

ASTM 1527-05 PHASE I ENVIRONMENTAL SITE ASSESSMENT

PROJECT: RDC/Fitchburg Technology Campus

Nobel Road

Fitchburg, Wisconsin 53711

PREPARED FOR: Rudebusch Development & Construction

Dave Nelsen

4605 Dovetail Drive

Madison, Wisconsin 53704 Email: Dave@ruedebusch.com

Phone: 608-249-2012 Fax: 608-249-2032

PREPARED BY: Ramaker & Associates, Inc.

1120 Dallas Street

Sauk City, Wisconsin 53583 Telephone: (608) 643-4100 Facsimile: (608) 643-7999

RAMAKER JOB NUMBER: 23809

DATE OF ISSUANCE: August 15, 2012

TABLE OF CONTENTS

1.0	PROJECT ORGANIZATION	1
1.1		
1.2		
1.3		
1.4		_
2.0	INTRODUCTION	2
2.1		
2.2		
2.3		
2.4		
2.5		
2.6 3.0	STATEMENT OF USER RELIANCE PROPERTY DESCRIPTION	_
3.1		5
3.2	· · · · · · · · · · · · · · · · · · ·	
3.3		
3.4		
3.5	· · · · · · · · · · · · · · · · · · ·	
4.0	USER PROVIDED INFORMATION	7
4.1	TITLE RECORDS, ENVIRONMENTAL LIENS OR ACTIVITY & USE RESTRICTIONS	
4.2		
4.3		
4.4	COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION	
4.5	VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES	
4.6	OWNER, PROPERTY MANAGER, & OCCUPANT INFORMATION	
4.7	REASON FOR PERFORMING PHASE I ESA	
4.8	OTHER	
5.0	RECORDS REVIEW	9
5.1		
5.2		
5.3		
5.4		
5.5	HISTORICAL USE INFORMATION ON THE PROPERTY	
5.6		0.4
6.0	PROPERTY RECONNAISSANCE	24
6.1 6.2	METHODOLOGY & LIMITING CONDITIONS GENERAL SITE SETTING	
6.3		
6.4		
7.0	INTERVIEWS	28
7.1		20
7.2	· ·	
7.3		
7.4		
7.5		
8.0	FINDINGS	30
9.0	OPINION & RECOMMENDATIONS	31
9.1		
9.2	RECOMMENDATIONS	
10.0	CONCLUSIONS	32

11.0	DEVIATIONS & DATA GAPS	33
11.1	DEVIATIONS	
11.2	DATA GAPS	
12.0	ADDITIONAL SERVICES	34
12.1	ASBESTOS	
12.2	LEAD-BASED PAINT	
12.3	RADON	
12.4	WETLANDS	
12.5	FLOODPLAINS	
12.6	MOLD	
12.7	ENDANGERED SPECIES OR HABITATS	
12.8	VAPOR INTRUSION	
13.0	REFERENCES	35
14.0	CERTIFICATION STATEMENT & SIGNATURES	36
15.0 (QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS	37
16.0	STUDY LIMITATIONS & RESTRICTIONS	40

LIST OF FIGURES

- 1. Oregon, Wisconsin 7.5-Minute Quadrangle
- 2. Street Map
- 3. Property Photographs
- 4. Site Plan
- 5. Aerial Photographs

LIST OF APPENDICES

- A. Environmental Data Resources Radius Report
- B. Records of Communication

SECTION 1 PROJECT ORGANIZATION

1.1 SUMMARY OF ACTION

Ramaker & Associates, Inc. (RAMAKER) was retained by Rudebusch Development & Construction (RDC) to complete a Phase I *Environmental Site Assessment* (ESA) for the Fitchburg Technology Campus, Phase II property, located east of Nobel Road in Fitchburg, Dane County, Wisconsin, hereinafter referred to as the "property." ¹ The property straddles the Northwest and Northeast Quarters of Section 15, Township 6 North, Range 9 East. The location of the property on the Oregon, Wisconsin Quadrangle is shown in Figure 1. The location of the property on street maps is illustrated in Figure 2.

1.2 OVERVIEW

The *property* consists of five separate parcels of land, and is currently agricultural land with areas of tall grass, wooded areas, improved with drainage ditches, two stormwater ponds and one concrete stormwater outlet structure. The southwest portion of the *property* also contains a steep topsoil fill pile covered in vegetation. Access to the *property* is from the west via Nobel Drive. The *property* is located in an area generally characterized by agricultural fields, residential subdivisions and a commercial business park. Historical records reviewed by RAMAKER identified that the *property* was historically utilized as agricultural land and a farmstead. The neighboring properties were historically agricultural land dating back to at least 1937. The adjoining properties to the east and south remain agricultural land, while the adjoining properties to the north and west were redeveloped with residential subdivisions and commercial buildings beginning in the 2000s.

1.3 SUMMARY OF RESULTS

This Phase I ESA revealed no evidence of recognized environmental conditions² associated with the property.

1.4 RECOMMENDATIONS

Based on the results of this Phase I ESA, it is the opinion of RAMAKER that no further investigation or inquiry is necessary at the *property*.

¹ The term *property* is defined by ASTM as the real *property* that is the subject of the *environmental site* assess*ment* described in this practice. Real *property* includes buildings and other fixtures and improvements located on the *property* and affixed to the land.

² The term *recognized environmental condition* is defined by ASTM 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 a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be *de minimis* are not *recognized environmental conditions*.

SECTION 2 INTRODUCTION

2.1 PURPOSE

This Phase I ESA is intended to permit a *user*³ to satisfy one of the requirements to qualify for the *innocent landowner*⁴, *contiguous property owner*⁵, or *bona fide prospective purchaser*⁶ limitations on Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability (hereinafter, the "landowner liability protections"): that is, the practice that constitutes "*all appropriate inquiry*" into the previous ownership and uses of the *property* consistent with good commercial and customary practice, as defined at 42 U.S.C. §9601(35)(B).

2.2 PERFORMANCE DETAILED SCOPE-OF-SERVICES & ASTM STANDARD

RAMAKER conducted a Phase I ESA, in general compliance with the ASTM Standard E 1527-05, for the *property*. Detailed descriptions of the ASTM guidelines and standard practices are available from ASTM at www.astm.org.

The scope of work for this Phase I ESA followed generally accepted industry standards, including but not limited to the following:

- A site visit to characterize current land uses and existing property conditions
- A review of state and federal database records
- A review of historic aerial photographs
- A review of the applicable United States Geological Survey (USGS) Quadrangle Map
- A search of state and local historical records (including interviews with local officials)
- Interviews with the current property owner, manager, and/or occupant

This Phase I ESA meets the minimum level of inquiry as set forth in the ASTM Standard on Environmental Site Assessments, Practice E 1527-05. Unless otherwise noted, this Phase I ESA also includes all additional standards as required by RDC.

³ The user is defined as the party seeking to use Practice E 1527 to complete an ESA of the property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender or a property manager. The user has specific obligations for completing a successful application of this practice.

⁴ ASTM states that the user may qualify for the *innocent landowner defense* (42 U.S.C. §§9601(35) & 9607(b)(3)), if one of the following three criteria are met, including, "(i) a person who did not know and had no reason to know that contamination existed on the *property* at the time the purchaser acquired the *property*; (ii) a government entity which acquired the *property* by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who "acquired the facility by inheritance or bequest... Furthermore, the *all appropriate inquiry* must not have resulted in knowledge of the contamination."

⁵ ASTM states that the user may apply the *contiguous property owner liability protection* (42 U.S.C. §9607(q)), if among other requirements, "Such person owns real *property* that is contiguous to, and that is or may be contaminated by *hazardous substances* from other real *property* that is not owned by that person. Furthermore, such person conducted *all appropriate inquiry* at the time of acquisition of the *property* and did not know or have reason to know that the *property* was or could be contaminated by a release or threatened release from the contiguous *property*. The *all appropriate inquiry* must not result in knowledge of contamination."

⁶ ASTM states that the user may apply the *bona fide prospective purchaser liability protection* (42 U.S.C. §9607(r)), if among other requirements, such person made "all appropriate inquiries into the previous ownership and uses of the facility in accordance with generally accepted good commercial and customary standards and practices. Knowledge of contamination resulting from *all appropriate inquiry* would not generally preclude this liability protection."

2.3 SIGNIFICANT ASSUMPTIONS

This Phase I ESA does not address whether requirements in addition to *all appropriate inquiry* have been met in order to qualify for the landowner liability protections (for example, the duties specified in 42 U.S.C. §9607(b)(3)(a) and (b) including the continuing obligation not to impede the integrity and effectiveness of *activity and use limitations* (AULs), or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations).

Per Section 7.5.2.1 on the *Reliance* of the ASTM Standard E 1527-05, "An environmental professional is not required to verify independently the information provided but may rely on information provided unless he or she has *actual knowledge* that certain information is incorrect or unless it is *obvious* that certain information is incorrect based on other information obtained in the Phase I ESA or otherwise actually known to the *environmental professional.*"

2.4 LIMITATIONS AND EXCEPTIONS

The assessment of subsurface conditions with subsurface exploration (e.g., soil borings and groundwater monitoring wells) is beyond the scope of this Phase I ESA. In addition, this Phase I ESA was not intended to address the issues of asbestos, radon, lead-based paint, lead in drinking water, artifacts, endangered species, sites of historical and archeological significance, or wetlands., unless requested by the *user* and included in Section 12.

Limitations to this Phase I ESA included tall grass, dense trees and vegetation covering areas of the *property*, potentially obscuring visual observations of stained soils, partially buried debris, etc. during the site visit.

2.5 SPECIAL TERMS AND CONDITIONS

The general terms and conditions of RAMAKER and the Study Limitations & Restrictions, further detailed in Section 16 of this report, apply to this Phase I ESA.

2.6 STATEMENT OF USER RELIANCE

This Phase I ESA was prepared by RAMAKER for the exclusive use of RDC. No other party shall have any right to rely on any service provided by RAMAKER without prior written consent.

This Phase I ESA is limited to discovering the likelihood of impairment through implementation of ASTM Phase I ESA standards. Conclusions are drawn from limited research that does not account for changes that may be ongoing and could change the observed characteristics of the *property* and surrounding properties. No Phase I ESA can wholly eliminate the uncertainty regarding potential *recognized environmental conditions*.

This Phase I ESA was performed in accordance with the generally accepted practices in the field of environmental consulting. The analysis and recommendations indicated in this report are based upon the best current available information as reviewed by RAMAKER.

The results of this Phase I ESA are based upon the professional interpretation of readily available information gathered during the course of this evaluation. RAMAKER considers that the information provided by the cited references is complete and accurate. RAMAKER does not warrant that this report represents an exhaustive study of all potential *recognized environmental conditions* for the *property*. RAMAKER reserves the right to alter the opinions offered in this Phase I ESA if additional information concerning the environmental quality of the *property* should become available. No warranty, expressed or implied, is made.

SECTION 3 PROPERTY DESCRIPTION

3.1 LOCATION, LEGAL DESCRIPTION, & PROPERTY INFORMATION

The *property* is located east of Nobel Road in Fitchburg, Dane County, Wisconsin. The *property* straddles the Northwest and Northeast Quarters of Section 15, Township 6 North, Range 9 East. The location of the *property* on the Oregon, Wisconsin Quadrangle is shown in Figure 1. The location of the *property* on street maps is illustrated in Figure 2. *Property* photographs are provided in Figure 3. The *property* is a collection of five separate tax parcels, which are illustrated in Figure 4. RAMAKER has labeled the parcels of *property* in Figure 4 with arbitrary numbers 1, 2, 3, 4 and 5 for ease of reference throughout this report.

PROPERTY INFORMATION		
Address:	East of Nobel Road in Fitchburg, Dane County,	
	Wisconsin	
Landowner Name:	Parcels 1, 2, 3: Tech Lands, LLC	
	Parcels 4 and 5: City of Fitchburg	
Landowner Telephone:	Parcels 1, 2, 3: Tech Lands LLC: 608-249-2012	
Size of Property:	Parcels 1, 2, 3: Approximately 56.8 acres	
	Parcels 4, 5: Approximately 5.8 acres	
Parcel/Tax ID Number:	Parcel 1: 225/0609-152-4545-2	
	Parcel 2: 225/0609-152-6050-2	
	Parcel 3: 225/0609-152-6125-2	
	Parcel 4: 225/0609-151-4500-2	
	Parcel 5: 225/0609-151-4525-2	
Property Zoning:	Parcels 1 and 2: "I-S; Specialized Industrial"	
	Parcel 3: A-S; "Small Lot Agriculture"	
	Parcels 4 and 5: "PDD-GIP; Planned Development	
	District-General Implementation Plan"	
Purchase Date:	Parcels 1, 2 & 3: September 26, 2008	
	Parcels 4 & 5: April 24, 2003	
Access:	From the west via Nobel Drive	
Existing Structure Description:	Two stormwater ponds and one concrete stormwater	
	outlet structure.	

3.2 PROPERTY & VICINITY CHARACTERISTICS

The *property* consists of five separate parcels of land. Parcels 1, 2 and 3 total approximately 56.8 acres and are privately owned; while Parcels 4 and 5 are publicly owned outlots totaling approximately 5.8 acres. The *property* is currently agricultural land with areas of tall grass, wooded areas, drainage ditches, two stormwater ponds and one concrete outlet structure. The southwest portion of the *property* contains a steep topsoil fill pile covered in vegetation.

Access to the *property* is from the west via Nobel Drive. The *property* is located in an area generally characterized by agricultural fields, residential subdivisions and a commercial business park. Historical records reviewed by RAMAKER identified that the *property* was historically utilized as agricultural land and a farmstead. The neighboring properties were historically agricultural land dating back to at least 1937. The adjoining properties to the east and south remain agricultural land, while the adjoining properties to the north and west were redeveloped with residential subdivisions and commercial buildings beginning in the 2000s.

3.3 CURRENT USES OF THE PROPERTY

The *property* is currently agricultural land with areas of tall grass, wooded areas, drainage ditches, two stormwater ponds and one concrete stormwater outlet structure. The property also has a steep topsoil fill pile covered in vegetation, and areas of tall grass. The current site conditions date back to circa 2000, however the property has been agricultural land dating back to at least 1937.

3.4 DESCRIPTIONS OF STRUCTURES, ROADS, & OTHER IMPROVEMENTS

The *property* is currently developed with two stormwater ponds, one located in the northwestern portion of the *property* (Pond A) and the other located in the northeastern portion of the *property* (Pond B); the ponds are connected by a series of drainage ditches. Pond B is located on Outlot 8, owned by the City of Fitchburg and is equipped with a concrete weir structure on the east bank that provides an overflow outlet connection to the municipal storm sewer system. The inlet to Pond B is a ditch on the west bank that is lined with rip rap stones. The southwest corner of the *property* is occupied by a steep topsoil pile, which was excess material generated from the construction of the west adjacent commercial business park. The pile is approximately 150 feet wide by 400 feet long by 30 feet tall and is covered in tall grass and vegetation, rocks, scattered miscellaneous construction materials (lumber, insulation, small piles of excess concrete, etc.) and surrounded by silt fence on the north and east sides. The *property* was historically transected by a dirt road that extended from the west property line to the east property line and continued north along the east property line. The former roadway is currently overgrown with tall grass.

3.5 CURRENT USES OF ADJOINING/SURROUNDING PROPERTIES

Adjoining properties in the vicinity of the *property* were observed as follows:

NORTH: North of the *property* is a residential subdivision and Quarry Hill Park. Quartz Road,

Granite Road and Mica Road about the northern property line. Farther north is Lacy Road

with a mixture of residential and commercial properties developed along the road.

EAST: Agricultural land is east of the *property*, followed by recreation fields with a residential

subdivision beyond.

SOUTH: Agricultural land is south of the *property*, followed by scattered residences along Irish

Lane, with agricultural land beyond.

WEST: The New Venture Center (Bellbrook Labs, Gentel Biosciences and Cameca Instruments),

Nobel Drive and Team Madison Partners, adjoin the property to the west, followed by additional New Venture Center buildings, Research Park Drive and Gallagher Drive. Farther west is a wooded area, agricultural land and Fish Hatchery Road with residential

subdivisions beyond.

Team Madison Partners, located at 5515 Nobel Drive, was listed in the Wisconsin Aboveground Storage Tank database and is described in detail in Section 5.1. The other adjoining properties were not identified on the state or federal databases searched.

SECTION 4 USER PROVIDED INFORMATION

As part of the Phase I ESA, the user of the report has the responsibility to provide the environmental professional with information regarding the *property*, when available. Failure to provide this information (when available), including the completion of an optional User Questionnaire, could result in a determination that all appropriate inquiry is not complete. Please note that RDC provided a User Questionnaire to RAMAKER. The following is a summary of user-provided records reviewed by RAMAKER.

4.1 TITLE RECORDS, ENVIRONMENTAL LIENS OR ACTIVITY & USE RESTRICTIONS

Land title records for the *property* were not provided to RAMAKER by RDC. Independent research and/or ordering of title information by RAMAKER were considered beyond the scope of this assessment.

4.2 ENVIRONMENTAL LIENS OR ACTIVITY & USE RESTRICTIONS

According to the User Questionnaire, RDC has no knowledge of activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the *property* and/or have been filed or recorded in a registry under federal, tribal state or local law.

4.3 SPECIALIZED KNOWLEDGE

According to the User Questionnaire, RDC has no specialized knowledge or experience related to the *property* or nearby properties.

4.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

According to the User Questionnaire, RDC has knowledge that the past use of the *property* was for agricultural purposes. RDC has no knowledge of specific chemicals that are present or once were present at the *property*, spills or other chemical releases that have taken place at the *property*, or environmental cleanups that have taken place at the *property*.

4.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

According to the User Questionnaire, RDC indicated that the purchase price being paid for this *property* reasonably reflects the fair market value of the *property*.

4.6 OWNER, PROPERTY MANAGER, & OCCUPANT INFORMATION

Records regarding owner, *property* manager, and occupant information, other than those described in Section 7 or records identified by other sources of research were not made available to RAMAKER.

4.7 REASON FOR PERFORMING PHASE I ESA

According to RDC, the purpose of conducting the Phase I ESA is to achieve site certification by the State of Wisconsin.

4.8 OTHER

Additional information provided by RDC includes:

- Property owner contact information
- Site map defining the boundaries of the *property*

This provided information is incorporated into appropriate sections of this Phase I ESA.

SECTION 5 RECORDS REVIEW

The following is a summary of records reviewed by RAMAKER in order to identify the potential for environmental impacts to the *property*. Much of this information was gathered by direct contact by RAMAKER with the sources. However, Environmental Data Resources (EDR) performed a search of standard environmental records for the *property*.

5.1 STANDARD ENVIRONMENTAL RECORDS SOURCES

EDR performed a search of standard environmental records for the *property*. The list of records that were searched by EDR is reviewed below and can be further reviewed in Appendix A.

FEDERAL STANDARD ENVIRONMENTAL RECORDS

The following is a review of standard federal environmental records reviewed by EDR. Please note that EDR expanded the search radius from the ASTM minimum search distance for the RCRA-Generators and Federal IC/EC Registry.

		Property	Sites in Search
Federal Database	Search Radius	Identified?	Radius
NPL Site List			
NPL	1 Mile	No	0
Proposed NPL	1 Mile	No	0
NPL LIENS	1 Mile	No	0
Delisted NPL	½ Mile	No	0
CERCLIS	½ Mile	No	0
FEDERAL FACILITY	1	No	0
CERCLIS-NFRAP	½ Mile	No	0
RCRA CORRACTS	1 Mile	No	0
RCRA non-CORRACTS TSD	½ Mile	No	0
RCRA Generators List			
RCRA LQG	⅓ Mile	No	0
RCRA SQG	⅓ Mile	No	0
RCRA CESQG	⅓ Mile	No	0
RCRA Non-Gen	⅓ Mile	No	0
Federal IC/EC Registry			
Federal Institutional Controls	½ Mile	No	0
Federal Engineering Controls	½ Mile	No	0
Federal ERNS	Property Only	No	NA

NPL SITE LIST

National Priority List

The National Priority List (NPL or Superfund) 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.

No NPL sites were identified on the property or within the one mile search radius of the property.

Proposed NPL Sites

This database includes sites that have been identified and proposed for inclusion in the NPL for priority cleanup under the Superfund Program.

No Proposed NPL sites were identified on the *property* or within the one mile search radius of the *property*.

NPL 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.

No NPL LIENS sites were identified on the *property* or within the one mile search radius of the *property*.

DELISTED NPL

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.

No Delisted NPL sites were identified on the *property* or within the one-half mile search radius of the *property*.

CERCLIS

Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) contains data on potentially hazardous waste sites that have been reported to the U.S. Environmental Protection Agency (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 that are either proposed to be or are on the NPL and sites that are in the screening and assessment phase for possible inclusion on the NPL.

No CERCLIS sites were identified on the property or within the one-half mile search radius of the property.

FEDERAL FACILITY

A Federal Facility Site Information 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.

No FEDERAL FACILITY sites were identified on the *property* or within the one mile search radius of the *property*.

CERCLIS - NO FURTHER REMEDIAL ACTION PLANNED

Sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.

No CERCLIS-NFRAP sites were identified on the *property* or within the one-half mile search radius of the *property*.

RCRA - CORRACTS

Resource Conservation and Recovery Act – Corrective Action Report (RCRA-CORRACTS) identifies hazardous waste handlers with RCRA corrective action activity.

No CORRACTS sites were identified on the *property* or within the one mile search radius of the *property*.

RCRA NON-CORRACTS TSD

Resource Conservation and Recovery Information System (RCRIS) includes selective information on sites that generate, transport, store, treat, and/or dispose of hazardous waste (RCRIS-TSD sites) as identified by the RCRA.

No RCRA Non-CORRACTS TSD sites were identified on the *property* or within the one-half mile search radius of the *property*.

RCRA GENERATORS LIST

RCRA Large Quantity Generators

Large Quantity Generators (LQGs) generate more than 1,000 pounds of hazardous waste per month.

No RCRA-LQG sites were identified on the *property* or within the one-quarter mile search radius of the *property*.

RCRA Small Quantity Generators

Small Quantity Generators (SQGs) generate more than 100 kilograms and less than 1,000 kilograms of non-acutely hazardous waste or less than 100 kilograms of acutely hazardous waste per month.

No RCRA-SQG sites were identified on the *property* or within the one-quarter mile search radius of the *property*.

RCRA Conditionally Exempt Small Quantity Generators

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.

No RCRA-CESQG sites were identified on the *property* or within the one-quarter mile search radius of the *property*.

RCRA Non Generators

Non Generators do not presently generate hazardous waste.

No RCRA-NonGen sites were identified on the *property* or within the one-quarter mile search radius of the *property*.

FEDERAL IC/EC REGISTRY

Federal Institutional Controls

The Federal Institutional Controls Registry (Federal IC) consists of 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.

No Federal IC sites were identified on the *property* or within the one-half mile search radius of the *property*.

Federal engineering controls

The Federal Engineering Controls Registry (Federal EC) consists of 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.

No Federal EC sites were identified on the *property* or within the one-half mile search radius of the *property*.

FEDERAL ERNS

The Federal Emergency Response Notification System (ERNS) records and stores information on reported release of oil and hazardous substances.

No Federal ERNS sites were identified on the property.

STATE/TRIBAL STANDARD ENVIRONMENTAL RECORDS

The following is a review of standard state/tribal records reviewed by EDR. Please note that EDR expanded the search radius from the ASTM minimum search distance for the State Underground Storage Tank and Aboveground Storage Tank databases to one-quarter mile and the State IC and EC databases to one-half mile.

State/Tribal Database	Search Radius	Property Identified?	Sites in Search Radius
Equivalent NPL (SHWS)	1 Mile	No	0
Equivalent CERCLIS (WI ERP)	½ Mile	No	1
Landfill and/or Solid Waste Disposal Sites			
 List of Licensed Solid Waste Landfills (SWF/LF) 	½ Mile	No	0
 Registry of Waste Disposal Sites (WDS) 	½ Mile	No	0
 Solid & Hazardous Waste Information Management System (SHWIMS) 	Property Only	No	NA
Tribal ODI	½ Mile	No	0
Leaking Storage Tanks			
 State Leaking Underground Storage Tanks 	½ Mile	No	1
State Leaking Aboveground Storage Tanks	½ Mile	No	1
 Tribal Leaking Underground Storage Tanks 	½ Mile	No	0
Registered Storage Tanks			
State Underground Storage Tanks	⅓ Mile	No	0
 State Aboveground Storage Tanks 	⅓ Mile	No	1
Tribal Underground Storage Tanks	1/4 Mile	No	0
FEMA Underground Storage Tanks	⅓ Mile	No	0
Institutional Controls/Engineering Controls			
 Closed Remediation Sites (CRS) 	Property Only	No	NA
 Deed Restriction at Closeout Sites (AUL) 	½ Mile	No	1
Voluntary Cleanup Sites			
State VCP	½ Mile	No	0
Tribal VCP	½ Mile	No	0
Brownfield Sites	½ Mile	No	0
BEAP Sites	½ Mile	No	0

EQUIVALENT - NPL

Wisconsin SHWS

Wisconsin State Hazardous Waste Sites (SHWS) are the State's equivalent to NPL. These sites may or may not already be listed on the Federal NPL list. These sites are properties with the highest priority for cleanup.

No SHWS sites were identified on the *property* or within the one mile search radius of the *property*.

EQUIVALENT - CERCLIS

Wisconsin ERP

Wisconsin's Environmental Repair Program (WI ERP) database is maintained by the WDNR and reports the location of non-LUST cleanup sites. This database is Wisconsin's equivalent to CERCLIS.

No ERP sites were identified on the *property;* however, one ERP site was identified within the one-half mile search radius of the *property.* Upon review, the ERP site is located greater than one-quarter mile from the property, and has a *closed* regulatory status and therefore is not indicative of a *recognized environmental condition* to the *property*.

LANDFILL AND/OR SOLID WASTE DISPOSAL SITES

Wisconsin SWF/LF

Wisconsin's list of Licensed Solid Waste Landfills (SWF/LF) includes landfills currently in operation under a state license.

No SWF/LF sites were identified on the *property* or within the one-half mile search radius of the *property*.

Wisconsin WDS

Wisconsin's Registry of Waste Disposal Sites (WDS) is a historic list (1999) of known or suspected locations where waste may have been disposed.

No WDS sites were identified on the property or within the one-half mile search radius of the property.

Wisconsin SHWIMS

Wisconsin's Solid and Hazardous Waste Information Management System (SHWIMS) replaces the WDS list, and includes a list of regulated landfills, waste operations, waste transportation, hazardous waste generation, wood burning, waste processing, sharps collection sites, etc.

No state landfill and/or solid waste disposal sites were identified on the property.

Tribal ODI

The Tribal Open Dump Inventory (ODI) contains a report on the status of open dumps on Tribal lands. 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.

No Tribal ODI sites were identified on the *property* or within the one-half mile search radius of the *property*.

LEAKING STORAGE TANK SITES

Leaking Underground Storage Tanks

Leaking Underground Storage Tank (LUST) records contain an inventory of State reported leaking underground storage tank incidents.

No LUST sites were identified on the *property;* however, one LUST site was identified within the one-half mile search radius of the *property.* Upon review, the LUST site is located greater than one-quarter mile from the property, and has a *closed* regulatory status and therefore is not indicative of a *recognized environmental condition* to the *property*.

Leaking Aboveground Storage Tanks

Leaking Aboveground Storage Tank (LAST) records contain an inventory of state reported leaking aboveground storage tanks.

No LAST sites were identified on the *property;* however, one LAST site was identified within the one-half mile search radius of the *property.* Upon review, the LAST site is located greater than one-quarter mile from the property, and has a *closed* regulatory status and therefore is not indicative of a *recognized* environmental condition to the *property.*

Tribal LUST

The Leaking Underground Storage Tank (LUST) database contains an inventory of Tribal reported leaking underground storage tank incidents.

No Tribal LUST sites were identified on the *property* or within the one-half mile search radius of the *property*.

REGISTERED STORAGE TANK SITES

State Underground Storage Tanks

Underground Storage Tank (UST) sites are regulated under Subtitle I of the RCRA and must be registered with the state department responsible for administering the UST program.

No UST sites were identified on the *property* or within one-quarter mile of the *property*.

State Aboveground Storage Tanks

Aboveground Storage Tank (AST) sites subject to registration with the state department are included in the database.

No AST sites were identified on the *property;* however, one AST site was identified within the one-quarter mile search radius of the *property,* and is detailed below.

Site Name	(unnamed) RAMAKER identified Team Madison Partners as the current occupant
Site Address	5515 Nobel Drive
Databases that identify this facility/address	AST
Distance and Direction	Adjoins the property to the west
Presumed Hydraulic Relationship	Up gradient from the <i>property</i>
Registered Tanks (in use)	(3) 1,000-gallon double-walled ASTs. Contain diesel fuel.
Registered Tanks (closed/removed)	• None
Reported Releases	No
Additional Information:	It is the opinion of RAMAKER that due to the regulatory status (existing tanks with no reported releases), the adjoining AST site is not indicative of a recognized environmental condition.

Tribal UST

The Tribal Underground Storage Tank (UST) database contains an inventory of Tribal reported underground storage tanks.

No Tribal UST sites were identified on the *property* or within the one-quarter mile search radius of the *property*.

FEMA UST

The Federal Emergency Management Agency (FEMA) Underground Storage Tank (UST) database contains an inventory of FEMA owned underground storage tanks.

No FEMA UST sites were identified on the *property* or within the one-quarter mile search radius of the *property*.

INSTITUTIONAL CONTROL/ENGINEERING CONTROL SITES

State Institutional Control/Engineering Control Sites lists (IC/EC) include sites with institutional or engineering controls in place. Institutional and engineering controls are a legal or administrative tool or action taken to reduce the potential for exposure to hazardous substances. Institutional controls may include, but are not limited to, use restrictions, environmental monitoring requirements, and site access and security measures. An engineering control may include an impervious surface or other barrier.

Wisconsin CRS

Wisconsin's institutional control and engineering control registries include the Closed Remediation Sites (CRS) and Deed Restriction at Closeout Sites (AUL) lists. The CRS list includes parcels of land where the groundwater is contaminated and affected by a type of legal restriction.

No CRS sites were identified on the property.

Wisconsin AUL

AUL sites include sites with deed restrictions recorded at the Register of Deeds office for a property. Extent of soil contamination is known but impractical to remove now or an engineering control is required to be maintained, or state industrial standards are applied. An AUL site has restricted property use or requires further actions.

No AUL sites were identified on the *property;* however, one AUL site was identified within the one-half mile search radius of the *property.* Upon review, the AUL site is located greater than one-quarter mile from the property, and has a *closed* regulatory status and therefore is not indicative of a *recognized* environmental condition to the *property.*

VOLUNTARY CLEANUP SITES

Wisconsin VCP

The Wisconsin Voluntary Party Liability Exemption (VCP) 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.

No Wisconsin VCP sites were identified on the *property* or within the one-half mile search radius of the *property*.

Tribal Voluntary Cleanup Program

The Tribal Voluntary Cleanup Program (VCP) database provides information regarding sites undergoing cleanup under the Tribal voluntary cleanup program.

No Tribal VCP sites were identified on the *property* or within the one-half mile search radius of the *property*.

BROWNFIELD SITES

Brownfield Sites database includes an inventory of abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination.

No state Brownfield sites were identified on the *property* or within the one-half mile search radius of the *property*.

BEAP SITES

The Brownfields Environmental Assessment Program 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.

No state BEAP sites were identified on the *property* or within the one-half mile search radius of the *property*.

5.2 ADDITIONAL ENVIRONMENTAL RECORDS SOURCES

To enhance and supplement the standard environmental record sources in Section 5.1, local records and/or additional state or tribal records shall be checked when, in the judgment of the environmental professional, such additional records (1) are reasonably ascertainable, (2) are sufficiently useful, accurate, and complete in light of the objective of the records review, and (3) are generally obtained, pursuant to local good commercial or customary practice, in initial environmental site assessments in the type of commercial real estate transaction involved.

Additional environmental records sources include but are not limited to local Brownfield lists, local lists of Landfill/Solid Waste Disposal Sites, local lists of Hazardous Waste/Contaminated Sites, local lists of Registered Storage Tanks, local Land Records (for activity and use limitations), records of emergency release reports, and records of contaminated public wells.

EDR performed a search of other additional State, Federal and local environmental records for the property. The list of records that were searched by EDR can be further reviewed in Appendix A.

No additional State, Federal, or local environmental records were identified on the property or within the respective search distances.

RAMAKER obtained additional local environmental records as part of the Phase I ESA when readily available from the local Department of Health, Fire Department, Planning Department, Building Permit/Inspection Department, Pollution Control Agency, Water Quality Agency, and/or Electric Utility Companies. A summary of information gathered, when provided, is included in Sections 5.5 and 7.4 of this report.

5.3 **ENVIRONMENTAL RECORDS SOURCES – UNMAPPABLE SITES**

Several unmappable sites were identified by the database search. Unmappable sites include all sites that EDR was unable to map, due to incomplete site information. EDR's unmappable sites list includes all sites located in the same county and zip code area as the target property. Upon further review, none of the unmappable sites were identified to be located in the immediate vicinity of the property. However, complete information was not available for all of the unmappable sites and it is possible that one or more of the unmappable sites is located near the property. It is the opinion of RAMAKER that the unmappable sites are not indicative of recognized environmental conditions to the property.

5.4 PHYSICAL SETTING SOURCES

RAMAKER reviewed the National Cooperative Web Soil Survey. Soil at the property is classified as several different soil groups, including: St. Charles silt loam, McHenry silt loam, Ringwood silt loam and Dodge silt loam. In general the different soil types are characteristically well drained silty loam, with a silty clay loam substrate underlain by sandy loam or clay loam sediments.

According to the Bedrock Geologic Map of Wisconsin, 1982 bedrock in the vicinity of the property consists of the Ancell Group Formation. According to the Depth to Bedrock in Wisconsin map, 1973, bedrock is anticipated at approximately 50 to 100 feet below ground surface.

The Oregon, Wisconsin, 7.5-Minute Series Topographic Quadrangle Map was reviewed as part of this investigation. Based on the review of the quadrangle map and *property* conditions observed during the site visit, topography in the area of the *property* is rolling, with an average elevation of approximately 1025 feet above mean sea level at the *property*.

RAMAKER also interpreted from the quadrangle map that the direction of the local, shallow groundwater flow follows the slope of the topography to the northeast. Based on the review of available resources, RAMAKER inferred that the groundwater flow direction is likely to the northeast. Actual groundwater flow direction can only be determined through the installation of groundwater monitoring wells, which was beyond the scope of this assessment.

5.5 HISTORICAL USE INFORMATION ON THE PROPERTY

The objective of consulting historical sources is to develop a history of the previous uses of the *property* and surrounding area, in order to help identify the likelihood of past uses having led to *recognized environmental conditions* in connection with the *property*. Standard historical sources, as defined by ASTM, include: aerial photographs, fire insurance maps, *property* tax files, recorded land title records, USGS topographic maps, local street directories, building department records, zoning/land use records, and other historical sources aside from aforementioned sources that are credible to a reasonable person and that identify past uses of the *property*.

RAMAKER researched reasonably ascertainable standard historical records to document all obvious uses of the property dating back to the property's first developed use (including agricultural use or placement of fill dirt), or back to 1940, whichever is earlier. ASTM states that "this task requires reviewing only as many of the standard historical sources in 8.3.4.1 through 8.3.4.8 as are necessary and both reasonably ascertainable and likely to be useful (as described under Data Failure in 8.3.2.3). For example, if the property was developed in the 1700s, it might be feasible to identify uses back to the early 1900s, using sources such as fire insurance maps or USGS topographic maps (or equivalent). Although other sources such as recorded land title records might go back to the 1700s, it would not be required to review them unless they were both reasonably ascertainable and likely to be useful. As another example, if the property was reportedly not developed until 1960, it would still be necessary to attempt to confirm that it was undeveloped back to 1940. Such confirmation may come from one or more of the standard historical sources specified in 8.3.4.1 through 8.3.4.8, or it may come from other historical sources (such as someone with personal knowledge of the property; see 8.3.4.9). However, checking other historical sources (see 8.3.4.9) is not required. For purposes of 8.3.2, the term "developed use" includes agricultural uses and placement of fill dirt. The report shall describe all identified uses, justify the earliest date identified (for example, records showed no development of the property prior to the specific date), and explain the reason for any gaps in the history of use (for example, data failure)."

In cases where the original development of the *property* was for agricultural use, reasonably ascertainable records may not be available to document the original development date.

ASTM also states that "Review of *standard historical sources* at less than approximately five year intervals is not required by this practice (for example, if the *property* had one use in 1950 and another use in 1955, it is not required to check for a third use in the intervening period). If the specific use of the *property* appears unchanged over a period longer than five years, then it is not required by this practice to research the use

⁷ ASTM defines *reasonably* ascertainable as information that is (1) *publicly* available (the source of the information allows access to the information by anyone upon request) (2) obtainable from its source within reasonable time and cost constraints (the information will be provided by the source within 20 calendar days of receiving a written, telephone, or in-person request at no more than a nominal cost intended to cover the source's cost of retrieving and duplicating the information. Information that can only be reviewed by a visit to the source is *reasonably* ascertainable if the visit is permitted by the source within 20 days of request), and (3) *practically* reviewable (the information is provided by the source in a manner and in a form that, upon examination, yields information relevant to the *property* without the need for extraordinary analysis of irrelevant data).

during that period (for example, if *fire insurance maps* show the same apartment building in 1940 and 1960, then the period in between need not be researched)."

A standard historical source may be excluded (1) if the source is not *reasonably ascertainable*, or (2) if past experience indicates that the source is not likely to be sufficiently useful, accurate, or complete in terms of defining uses of the *property*. Other historical sources specified in 8.3.4.9 (of the ASTM Standard) may be used to satisfy the ASTM requirement for the purposes of defining uses of the *property*, but are not required to comply with this practice. The identification of previous uses is derived from checking only as many of the standard historical sources specified in 8.3.4.1 through 8.3.4.8 as necessary and both reasonably ascertainable and likely to be useful.

The following is a historical use summary of the *property*:

Time Period	Property Use	Source(s)	Comments
Prior to 1937	Unknown- presumed agricultural or undeveloped	No reasonably ascertainable sources identify the property use.	Data failure unlikely to impair ability to identify recognized environmental conditions.
1937-present	Agricultural (Mainly cropland with a former farmstead)	Aerial photographs, Topographic maps, City directories, Assessment records, Interviews	The earliest available record was a 1937 aerial photograph. Buildings associated with a farmstead were present on the <i>property</i> in 1937, and all but one were razed by 1961. Subsequently, the immediate farmstead area became wooded, while the majority of the <i>property</i> was agricultural land. Two stormwater ponds were constructed on the <i>property</i> circa 2000 during the construction of residential subdivisions on the adjoining properties to the north. When the commercial business park was constructed on the adjoining land to the west circa 2005, an area of the property was used to store excess topsoil and cut material generated by the construction.

Based on the review of historical sources, no indications of *recognized environmental conditions* were identified in connection with the *property*.

The following standard historical resources were reviewed as part of this Phase I ESA. When appropriate, information regarding the histories of adjoining properties is included. See Section 5.6 for a historical use summary of the surrounding area.

AERIAL PHOTOGRAPHS

The following is a brief summary of each of the photographs reviewed by RAMAKER for the *property*.

Year	Source	Description
1937	Wisconsin Historic Aerial Image Finder	Property: Agricultural land with a farmstead on the eastern portion of the <i>property</i> . Several buildings, a small wooded area and a dirt road are shown. An intermittent stream is visible on the northeast corner of the <i>property</i> .
		Surrounding Area: The surrounding area is agricultural land, scattered wooded areas and rural residences.
1955	Arthur H. Robinson Map	Property: Similar to the previous aerial photograph.
	Library	Surrounding Area: Similar to the previous aerial photograph.
1962	Arthur H. Robinson Map Library	Property: Similar to the previous aerial photograph with only one building shown on the farmstead area of the <i>property</i> .
		Surrounding Area: Similar to the previous aerial photograph.
1968	Arthur H. Robinson Map Library	Property: Similar to the previous aerial photograph with a wooded area shown surrounding the former farmstead area. The building shown in the 1962 aerial photograph is not visible within the wooded area.
		Surrounding Area: Similar to the previous aerial photograph with additional residential development along Lacy Road to the north, Fish Hatchery Road to the west and Irish Lane to the south.
1976	Arthur H. Robinson Map	Property: Similar to the previous aerial photograph.
	Library	Surrounding Area: Similar to the previous aerial photograph.
1980	Arthur H. Robinson Map	Property: Similar to the previous aerial photograph.
	Library	Surrounding Area: Similar to the previous aerial photograph.
1987	Arthur H. Robinson Map	Property: Similar to the previous aerial photograph.
	Library	Surrounding Area: Similar to the previous aerial photograph.
		The larger scale of the 1987 aerial photograph, compared to
		the 1980 aerial photograph, shows more of the greater
		surrounding area, which is developed with residential subdivisions to the northwest.
1992	Arthur H. Robinson Map	Property: Similar to the previous aerial photograph.
	Library	Surrounding Area: Similar to the previous aerial photograph with increased residential development in the greater surrounding area. Baseball fields are visible to the east.
1995	Arthur H. Robinson Map	Property: Similar to the previous aerial photograph.
	Library	Surrounding Area: Similar to the previous aerial photograph.
2000	Arthur H. Robinson Map	Property: Similar to the previous aerial photograph.
	Library	Surrounding Area: Similar to the previous aerial photograph, with a residential subdivision under construction on the adjoining property to the north.

2005	Dane County Geographic Land Information database	Property: Similar to the previous aerial photograph with drainage ditches and two ponds shown on the northern half of the <i>property</i> .
		Surrounding Area: Residential subdivisions and a park adjoin the property to the north, while the adjoining properties to the east and south are agricultural land. Nobel Drive adjoins the <i>property</i> to the west, with a commercial building farther to the west.
2010	MapCard.com	Property: Similar to the previous aerial photograph, with a fill pile covered with vegetation shown on the southwest corner of the <i>property</i> .
		Surrounding Area: The adjoining properties to the west are developed with commercial buildings along Nobel Drive.

No indications of *recognized environmental conditions* were identified during the review of historic aerial photographs.

An aerial photograph depicting the subject and neighboring properties is included as Figure 5.

RECORDED LAND TITLE RECORDS

Land title records for the *property* were not provided to RAMAKER by RDC. Independent research and/or ordering of title information by RAMAKER were considered beyond the scope of this assessment.

FIRE INSURANCE MAPS

Due to the limited development of the project area, RAMAKER determined that historic fire insurance maps would not be a sufficiently useful, accurate, or complete source. As such, a search for historic fire insurance maps was not completed.

LOCAL STREET DIRECTORIES

RAMAKER performed a review of city directories, at the Madison Public Library in Madison, Wisconsin, for the subject and neighboring properties. The purpose of this review was to aid in identifying historic land uses of the area. The following is a brief summary of the land use surrounding the *property*.

Year	Description
2006	Property: The property is not listed.
	Nobel Drive: Platypus Technologies laboratories was listed at 5500 Nobel Drive.
2011	Property: The property is not listed.
	Nobel Drive: Listings at 5500 Nobel Drive included: Alpha Tech Counsel SC, Cameca Instruments Inc., New Venture Center II LLC, Madison Group PPRC, and Gentel Biosciences Inc.
	Listings at 5515 Nobel Drive included: CDW Corporation, Tarkett Company, and Team Technologies.
	Listings at 5520 Nobel Drive included: Nano Oncology, Platus Technologies Listings at 5525 Nobel Drive included: Avante Properties, Echometrix LLC, and Power Plus

No indications of *recognized environmental conditions* were identified during the review of historic city directories. The listing of Team Technologies at 5515 Nobel Drive in the 2011 city directory is discussed further in the AST section of Section 5.1.

USGS TOPOGRAPHIC MAPS

The following is a description of the available topographic quadrangles reviewed by RAMAKER.

Year	Title (Scale), Source	Description
1961	Oregon, Wisconsin (1:24,000), USGS	Property: One structure is depicted on the eastern part of the <i>property</i> , with an unimproved dirt road depicted leading from the structure north to Lacy Road.
		Surrounding Area: Fish Hatchery Road is depicted west of the property with scattered structures along it. An intermittent stream adjoins the property to the northeast.
1961, Photorevised 1969	Oregon, Wisconsin (1:24,000), USGS	Property: Similar to the previous topographic map, with the unimproved dirt road continuing from the west to Fish Hatchery Road and transecting the <i>property</i> .
		Surrounding Area: Similar to the previous topographic map.
1961, Photorevised 1969, Photoinspected 1974	Oregon, Wisconsin (1:24,000), USGS	Property: Similar to the previous topographic map. Surrounding Area: Similar to the previous topographic map.
1961 Photorevised 1982	Oregon, Wisconsin (1:24,000), USGS	Property: Similar to the previous topographic map, with the road transecting the <i>property</i> depicted as a light duty road.
		Surrounding Area: Similar to the previous topographic map, with residential subdivisions depicted west of Fish Hatchery Road.

No indications of recognized environmental conditions were identified during the review of historic topographic maps.

PROPERTY TAX FILES

Property tax records were researched within the Dane County geographic land information database on July 30, 2012. Property tax records and GIS maps indicated that the property is comprised of five separate parcels of land. The parcels are graphically defined in Figure 4, Site Plan. Parcels 1, 2 and 3 are owned by Tech Lands LLC, are assessed as "G4, Agriculture," and are served by the Fitchburg Fire Department and Madison Metropolitan Sewerage District. Parcel 1 is identified by parcel number 225/0609-152-4545-2 and is 3.506 acres. Parcel 2 is identified by parcel number 225/0609-152-6050-2 and is 48.77 acres. Parcel 3 is identified by parcel number 225/0609-152-6125-2 and is 4.51 acres. Parcels 4 and 5 are owned by the City of Fitchburg and are identified as Outlot 8 and Outlot 9, respectively. Parcel 4 is identified by parcel number 225/0609-151-4500-2 and Parcel 5 is identified by parcel number 225/0609-151-4525-2. Parcels 4 and 5 are listed as tax exempt.

BUILDING DEPARTMENT RECORDS

A Freedom of Information Act request for building records at the *property* was submitted to the Fitchburg Building Inspection Department on August 10, 2012. Ms. Dena Uselmann, a representative of the Fitchburg

Building Inspection Department, indicated via email that the department does not have any building records on file for Parcels 1, 2, 3, 4 and 5 of the *property*.

ZONING/LAND USE RECORDS

RAMAKER reviewed a zoning map prepared by the Fitchburg Planning and Zoning Department, 2012 which displayed the following zoning designations: Parcels 1 and 2: "I-S; Specialized Industrial", Parcel 3: A-S; "Small Lot Agriculture", Parcels 4 and 5: "PDD-GIP; Planned Development District-General Implementation Plan." No other historic zoning records were available from this source.

OTHER HISTORICAL RECORDS

The term "other historical records" means any source or sources other than those designated in 8.3.4.1 through 8.3.4.8 (of the ASTM Standard) that are credible to a reasonable person and that identify past uses of the *property*. This category includes, but is not limited to: miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the *property* owner and/or occupants.

With the exception of the interviews included as Section 7, no "other historical records" were reviewed as part of this Phase I ESA.

5.6 HISTORICAL USE INFORMATION ON THE ADJOINING PROPERTIES

Uses of properties in the surrounding area were identified during the review of historical sources (see Section 5.5). The inclusion of this information is only required to the extent it is revealed in the course of researching the *property* itself. The following is a historical use summary of the adjoining properties:

NORTH: The adjoining land to the north was previously agricultural land, followed by scattered

residences along Lacy Road, with a mixture of wooded and agricultural land beyond. The adjoining land to the north was redeveloped with residential subdivisions and a park

beginning in the 2000s.

EAST: The adjoining land to the east was previously agricultural land. The land farther to the

east was gradually developed with recreation fields and a residential subdivision

beginning in the 1970s.

SOUTH: The adjoining land to the south was previously agricultural land, followed by scattered

residences along Irish Lane with a mixture of wooded and agricultural land beyond. The land farther to the south was gradually developed with residential subdivisions beginning

in the 1960s.

WEST: The adjoining land to the west was previously agricultural land, followed by a wooded

area, with Fish Hatchery Road beyond. The adjoining land to the west was developed with

a commercial business park and Nobel Drive circa 2005. The land farther to the northwest was developed with residential subdivisions beginning in the late 1960s.

The review of reasonably ascertainable historic sources did not identify historic uses that are indicative of recognized environmental conditions.

SECTION 6 PROPERTY RECONNAISSANCE

6.1 METHODOLOGY & LIMITING CONDITIONS

In accordance with, but not limited to, ASTM Standard E 1527-05, Heather Dietzel of RAMAKER completed a site visit on July 30, 2012. Heather Dietzel visually and physically observed and noted the uses and conditions of the *property* and the surrounding area as part of the Phase I ESA *property* reconnaissance. Heather Dietzel reported the findings to Charles J. Matz, the environmental professional. Heather Dietzel was unaccompanied during the site visit. At the time of the reconnaissance, the weather was 95 degrees Fahrenheit, with good visibility. The site visit was conducted from approximately 3:00 pm to 6:00 pm.

6.2 GENERAL SITE SETTING

CURRENT USES OF THE PROPERTY

The *property* is currently agricultural land with areas of tall grass, wooded areas, drainage ditches, two stormwater ponds and one concrete stormwater outlet structure. The *property* also contains a steep topsoil fill pile covered in vegetation,. The current site conditions date back to circa 2005; however, the *property* has been used as agricultural land since 1937.

PAST USES OF THE PROPERTY

The property was previously utilized as agricultural land with a farmstead formerly located near the east boundary. A dirt road formerly transected the *property* and provided access to the farmstead from the north and the west.

CURRENT USES OF ADJOINING PROPERTIES

Adjoining properties in the vicinity of the *property* were observed as follows:

NORTH: North of the *property* is a residential subdivision and Quarry Hill Park. Quartz Road,

Granite Road and Mica Road about the northern *property* line. Farther north is Lacy Road with a mixture of residential and commercial properties developed along the

road.

EAST: Agricultural land is east of the *property*, followed by recreation fields with a

residential subdivision beyond.

SOUTH: Agricultural land is south of the *property*, followed by scattered residences along Irish

Lane, with agricultural land beyond.

WEST: The New Venture Center (Bellbrook Labs, Gentel Biosciences and Cameca

Instruments), Nobel Drive and Team Madison Partners, adjoin the property to the west, followed by additional New Venture Center buildings, Research Park Drive and Gallagher Drive. Farther west is a wooded area, agricultural land and Fish Hatchery

Road with residential subdivisions beyond.

PAST USES OF ADJOINING PROPERTIES

Past uses of adjoining properties were identified during the site visit, interviews, or records review as follows:

NORTH: The adjoining land to the north was previously agricultural land, followed by

scattered residences along Lacy Road, with a mixture of wooded and agricultural land beyond. The adjoining land to the north was redeveloped with residential

subdivisions and a park beginning in the 2000s.

EAST: The adjoining land to the east was previously agricultural land. The land farther to

the east was gradually developed with recreation fields and a residential subdivision

beginning in the 1970s.

SOUTH: The adjoining land to the south was previously agricultural land, followed by

scattered residences along Irish Lane with a mixture of wooded and agricultural land beyond. The land farther to the south was gradually developed with residential

subdivisions beginning in the 1960s.

WEST: The adjoining land to the west was previously agricultural land, followed by a wooded

area, with Fish Hatchery Road beyond. The adjoining land to the west was developed with a commercial business park and Nobel Drive circa 2005. The land farther to the northwest was developed with residential subdivisions beginning in the late 1960s.

CURRENT AND PAST USES IN THE SURROUNDING AREA

The *property* is located in an area generally characterized by agricultural fields, residential subdivisions and a commercial business park. The neighboring properties were historically agricultural land dating back to at least 1937. The adjoining properties to the east and south remain agricultural land, while the adjoining properties to the north and west were redeveloped with residential subdivisions and commercial buildings beginning in the 2000s.

GEOLOGIC, HYDROGEOLOGIC, HYDROLOGIC AND TOPOGRAPHIC CONDITIONS

A summary of the geologic, hydrogeologic, hydrologic and topographic conditions is included in Section 5.4 Physical Setting Sources.

GENERAL DESCRIPTION OF STRUCTURES

The *property* is currently developed with two stormwater ponds, one located in the northwestern portion of the *property* (Pond A) and one located in the northeastern portion of the *property* (Pond B); the ponds are connected by a series of drainage ditches. Pond B is located on Outlot 8, owned by the City of Fitchburg and is equipped with a concrete weir structure on the east bank that provides an overflow outlet connection to the municipal storm sewer system. The inlet to Pond B is a ditch on the west bank that is lined with rip rap stones.

ROADS ON OR ADJOINING THE PROPERTY

The *property* was historically transected by a dirt road that extended from the west property line to the east property line and continued north along the east property line. The former roadway is currently overgrown with tall grass. A cul-de-sac at the east end of Nobel Drive adjoins the property to the west and Quartz Road, Granite Road and Mica Road adjoin the property to the north.

POTABLE WATER SUPPLY

No sources of potable water were observed or reported on the *property*. However, the adjoining properties to the north and west are serviced by the municipal water supply.

SEWAGE DISPOSAL SYSTEMS

No sewage disposal systems were observed or reported on the *property.* However, the adjoining properties to the north and west are serviced by the municipal sewerage district.

6.3 EXTERIOR OBSERVATIONS

The following is a summary of information based on an exterior area reconnaissance completed during the Phase I ESA site visit.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS IN CONNECTION WITH IDENTIFIED USES

No hazardous substances or petroleum products in connection with identified uses were observed on the *property* or identified during interviews or records review.

STORAGE TANKS

No storage tanks were observed on the *property* at the time of the site visit. Furthermore, no indications of disturbed soils, stressed vegetation or vent/fill pipes that may indicate the presence of storage tanks were observed on the *property*. Additionally, a review of the regulatory database report and interviews with the owner of Parcels 1, 2, and 3 (Tech Lands LLC), the owner of Parcels 4 & 5 (City of Fitchburg)and the Fitchburg Fire Department did not indicate past or present storage tanks on the *property*.

SOURCES OF NOXIOUS ODORS

No indications of sources of noxious odors were observed on the *property* or identified during interviews or records review.

POOLS OF LIQUID, & ANY STANDING SURFACE WATER

The *property* is currently developed with two stormwater ponds As noted above. No other pools of liquid or standing surface water were observed on the *property* or identified during interviews or records review.

DRUMS

No drums were observed on the *property* or identified during interviews or records review.

HAZARDOUS SUBSTANCE AND PETROLEUM PRODUCTS CONTAINERS

No hazardous substance or petroleum products containers were observed on the *property* or identified during interviews or records review.

UNIDENTIFIED SUBSTANCE CONTAINERS

No unidentified substance containers were observed on the *property* or identified during interviews or records review.

INDICATIONS OF PCBS

Polychlorinated biphenyls (PCBs) are typically oily liquids whose color darkens and viscosity increases with rising chlorine content. PCBs are very persistent, hydrophobic, and generally do not migrate. PCBs have not been manufactured in North America since 1977, and the continued use of PCBs is allowed only in existing closed electrical and hydraulic systems. PCBs were commonly used in a variety of commercial products including transformers, large capacitors, hydraulic systems, electronic equipment, etc.

A pad-mounted transformer was identified at the *property*, south of the cul-de-sac at the east end of Nobel Drive. The transformer was not labeled for PCB content. Based on the plaque on the transformer, the unit was manufactured in April 2012, and is unlikely that the transformer contains PCBs.

PITS, PONDS, & LAGOONS FOR HAZARDOUS SUBSTANCES OR WASTE TREATMENT

Two stormwater ponds were observed on the property, and are discussed above.

STAINED SOIL OR PAVEMENT

No stained soil or pavement was observed on the property or identified during interviews.

STRESSED VEGETATION

No stressed vegetation was observed on the *property* or identified during interviews.

INDICATIONS OF SOLID WASTE DISPOSAL

The southwest corner of the *property* is occupied by a steep topsoil pile that consists of excess topsoil and cut material from the construction of the adjacent commercial business park. The pile is approximately 150 feet wide by 400 feet long by 30 feet tall and is covered in tall grass and vegetation, rocks, scattered miscellaneous construction materials (lumber, insulation, small piles of excess concrete, etc.) and surrounded by silt fence on the north and east sides. Tall vegetation and steep slopes prevented full visual observation of the material surface, however, no stains or odors were observed on the accessible portions of the pile. According to the landowner, the material is clean fill generated from adjacent land. Based on visual observations and information from the landowner, it is the opinion of RAMAKER that the fill pile is not indicative of a *recognized environmental condition* to the *property*.

WASTEWATER (INCLUDING STORMWATER) DISCHARGES ON THE SUBJECT & ADJACENT PROPERTY

Two stormwater ponds were observed on the property, and are discussed above.

WELLS

No indications of wells (including dry, irrigation, injection, abandoned, monitoring, supply, or other) were observed on the *property* or identified during interviews or records review.

SEPTIC SYSTEMS

No sewage disposal systems were observed or reported on the *property*. There were no indications or reports of historical septic systems or cesspools on the *property*.

6.4 INTERIOR OBSERVATIONS

The *property* does not include any structures or buildings. As such, there were no interior observations during the site visit.

SECTION 7 INTERVIEWS

Records of Communication documents detailing interviews and historical information gathered by RAMAKER as part of this Phase I ESA are included as an attachment. The following is a summary of the interviews conducted. RDC identified that the main contact for Parcels 1, 2 and 3 of the *property* is Tech Lands LLC, and the main contact for Parcels 4 and 5 of the *property* is the City of Fitchburg.

7.1 INTERVIEW WITH THE OWNER(S)

Dave Nelsen of Tech Lands, LLC, an identified owner of Parcels 1, 2 and 3 of the *property*, submitted written answers to inquiries regarding the *property* on August 9, 2012. According to Mr. Nelsen, Tech Lands LLC purchased the 56.8-acre portion of the *property* on September 26, 2008, which is currently agricultural land. Mr. Nelsen indicated that he is unaware of any spills, releases or any other hazardous material incidents on the *property*. Mr. Nelsen also stated that the adjoining properties are serviced by municipal water and sewer systems. Adjacent properties include agricultural land, commercial business park and residential neighborhoods. RAMAKER contacted Mr. Nelsen for a follow-up telephone interview on August 15, 2012, in which he stated that the fill pile on the southwest portion of the *property* (Parcel 1) consists of excess topsoil and cut material generated from the construction of the buildings on the two adjacent properties west of the *property*. Mr. Nelson indicated that the material was placed on the *property* circa 2006; he was not aware of any environmental problems associated with the fill material.

The City of Fitchburg was identified as the owner of Parcels 4 and 5. Mike Zimmerman, a representative of the City of Fitchburg Economic Development Department, submitted written answers to inquiries regarding the *property* on August 15, 2012. According to Mr. Zimmerman, the City of Fitchburg has owned Outlot 8 (Parcel 5) and Outlot 9 (Parcel 4) since April 24, 2003. Mr. Zimmerman indicated that Parcel 4 (2.4 acres) is utilized as park open space and Parcel 5 (3.4 acres) is utilized for stormwater management; both parcels were previously utilized as agricultural land. Adjoining properties include agricultural land and a park.

7.2 INTERVIEW WITH THE PROPERTY MANAGER

The landowner and *property* manager are considered by RAMAKER to be one and the same. Therefore, an additional *property* manager interview was not conducted as part of this Phase I ESA.

7.3 INTERVIEW WITH OCCUPANTS

The occupant and landowner are considered by RAMAKER to be one and the same. Therefore, an additional occupant interview was not conducted as part of this Phase I ESA.

7.4 INTERVIEWS WITH THE LOCAL GOVERNMENT OFFICIALS

The environmental professional should make a reasonable attempt to interview at least one staff member of either 1) the local fire department that serves the *property*, 2) the State and/or local health agency or local/regional office of the State health agency serving the area in which the *property* is located, 3) the State and/or local agency or local/regional office of State agency having jurisdiction over hazardous waste disposal or other environmental matters in the area of which the *property* is located, or 4) the local agencies responsible for the issuance of building permits or groundwater use permits that document the presence of AULs which may identify a *recognized environmental condition* in the area in which the *property* is located. The following is a review of interviews completed with local government officials as part of this Phase I ESA.

FIRE INSPECTION RECORDS

Firefighter Adam Dorn of the Fitchburg Fire Department was contacted on August 9, 2012 regarding the *property*. Firefighter Dorn indicated that the fire department had never been called to the *property* in response to any environmental problems. In addition, the fire department did not have any records indicating the presence of fuel storage tanks located on the *property*. Firefighter Dorn indicated that the *property* is currently used for agricultural purposes and has a stormwater pond associated with the Fitchburg Technology Park on an adjoining property.

7.5 INTERVIEW WITH OTHERS

Interviews with other government officials, previous *property* owners and occupants, and other persons or agencies interviewed during the Phase I ESA are provided below.

No other interviews were completed by RAMAKER as part of this Phase I ESA.

SECTION 8 FINDINGS

No evidence of *recognized environmental conditions*, *historical recognized environmental conditions*⁸, *de minimis conditions*⁹, or other conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the *property* were identified during the course of this Phase I ESA.

⁸ The term historical recognized environmental condition is defined by ASTM as an environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. The final decision rests with the environmental professional and will be influenced by the current impact of the historical recognized environmental condition on the property. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidenced by the issuance of a no further action letter or equivalent), this condition shall be considered an historical recognized environmental condition and included in the findings section of the Phase I Environmental Site Assessment report. The environmental professional shall provide an opinion of the current impact on the property of this historical recognized environmental condition is determined to be a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted, the condition shall be identified as such and listed in the conclusions section of the report.

⁹ The term *de minimis condition* is defined by ASTM as those that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not *recognized environmental conditions*.

SECTION 9 OPINION & RECOMMENDATIONS

9.1 OPINION

This Phase I ESA revealed no evidence of recognized environmental conditions, historical recognized environmental conditions, de minimis conditions, or other conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the *property*.

9.2 **RECOMMENDATIONS**

Based on the results of this Phase I ESA, it is the opinion of RAMAKER that no further investigation or inquiry is necessary at the *property*.

SECTION 10 CONCLUSIONS

RAMAKER has performed a Phase I *Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E 1527-05 for the Fitchburg Technology Campus, Phase II property, located east of Nobel Drive in Fitchburg, Dane County, Wisconsin, the *property*. Any exceptions to, or deletions from, this practice are described in Sections 2 and 11 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the *property*.

SECTION 11 DEVIATIONS & DATA GAPS

11.1 DEVIATIONS

No deviations and/or deletions have been made from the ASTM standard.

11.2 DATA GAPS

Data gaps were encountered during preparation of this report included the following:

- Available or reasonably ascertainable historical records did not document when the property was first
 developed as agricultural land. This data gap, which specifies that prior use of the property must be
 identified back to 1940 or its original development (whichever is earlier), is a result of data failure. It is
 the opinion of RAMAKER that this data gap is not considered significant and is unlikely to affect the
 findings and conclusions presented in this report.
- Several unmappable sites were identified by the database search. Unmappable sites include all sites that EDR was unable to map, due to incomplete site information. EDR's unmappable sites list includes all sites located in the same county and zip code area as the target *property*. It is the opinion of RAMAKER that this data gap is not considered significant and is unlikely to affect the findings and conclusions presented in this report.

SECTION 12 ADDITIONAL SERVICES

The following items were considered as part of this Phase I ESA. However, because they are outside the scope of the ASTM Standard, comments regarding these items have been isolated to this portion of the report.

12.1 ASBESTOS

A review for suspect asbestos-containing materials (ACMs) was not completed as part of this Phase I ESA.

12.2 LEAD-BASED PAINT

A review for suspect lead based-paint (LBP) was not completed as part of this Phase I ESA.

12.3 RADON

A review for area radon levels was not completed as part of this Phase I ESA.

12.4 WETLANDS

A review for wetlands and other surface water bodies was not completed as part of this Phase I ESA.

12.5 FLOODPLAINS

A review of the Federal Emergency Management Agency (FEMA) Floodplain Maps was considered beyond the scope of work and therefore was not completed as part of this Phase I ESA.

12.6 MOLD

A review for mold was considered beyond the scope of work and therefore was not completed as part of this Phase I ESA.

The *property* currently consists of an agricultural parcel of land. No building surfaces associated with the *property* were observed for indications of mold. No additional research or review is recommended.

12.7 ENDANGERED SPECIES OR HABITATS

A review for endangered resources, species and habitats was considered beyond the scope of work and therefore was not completed as part of this Phase I ESA.

12.8 VAPOR INTRUSION

A review for potential vapor intrusion conditions, as described by ASTM E 2600-10 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions" was considered beyond the scope of work and therefore was not conducted as part of this Phase I ESA.

SECTION 13 REFERENCES

- 1. ASTM Standard E 1527-05
- 2. Oregon, Wisconsin 7.5 Minute Quadrangle MapCard.com
- 3. Radius Report EDR
- 4. Aerial Photographs Arthur H. Robinson Map Library, MapCard.com, Wisconsin Historic Aerial Image Finder
- 5. National Cooperative Web Soil Survey, National Resources Conservation Service (websoilsurvey.nrcs.usda.gov/app/)
- 6. Historic Topographic Maps USGS.gov
- 7. Bedrock Geologic Map of Wisconsin University of Wisconsin-Extension, 1982
- 8. Depth to Bedrock in Wisconsin, University of Wisconsin-Extension, 1973
- 9. Dane County, Wisconsin Website
- 10. Fitchburg, Wisconsin Website
- 11. MapCard Version 3.0 Beta Pro Edition (http://www.mapcard.com)
- 12. Wisconsin Historic Aerial Image Finder (http://maps.sco.wisc.edu/WHAIFinder/)

SECTION 14 CERTIFICATION STATEMENT & SIGNATURES

The following personnel contributed to the completion of this Phase I ESA (including the site reconnaissance, historical research, report writing, and interviews), under the direct charge of the environmental professional(s) signed below:

Heather M. Dietzel, P.E.

Environmental Specialist

August 15, 2012

Date

The following environmental professionals contributed to the completion of this Phase I ESA, including supervision of those not meeting the definition of environmental professional as defined in §312.10 of 40 CFR 312.

Charles J. Matz

Project Scientist

August 15, 2012

Date

I, Charles J. Matz, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §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 subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

SECTION 15 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS



Michael Ursin, P.G. — Project Manager

Education

B.S., Geology & Geophysics and Anthropology: University of Wisconsin — Madison EDR - Environmental Due Diligence 40-Hour Course

Licenses/Certifications

Professional Geologist: Wisconsin Meets the definition of Environmental Professional as defined in §312.10 of 40 CFR 312

Michael has contributed his extensive knowledge in the fields of geology and environmental science to each of his projects. With meticulous attention to detail and an unwavering work ethic, Michael ensures that his clients receive comprehensive information and guidance.

He specializes in conducting Phase I and II Environmental Site Assessments (ESAs), Transaction Screen ESAs, regulatory file reviews, and National Environmental Policy Act (NEPA) reports for various telecommunications companies, private investors, and lending institutions. Michael has experience conducting site visits and writing detailed reports for residential, commercial, heavy industrial, agricultural, and undeveloped properties. In addition, he utilizes his understanding of geology and earth materials to analyze soil samples in the preparation of geotechnical reports for developments such as telecommunication towers, water parks, and cemetery expansions, inclusive of mausoleums and shelters.

Experience

Southern Wisconsin Veterans Memorial Cemetery

Union Grove, Wisconsin

Logged soils obtained from 27 geotechnical borings installed over a 25-acre area with the assistance of the lead geologist. Evaluated the information based on engineering properties and incorporated results into a comprehensive geotechnical report used to provide engineering parameters, soil characteristics, foundation design recommendations, and site development recommendations for proposed burial vaults, access drives, shelters, and buildings.



YWCA Madison

Madison, Wisconsin

Conducted a Phase I ESA and regulatory file review for the historic 12-story building in downtown Madison. The findings from the Phase I ESA and subsequent regulatory file review were relied upon by eight investment groups and financial institutions involved with the renovation and restoration project. This project received one of the largest Wisconsin Housing and Economic Development Authority (WHEDA) awards to date.



Developers and Banks

Wisconsin

Performed Phase I ESAs for developers and banks to provide sound environmental information to aid in development decisions and facilitate loan processes (including SBA loans). Properties range from single-family residential developments to large-scale commercial and manufacturing operations. Historical information, site visit observations, regulatory report findings, and statements obtained during interviews were combined to create a report used by the clients to make informed investment decisions.

Telecommunications Upgrades and New Builds

Nationwide

Provided Phase I and II ESAs, and assisted with NEPA Reports for major telecommunications companies across the United States. Integrated data obtained from research, site observations, database queries, and interviews with local government officials into deliverable reports. Developed and implemented Phase II Work Plans for clients and obtained water and soil field samples for laboratory analysis and inclusion into professional reports. Relied upon by telecommunications clients for efficiency and decision making skills in order to facilitate quick timelines for upgrading existing sites and developing new sites for inclusion into their networks

Corporate Office: 1120 Dallas Street, Sauk City, WI 53583 800-332-7532 www.ramaker.com www.citiesedgearchitects.com

SECTION 16 STUDY LIMITATIONS & RESTRICTIONS

In preparing this Report, Ramaker & Associates, Inc.'s professional services were provided in a manner consistent with that level of skill, care and judgment ordinarily exercised by similar professionals providing services in this locality under similar conditions, all as measured as of the time Ramaker & Associates, Inc. services were rendered. The findings, opinions, conclusions, analysis, and recommendations presented herein constitute the professional opinions of Ramaker & Associates, Inc. These opinions are based upon the prevailing and accepted hydrogeologic, scientific, engineering and environmental consulting professional practices in this locality, all as measured as of the time Ramaker & Associates, Inc.'s services were rendered. No other warranty or guarantee, express or implied, is made as to Ramaker & Associates, Inc.'s findings, opinions, conclusions, and recommendations included in this assessment.

Information provided to Ramaker & Associates, Inc. by individuals familiar and/or associated with the *property* and/or facility or adjacent land parcels and/or facilities has been accepted by RAMAKER, Inc. in good faith and is assumed to be accurate. Similarly, information provided to Ramaker & Associates, Inc. by database search services or governmental or regulatory records, or databases, has been accepted by Ramaker & Associates, Inc. in good faith and is assumed accurate. Client has neither requested nor paid Ramaker & Associates, Inc. to independently verify the truthfulness, accuracy, or completeness of the information provided to Ramaker & Associates, Inc. by database search services, governmental or regulatory records or databases, or by individuals. Ramaker & Associates, Inc. assumes no responsibility for and provides no certification, warranty, or guarantee of the truthfulness, validity, accuracy or completeness of governmental or regulatory records or databases, database search services, or information provided by others to Ramaker & Associates, Inc.

The information reported herein may trigger for the Client certain obligations pursuant to local, state or federal ordinances, laws, rules or regulations to report the discovery of environmental releases or conditions to local, state or federal regulatory or governmental authorities or to take other action. Client has not requested and Ramaker & Associates, Inc. has not provided herein any advice, recommendation, or conclusion regarding the reportable nature of any of the findings or observations described herein. The determination of Client's reporting requirements or obligations, if any, under law is a legal conclusion for which Ramaker & Associates, Inc. assumes no responsibility and about which Ramaker & Associates, Inc. provides no opinion, conclusion, finding or certification. Client is advised to seek the advice of legal counsel to determine Client's obligations should environmental releases or conditions be noted herein.

The scope of work reflected in this Report was approved by Client and has inherent limitations regarding the amount of data or evidence collected. Because professional judgments incorporated into this Report are based on limited evidence, there is inherent uncertainty in the conclusions drawn and reported herein. The Client has, after consultation, approved the level of effort for Ramaker & Associates, Inc. to undertake and, therefore, has determined the corresponding degree of uncertainty as acceptable for Client's purposes.

This report was prepared for the exclusive use of Client and not for use or reliance by any third party. Any third party necessarily has different interests, purposes, concerns, and motives than the Client with regard to this report or assessment. Therefore, use of this report by any third party is expressly prohibited without the joint written authorization of the Client and Ramaker & Associates, Inc., which shall necessarily include the precondition that the third-party agree to accept Ramaker & Associates, Inc.'s "Terms and Conditions of Agreement," including the limitation of liability and indemnification protections.

This Report is intended to be presented and reproduced only in its entirety, complete with all supporting data, assumptions, limitations, and, if applicable, recommendations. This report shall not be used by Client or any party in any form other than its entirety, and all abridged or altered versions are prohibited.

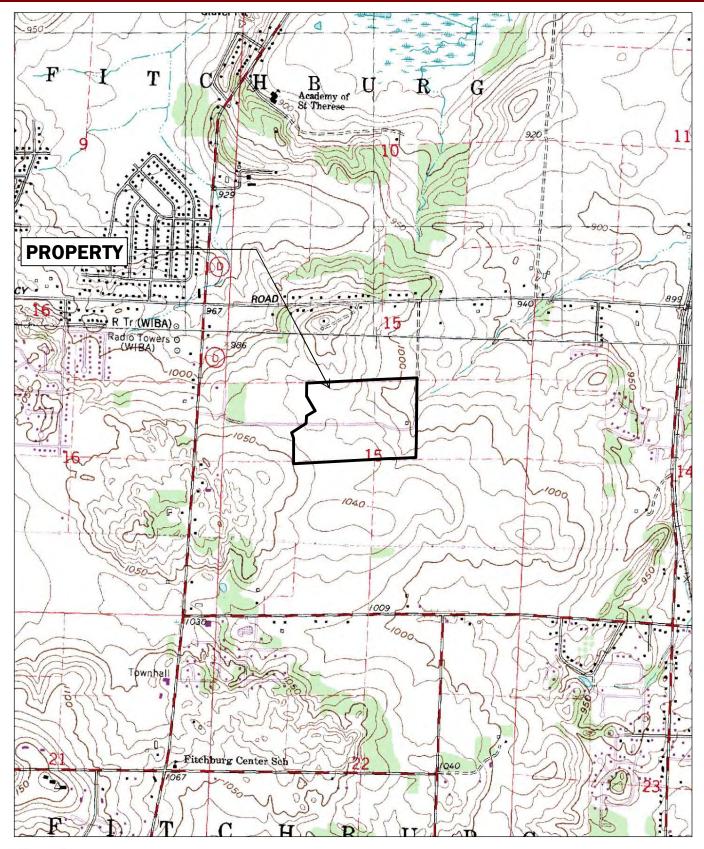




FIGURE 1 - OREGON, WI 7.5' QUADRANGLE (1982)



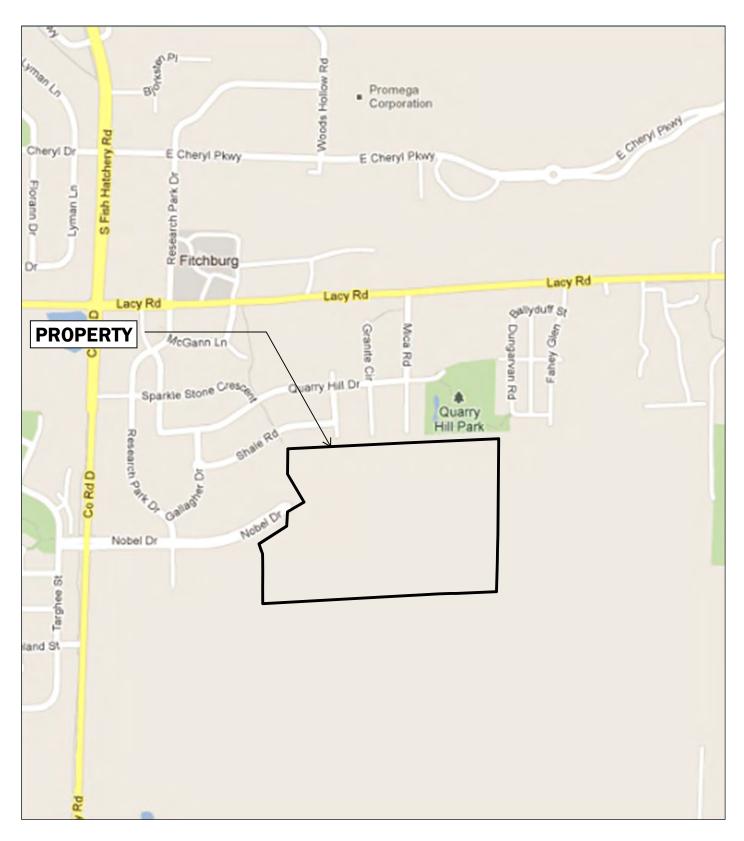




FIGURE 2 - STREET MAP





1. View of property facing north, from property center.





3. View of property facing east from property center.



4. View of property facing southeast, from property center.



5. View of property facing south, from property center.



6. View of property facing southwest, from property center.



FIGURE 3 - PROPERTY PHOTOGRAPHS



1. View of property facing west, from property center.



2. Nobel Drive, facing northeast, towards the property.



3. View of stormwater pond on the property, facing west.



4. View of fill pile on the property, facing east.



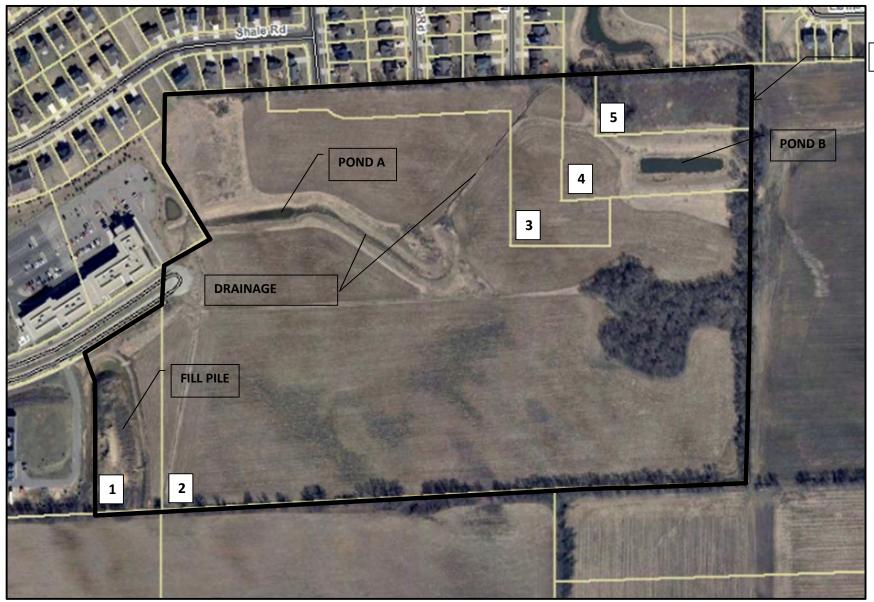
5. View of wooded area on the property, facing north.



6. View of drainage ditch and pond, facing northwest.



FIGURE 3 - PROPERTY PHOTOGRAPHS



PROPERTY

PARCEL 1
PARCEL 2

PARCEL 3

PARCEL 4

PARCEL 5

 Ω

FIGURE 4 - SITE PLAN



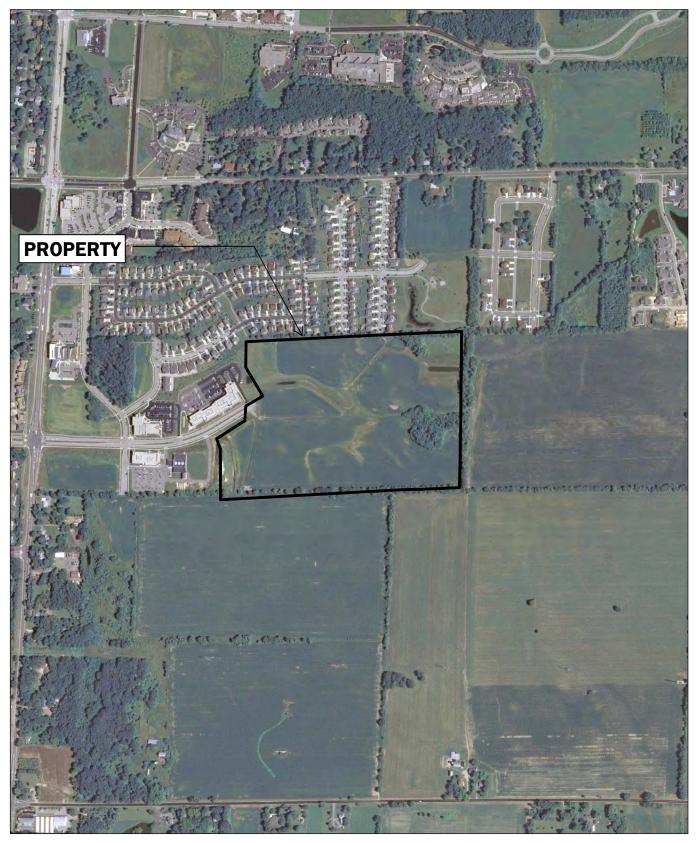




FIGURE 5 - AERIAL PHOTOGRAPH (2010)



RDC/Fitchburg Technology Campus

Nobel Drive Fitchburg, WI 53711

Inquiry Number: 3377622.1s

July 30, 2012

The EDR Radius Map™ Report with GeoCheck®

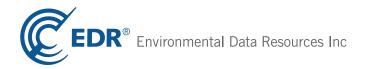


TABLE OF CONTENTS

SECTION	PAGE
Executive Summary.	ES1
Overview Map.	2
Detail Map.	 3
Map Findings Summary	4
Map Findings	7
Orphan Summary	24
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-13
Physical Setting Source Map Findings.	A-15
Physical Setting Source Records Searched	A-38

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

Disclaimer - Copyright and Trademark Notice

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

Copyright 2012 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

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

NOBEL DRIVE FITCHBURG, WI 53711

COORDINATES

Latitude (North): 42.9958000 - 42° 59' 44.88" Longitude (West): 89.4181000 - 89° 25' 5.16"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 302881.5 UTM Y (Meters): 4762971.0

Elevation: 1025 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42089-H4 OREGON, WI

Most Recent Revision: 1982

North Map: 43089-A4 MADISON WEST, 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.

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.... 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 Federal ERNS list ERNS..... Emergency Response Notification System State- and tribal - equivalent CERCLIS SHWS..... Hazard Ranking List State and tribal landfill and/or solid waste disposal site lists SWF/LF..... List of Licensed Landfills Registry of Waste Disposal Sites SHWIMS...... Solid & Hazardous Waste Information Management System State and tribal leaking storage tank lists INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land State and tribal registered storage tank lists

UST...... Registered Underground Storage Tanks

INDIAN UST...... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

State and tribal voluntary cleanup sites

.....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

Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

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

LUCIS.....Land Use Control Information System

LIENS..... Environmental Liens Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

SPILLS......Spills Database
AGSPILLS......Agricultural Spill Cases

Other Ascertainable Records

RCRA-NonGen_____RCRA - Non Generators 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 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

BRRTS..... Bureau of Remediation & Redevelopment Tracking System

NPDES Permit Listing

MANIFEST..... Hazardous Waste Manifest Data 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
FINANCIAL ASSURANCE... Financial Assurance Information Listing

COAL ASH...... Coal Ash Disposal Site Listing COAL ASH DOE..... Sleam-Electric Plan Operation Data 2020 COR ACTION...... 2020 Corrective Action Program List Potentially Responsible Parties

EPA WATCH LIST..... EPA WATCH LIST

US FIN ASSUR..... Financial Assurance Information

PCB TRANSFORMER...... PCB Transformer Registration Database

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants____ EDR Proprietary Manufactured Gas Plants

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 03/21/2012 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DRS LTD	2534 S FISH HATCHERY RD	WSW 1/4 - 1/2 (0.318 mi.)	3	14
Facility Status: CLOSED				

LAST: A listing of leaking aboveground storage tank sites.

A review of the LAST list, as provided by EDR, and dated 03/21/2012 has revealed that there is 1 LAST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GALLAGHER TRUST FUND PROPERTY	2611 S FISH HATCHERY RD	WSW 1/4 - 1/2 (0.294 mi.)	2	8

State and tribal registered storage tank lists

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Industry, Labor & Human Resources' List: All Aboveground Storage Tanks Except for Fuel Oil.

A review of the AST list, as provided by EDR, and dated 04/27/2012 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	5515 NOBEL DR	WSW 0 - 1/8 (0.068 mi.)	1	7

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 03/21/2012 has revealed that there is 1 AUL site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DRS LTD	2534 S FISH HATCHERY RD	WSW 1/4 - 1/2 (0.318 mi.)	3	14

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.

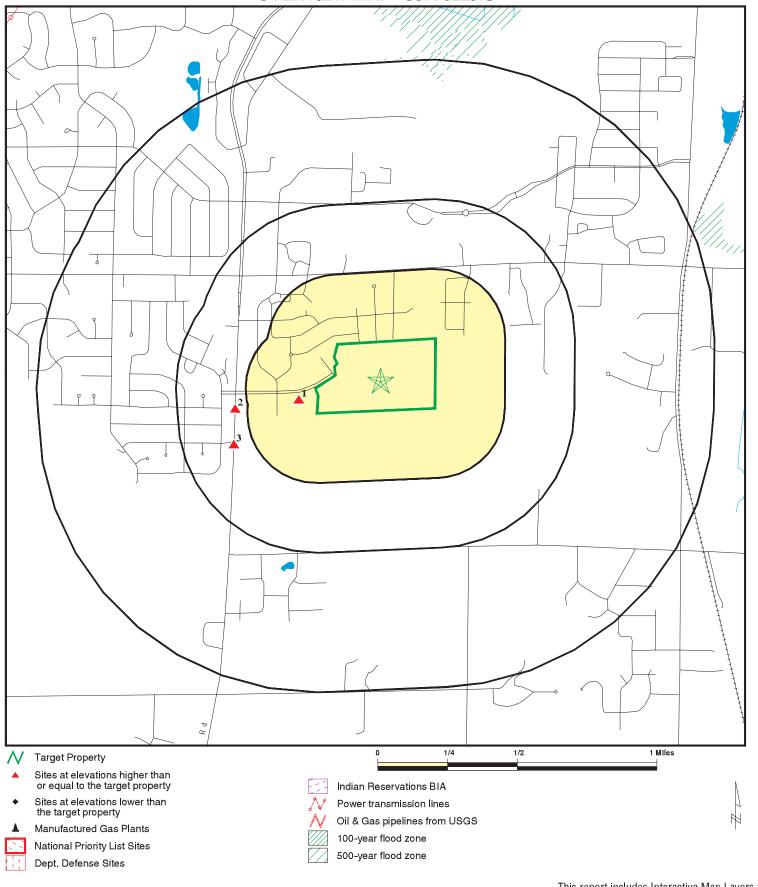
A review of the WI ERP list, as provided by EDR, and dated 03/21/2012 has revealed that there is 1 WI ERP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GALLAGHER TRUST FUND PROPERTY	2611 S FISH HATCHERY RD	WSW 1/4 - 1/2 (0.294 mi.)	2	8

Due to poor or inadequate address information, the following sites were not mapped. Count: 13 records.

Site Name	Database(s)
PAYNE & DOLAN INC FITCHBURG AGGREG	NPDES
FITCHBURG MINERALS LLC HAMMERSLY A	NPDES
	UST
	UST
	UST
	AST
	AST
	AST
	AST
BLANEY FARMS INC STAUFFER SEEDS	RCRA-NonGen, FINDS
WEST CAMPUS COGENERATION FACILITY	ERNS
FITCHBURG CTY WELL #11	SPILLS
NORTHWESTERN CONSTRUCTION, LLC.	MINES

OVERVIEW MAP - 3377622.1s



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: RDC/Fitchburg Technology Campus

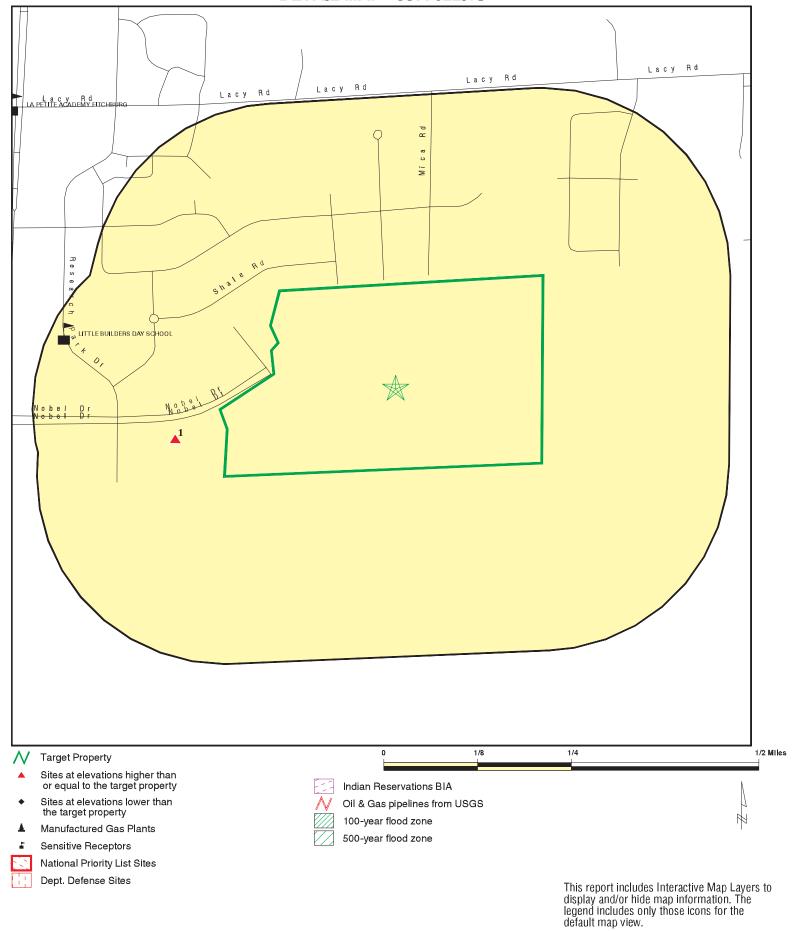
ADDRESS: Nobel Drive

Fitchburg WI 53711 LAT/LONG: 42.9958 / 89.4181 CLIENT: Ramaker & Associates CONTACT: Heather Dietzel

INQUIRY #: 3377622.1s

DATE: July 30, 2012 1:43 pm

DETAIL MAP - 3377622.1s



SITE NAME: RDC/Fitchburg Technology Campus
ADDRESS: Nobel Drive Fitchburg WI 53711
LAT/LONG: 42.9958 / 89.4181

CLIENT: Ramaker & Associates
CONTACT: Heather Dietzel
INQUIRY #: 3377622.1s
DATE: July 30, 2012 1:47 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL site	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 1.000		0 0	0 0	0 0	NR 0	NR NR	0 0
Federal CERCLIS NFRAI	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	s list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent CERCLIS	;						
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill a solid waste disposal site								
SWF/LF WDS SHWIMS	0.500 0.500 TP		0 0 NR	0 0 NR	0 0 NR	NR NR NR	NR NR NR	0 0 0
State and tribal leaking s	storage tank li	ists						
LUST LAST INDIAN LUST	0.500 0.500 0.500		0 0 0	0 0 0	1 1 0	NR NR NR	NR NR NR	1 1 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
State and tribal register	ed storage tai	nk lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250		0 1 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 1 0 0
State and tribal institution control / engineering co		es						
CRS AUL	TP 0.500		NR 0	NR 0	NR 1	NR NR	NR NR	0 1
State and tribal voluntal	ry cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfi	elds sites							
BEAP BROWNFIELDS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
ODI DEBRIS REGION 9 SWRCY INDIAN ODI	0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	0 0 0 0
Local Lists of Hazardou Contaminated Sites	s waste /							
US CDL WI ERP CDL US HIST CDL	TP 0.500 TP TP		NR 0 NR NR	NR 0 NR NR	NR 1 NR NR	NR NR NR NR	NR NR NR NR	0 1 0 0
Local Land Records								
LIENS 2 LUCIS LIENS	TP 0.500 TP		NR 0 NR	NR 0 NR	NR 0 NR	NR NR NR	NR NR NR	0 0 0
Records of Emergency	Release Repo	rts						
HMIRS SPILLS AGSPILLS	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Other Ascertainable Red	cords							
RCRA-NonGen	0.250		0	0	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
Dalabase	(IVIIICS)	Troperty	- 170	1/0 - 1/4	1/4 - 1/2	1/2 - 1		Tiotteu
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
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA FTTS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0
HIST FTTS	TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	ő
MLTS	TP		NR	NR	NR	NR	NR	Ö
RADINFO	TP		NR	NR	NR	NR	NR	Ō
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	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	0	NR	NR	NR	0
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 TP		NR	NR	NR	NR	NR	0 0
LEAD INDIAN RESERV	1.000		NR 0	NR 0	NR 0	NR 0	NR NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	Ö
2020 COR ACTION	0.250		0	0	NR	NR	NR	Ö
PRP	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
EDR PROPRIETARY RECOR	<u>DS</u>							
EDR Proprietary Records								
Manufactured Gas Plants	1.000		0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) EPA ID Number

1 AST A100322731 WSW 5515 NOBEL DR N/A

< 1/8 MADISON, WI 53711 0.068 mi.

0.068 m 361 ft.

Relative: AST:

Higher

Facility ID: 743723 Facility County Code: 13

Actual: 1049 ft.

Site Municipality: FITCHBURG
Land Owner Type: Private
Fire Dept ID: Fitchburg
Town Customer ID: 590739

Owner Name: MADISON GAS & ELECTRIC C0
Owner Address: 133 S BLAIR ST PO BOX 1231

Owner PO Box: Not reported

Owner City,St,Zip: MADISON, WI 53701
Building Name: TEAM DATA CENTER
Building Address: 5515 NOBEL DR
Building City,St,Zip: MADISON 53711

Object Type: AST Tank Reg Object ID: 1205710 Tank Wang Object ID: Not reported Tank Status: In Use Tank Status Date: Not reported Tank Size (gal): 1000 Tank Contents: Diesel Tank Occupancy: 19 Tank Market: No Wall Size: Double Federally Regulated: Not reported

Object Type: **AST** Tank Reg Object ID: 1205711 Tank Wang Object ID: Not reported Tank Status: In Use Tank Status Date: Not reported Tank Size (gal): 1000 Tank Contents: Diesel Tank Occupancy: 19 Tank Market: No Wall Size: Double Federally Regulated: Not reported

AST Object Type: Tank Reg Object ID: 1205704 Tank Wang Object ID: Not reported Tank Status: In Use Tank Status Date: Not reported Tank Size (gal): 1000 Tank Contents: Diesel Tank Occupancy: 19 Tank Market: No Wall Size: Double Federally Regulated: Not reported **EDR ID Number**

Direction Distance

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

2 GALLAGHER TRUST FUND PROPERTY WI ERP S106113796 WSW 2611 S FISH HATCHERY RD LAST N/A

1/4-1/2 FITCHBURG, WI

0.294 mi. 1552 ft.

Relative: WI ERP:

 Higher
 Site Id:
 9593600

 Detail Seq No:
 514550

Actual: Activity Type: ERP

1060 ft. Activity Name: GALLAC

Activity Name: GALLAGHER TRUST FUND PROPERTY

Activity Number: 0213514550 Activity Display Number: 02-13-514550 Activity Detail Address: NONE Activity Comments: Not reported Region Name: STH CNTRL Faclity ID: NONE Start Date: 09/29/2003 End Date: 10/23/2003 Last Action: 10/23/2003

Status Cd: C

CLOSED Status: Jurisdiction: DNR RR Act Code: 330 Not reported Owner Name: Owner Addr: Not reported Not reported Owner City, St, Zip: Dept Of Commerce Number: NONE Comm Occurrence Id: NONE Not reported EPA Cerclis Id: 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?: Yes
Drycleaner?: No
Co-contamination?: No

Public Land Survey System Desc: SE 1/4 of the NE 1/4 of Sec 16, T06N, R09E

Geo Located: Y
DNR GIS Registry View Map Layers: N
GIS Area Point Flag: P

Action Date: 10/23/2003 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 Cmnts: Not reported

Action Date: 10/23/2003 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 Cmnts: Not reported

Action Date: 09/29/2003 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 Cmnts: Not reported

Action Date: 09/29/2003 Action Code: 1

Direction Distance

Elevation Site Database(s) EPA ID Number

GALLAGHER TRUST FUND PROPERTY (Continued)

S106113796

EDR ID Number

Action Name: Notification

Action Desc: Date the DNR is notified of the discovery of the contamination.

Action Cmnts: Not reported Incident Date: Not reported Report Date: Not reported Spill Source: Not reported Notify Flag: Not reported DNR Investigate: Not reported Spill Cause: Not reported Spill Color: Not reported Spill Odor: Not reported Not reported Physical Description: Spill Comments: Not reported Spill Comments: Not reported Spill Action Code: Not reported Spill Action Desc: Not reported Not reported Spill Action Cmmnts: Substance Desc: Not reported Amount Released: Not reported Not reported Release Code: Impact Number: Not reported Impact Code: Not reported Not reported Impact Comments: Impact Potential: Not reported Org. Flag:

Contact name: TED AMMAN

Contact Address: 3911 FISH HATCHERY RD

Contact Addr2: Not reported **FITCHBURG** Contact City, St, Zip: Contact Country: Not reported Comany Address: FITCHBURG, Role Desc: Project Manager Site Id: 9593600 Detail Seq No: 533271 **ERP** Activity Type:

Activity Name: GALLAGHER/2611 FISH HATCHERY RD PROPERTY

330

Activity Number: 0213533271
Activity Display Number: 02-13-533271
Activity Detail Address: NONE

Activity Comments: *** TRANSFERRED TO DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) -

NO LONGER UNDER DNR JURISDICTION ***

 Region Name:
 STH CNTRL

 Facility ID:
 NONE

 Start Date:
 09/14/2004

 End Date:
 11/02/2004

 Last Action:
 11/02/2004

 Status Cd:
 C

 Status:
 CLOSED

 Jurisdiction:
 DSPS

Act Code:

Owner Name:

Owner Addr:

Owner City,St,Zip:

Dept Of Commerce Number:

Comm Occurrence Id:

EPA Cerclis Id:

Risk Code:

Not reported

18695

Not reported

Not reported

MEDIUM

Direction Distance

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

GALLAGHER TRUST FUND PROPERTY (Continued)

S106113796

UNKNOWN Acres:

Acres 100: Ν EPA NPL Site?: No Dept Of Commerce Tracking: Yes PECFA Funds Eligible ?: No Above Ground Storage Tank?: Yes Drycleaner?: No Co-contamination?: Nο

Public Land Survey System Desc: SE 1/4 of the NE 1/4 of Sec 16, T06N, R09E

Geo Located: DNR GIS Registry View Map Layers: N GIS Area Point Flag:

Action Date: 10/07/2004 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 Cmnts: Not reported

Action Date: 10/06/2004 Action Code: 37

Action Name: SI Report Received (w/out Fee)

Date the DNR receives the Site Investigation Report. Provides Action Desc:

> information regarding activities performed to determine degree & extent of contamination and forming a basis for choosing the

appropriate remedial action.

*** SITE INVESTIGATION DETERMINED BY DSPS TO BE COMPLETE - FROM DSPS Action Cmnts:

DATA INTERCHANGE ***

Action Date: 11/02/2004 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.

*** NR708 from Commerce Data Interchange *** Action Cmnts:

Action Date: 09/14/2004 Action Code: 1

Action Name: Notification

Action Desc: Date the DNR is notified of the discovery of the contamination.

Action Cmnts: Not reported

11/02/2004 Action Code: Action Date: 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.

*** NR708 Closure from Commerce Data Interchange *** Action Cmnts:

Incident Date: Not reported Not reported Report Date: Spill Source: Not reported Notify Flag: Not reported **DNR** Investigate: Not reported Spill Cause: Not reported Spill Color: Not reported Spill Odor: Not reported Physical Description: Not reported Spill Comments: Not reported Spill Comments: Not reported Spill Action Code: Not reported Spill Action Desc: Not reported Spill Action Cmmnts: Not reported

Substance Desc: Polynuclear Aromatic Hydrocarbons

Amount Released: Not reported Not reported Release Code:

Direction Distance

Elevation Site Database(s) EPA ID Number

GALLAGHER TRUST FUND PROPERTY (Continued)

S106113796

EDR ID Number

Impact Number: Not reported Impact Code: Not reported Impact Comments: Not reported Impact Potential: Not reported

Org. Flag:

Contact name: OAK MEADOW LLC

Contact Address: 2927 S FISH HATCHERY RD

Contact Addr2: Not reported

Contact City,St,Zip: FITCHBURG, WI 53711
Contact Country: UNITED STATES
Comany Address: FITCHBURG, WI 53711
Role Desc: FITCHBURG, WI 53711
Responsible Party

Org. Flag:

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
Comany Address: MADISON, WI 53703
Role Desc: Project Manager

LAST:

Jurisdiction: DNR RR Region: STH CNTRL Facility ID: NONE Status Cd: С Status: **CLOSED** Site ID: 9593600 Seq No: 514550 AST Flag: Yes 330 Act Code: Start Date: 09/29/2003 End Date: 10/23/2003 Last Action: 10/23/2003 Dept Of Commerce Number: NONE Comm Occurrence Id: NONE EPA Cerclis Id: Not reported Risk Code: LOW Acres: UNKNOWN

Acres 100:

EPA NPL Site?:

No
Dept Of Commerce Tracking:

PECFA Funds Eligible ?:

No
Drycleaner?:

No
Co-contamination?:

No

Public Land Survey System Desc: SE 1/4 of the NE 1/4 of Sec 16, T06N, R09E

Geo Located: Yes
DNR GIS Registry View Map Layers: No
GIS Area Point Flag: P
Activity Type: ERP

Activity Name: GALLAGHER TRUST FUND PROPERTY

Activity Number: 0213514550
Activity Display Number: 02-13-514550
Activity Detail Address: NONE
Activity Comments: Not reported
Owner Name: Not reported
Owner Addr: Not reported
Owner City, St, Zip: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GALLAGHER TRUST FUND PROPERTY (Continued)

S106113796

EDR ID Number

Action Date: 10/23/2003 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 Cmnts: Not reported

Action Date: 10/23/2003 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 Cmnts: Not reported

Action Date: 09/29/2003 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 Cmnts: Not reported

Action Date: 09/29/2003 Action Code: 1

Action Name: Notification

Action Desc: Date the DNR is notified of the discovery of the contamination.

Action Cmnts: Not reported Incident Date: Not reported Report Date: Not reported Spill Source: Not reported Not reported Notify Flag: **DNR** Investigate: Not reported Spill Cause: Not reported Spill Color: Not reported Spill Odor: Not reported Physical Description: Not reported Spill Comments: Not reported Spill Comments: Not reported Spill Action Code: Not reported Spill Action Desc: Not reported Spill Action Cmmnts: Not reported Substance Desc: Not reported Not reported Amount Released: Not reported Release Code: Not reported Impact Number: Impact Code: Not reported Impact Comments: Not reported Impact Potential: Not reported

Org. Flag: N

Contact name: TED AMMAN

Contact Address: 3911 FISH HATCHERY RD

Contact Addr2: Not reported
Contact City,St,Zip: FITCHBURG
Contact Country: Not reported
Comany Address: FITCHBURG,
Role Desc: Project Manager

 Jurisdiction:
 DSPS

 Region:
 STH CNTRL

 Facility ID:
 NONE

 Status Cd:
 C

 Status:
 CLOSED

 Site ID:
 9593600

 Seq No:
 533271

 AST Flag:
 Yes

Direction Distance

Elevation Site Database(s) EPA ID Number

GALLAGHER TRUST FUND PROPERTY (Continued)

S106113796

EDR ID Number

Act Code: 330 Start Date: 09/14/2004 11/02/2004 End Date: 11/02/2004 Last Action: Dept Of Commerce Number: 53711541011 Comm Occurrence Id: 18695 EPA Cerclis Id: Not reported Risk Code: **MEDIUM** UNKNOWN Acres:

Acres 100:

EPA NPL Site?:

No
Dept Of Commerce Tracking:

PECFA Funds Eligible ?:

No
Drycleaner?:

No
Co-contamination?:

No

Public Land Survey System Desc: SE 1/4 of the NE 1/4 of Sec 16, T06N, R09E

Geo Located: Yes
DNR GIS Registry View Map Layers: No
GIS Area Point Flag: P
Activity Type: ERP

Activity Name: GALLAGHER/2611 FISH HATCHERY RD PROPERTY

Activity Number: 0213533271
Activity Display Number: 02-13-533271

Activity Detail Address: NONE

Activity Comments: *** TRANSFERRED TO DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) -

NO LONGER UNDER DNR JURISDICTION ***

Owner Name: Not reported
Owner Addr: Not reported
Owner City, St, Zip: Not reported

Action Date: 10/07/2004 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 Cmnts: Not reported

Action Date: 10/06/2004 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 Cmnts: *** SITE INVESTIGATION DETERMINED BY DSPS TO BE COMPLETE - FROM DSPS

DATA INTERCHANGE ***

Action Date: 11/02/2004 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 Cmnts: *** NR708 from Commerce Data Interchange ***

Action Date: 09/14/2004 Action Code: 1

Action Name: Notification

Action Desc: Date the DNR is notified of the discovery of the contamination.

Action Cmnts: Not reported

Action Date: 11/02/2004 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.

MAP FINDINGS Map ID

Direction Distance

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

GALLAGHER TRUST FUND PROPERTY (Continued)

S106113796

*** NR708 Closure from Commerce Data Interchange *** Action Cmnts:

Incident Date: Not reported Not reported Report Date: Spill Source: Not reported Notify Flag: Not reported Not reported **DNR** Investigate: Not reported Spill Cause: Spill Color: Not reported Spill Odor: Not reported Physical Description: Not reported Spill Comments: Not reported Spill Comments: Not reported Spill Action Code: Not reported Spill Action Desc: Not reported Spill Action Cmmnts: Not reported

Substance Desc: Polynuclear Aromatic Hydrocarbons

Not reported Amount Released: Release Code: Not reported Impact Number: Not reported Impact Code: Not reported Impact Comments: Not reported Impact Potential: Not reported

Org. Flag:

Contact name: OAK MEADOW LLC

Contact Address: 2927 S FISH HATCHERY RD

Contact Addr2: Not reported

Contact City, St, Zip: FITCHBURG, WI 53711 Contact Country: **UNITED STATES** Comany Address: FITCHBURG, WI 53711 Role Desc: Responsible Party

Org. Flag:

Contact name: WI DEPT OF SAFETY & PROFESSIONAL SERVICES (DSPS)

Contact Address: 201 W WASHINGTON AVE

Contact Addr2: PO BOX 8044 MADISON, WI 53703 Contact City, St, Zip: **UNITED STATES** Contact Country: Comany Address: MADISON, WI 53703 Role Desc: Project Manager

DRS LTD LUST S103878461 **WSW** 2534 S FISH HATCHERY RD **CRS** N/A AUL FITCHBURG, WI

1/4-1/2 0.318 mi. 1677 ft.

LUST: Relative:

Region Name: STH CNTRL Higher Facility ID: NONE

Actual: Status: **CLOSED** 1087 ft. Start Date: 04/23/1999 End Date: 02/24/2010 Last Action: 05/17/2010

Site Id: 7192200 Detail Seg No: 220609 Activity Type: LUST Act Code: 340 Activity Name: DRS LTD Activity Number: 0313220609 Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

DRS LTD (Continued) S103878461

Activity Display Number: 03-13-220609 Activity Detail Address: NONE

Activity Comments: *** TRANSFERRED TO DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) -

NO LONGER UNDER DNR JURISDICTION ***

Jurisdiction: **DSPS** Owner Name: Not reported Owner Addr: Not reported Owner City, St, Zip: Not reported Dept Of Commerce Number: 53711540434 Comm Occurrence Id: 15630 EPA Cerclis Id: Not reported Risk Code: LOW Acres: **UNKNOWN**

Acres 100:

EPA NPL Site?:

No
Dept Of Commerce Tracking:

PECFA Funds Eligible ?:

Above Ground Storage Tank?:

No
Drycleaner?:

No
Co-contamination?:

No

Public Land Survey System Desc: NE 1/4 of the SE 1/4 of Sec 16, T06N, R09E

Geo Located: Yes DNR GIS Registry View Map Layers: Yes

Action Date: 08/04/1999 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 Cmnts: Not reported

Action Date: 05/21/1999 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 Cmnts: Not reported

Action Date: 08/02/1999 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 Cmnts: Not reported

Action Date: 05/26/1999 Action Code: 33
Action Name: Tank Closure Environmental Site Assessment Rpt Received

Action Desc: Date that the DNR received an Environmental Site Assessment of a tank

system (above-ground or underground) for tank closure or change in

services which usually includes sample results.

Action Cmnts: Not reported

Action Date: 10/28/1999 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 Cmnts: Not reported

Action Date: 04/23/1999 Action Code: 1

Action Name: Notification

Action Desc: Date the DNR is notified of the discovery of the contamination.

Action Cmnts: Not reported

EDR ID Number

Map ID MAP FINDINGS

Direction Distance

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

DRS LTD (Continued) S103878461

Action Date: 06/25/2001 Action Code: 37

SI Report Received (w/out Fee) Action Name:

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.

*** SITE INVESTIGATION DETERMINED BY DSPS TO BE COMPLETE - FROM DSPS Action Cmnts:

DATA INTERCHANGE ***

02/24/2010 Action Date: Action Code: 11

Action Name: Activity Closed

Date the Closure Letter or No Further Action letter is sent. NOTE: Action Desc:

This is the ONLY action code that will close an activity.

*** NR726 Closure from Commerce Data Interchange *** Action Cmnts:

05/17/2010 Action Code: Action Date: 100

Action Name: GIS Registry QAQC Completed

Action Desc: Date and status that this site had QAQC completed for GIS registry.

Action Cmnts: Not reported

Action Date: 01/22/2010 Action Code: 710

Action Name: Date Soil Registry Fee Paid

Action Desc: Date Fee received for Closed Remediation Soil Site Registry.

Not reported Action Cmnts:

Action Date: 02/24/2010 Action Code: 232

Action Name: Continuing Obligation - Residual Soil Contamination

Action Desc: Closure or ongoing cleanup was approved with the requirement to

> record this site on the GIS Registry due to residual soil contamination at or above the Residual Contamination Level (RCL) or

Site Specific Residual Contaminant Level (SSRCL).

Action Cmnts: *** AUTO POPULATED AT FINAL CLOSURE DUE TO 710 ACTION ***

Action Date: 01/22/2010 Action Code: 50

Action Name: **GIS Registry Site**

Site conditions merit placement on GIS registry. Action Desc: Action Cmnts: *** AUTO POPULATED BY 710 ACTION ENTRY ***

Action Date: 11/01/2001 Action Code: 84

Action Name: Conditional Closure

Date conditional closure approval letter is sent - the site will not Action Desc:

be formally closed until receipt of documentation of abandonment of

wells, disposal of soil, etc.

Action Cmnts: *** Conditional Closure from Commerce Data Interchange ***

Incident Date: Not reported Report Date: Not reported Not reported Spill Source: Notify Flag: Not reported **DNR** Investigate: Not reported Not reported Spill Cause: Spill Color: Not reported Spill Odor: Not reported Physical Description: Not reported Spill Comments: Not reported Spill Comments: Not reported Spill Action Code: Not reported Spill Action Desc: Not reported Spill Action Cmmnts: Not reported Substance Desc: Diesel Fuel Amount Released: Not reported

Not reported Substance Desc: Gasoline - Unleaded and Leaded

Not reported Amount Released:

Release Code:

MAP FINDINGS Map ID

Direction Distance

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

DRS LTD (Continued) S103878461

Release Code: Not reported 220645 Impact Number: Impact Code: 05

Impact Comments: Soil Contamination Impact Potential: Not reported

Org. Flag:

Contact name: DRS LTD

2534 S FISH HATCHERY RD Contact Address:

Contact Addr2: Not reported

Contact City, St, Zip: FITCHBURG, WI 53711 Contact Country: **UNITED STATES** Comany Address: FITCHBURG, WI 53711 Role Desc: Responsible Party

Org. Flag:

WI DEPT OF SAFETY & PROFESSIONAL SERVICES (DSPS) Contact name:

Contact Address: 201 W WASHINGTON AVE

Contact Addr2: PO BOX 8044 MADISON, WI 53703 Contact City, St, Zip: Contact Country: **UNITED STATES** MADISON, WI 53703 Comany Address: Role Desc: Project Manager

CRS:

DNR Activity Number: 0313220609 Site ID: 7192200 Facility ID: Not reported Detail Seq Num: 220609 Activity Open: LUST closed Off Type: Not reported X Coordinate: 566663.000 Y Coordinate: 280120.000 Start Date: 04/23/1999 End Date: 02/24/2010 Date Last Updated: 04/27/2010 Soil or Groundwater: Soil

AUL:

Facid: NONE Site Id: 7192200 Detail Seq No: 220609 Region Name: STH CNTRL

Action Code:

*** AUTO POPULATED BY 710 ACTION ENTRY *** **Action Comments:**

01/22/2010 Action Date: Activity Type: LUST Activity Name: DRS LTD Activity Number: 0313220609 Display Number: 03-13-220609 Act Name: GIS Registry Site

ACT Description: Site conditions merit placement on GIS registry.

*** TRANSFERRED TO DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) -**Activity Comments:**

NO LONGER UNDER DNR JURISDICTION ***

Detail Address: NONE Start Date: 04/23/1999 02/24/2010 End Date: 05/17/2010 Last Action:

Status Cd:

Map ID MAP FINDINGS

Direction Distance

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

DRS LTD (Continued) S103878461

Status: CLOSED **DSPS** Jurisdiction: Risk Code: LOW EPA NPL Site?: No

Acres: **UNKNOWN**

Acres 100: Drycleaner: No Geo Located:

Owner Name: Not reported Owner Addr: Not reported Owner City, St, Zip: Not reported Dept Of Commerce Number: 53711540434 Comm Occurrence Id: 15630 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 SE 1/4 of Sec 16, T06N, R09E

DNR GIS Registry View Map Layers: GIS Area Point Flag:

08/04/1999 Action Date: 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.".

Not reported Action Cmnts: Action Date: 05/21/1999 Action Code: 2

Action Name: RP Letter Sent

Date of letter to RP notifying of legal responsibilities associated Action Desc:

with the discovery of contamination.

Action Cmnts: Not reported

08/02/1999 Action Code: Action Date: 35

Action Name: Site Investigation Workplan Received (w/out Fee)

Date the DNR receives the Site Investigation Workplan. States the Action Desc:

objectives of the investigation to determine the degree and extent of

contamination.

Action Cmnts: Not reported

Action Date: 05/26/1999 Action Code: 33 Action Name: Tank Closure Environmental Site Assessment Rpt Received

Date that the DNR received an Environmental Site Assessment of a tank Action Desc:

system (above-ground or underground) for tank closure or change in

services which usually includes sample results.

Action Cmnts: Not reported

10/28/1999 Action Code: 76 Action Date:

Activity Transferred to DSPS (formerly Commerce) Action Name:

Oversight of medium or low risk petroleum cleanup has been Action Desc: transferred to the WI Dept of Safety and Professional Services

(DSPS). DSPS was part of the Dept of Commerce until 2011.

Action Code:

37

Action Cmnts: Not reported Action Date: 04/23/1999

Action Code: 1 Action Name: Notification

Action Desc: Date the DNR is notified of the discovery of the contamination.

Action Cmnts: Not reported

Action Date: 06/25/2001 Action Name: SI Report Received (w/out Fee)

Date the DNR receives the Site Investigation Report. Provides Action Desc:

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

DRS LTD (Continued) S103878461

information regarding activities performed to determine degree & extent of contamination and forming a basis for choosing the

appropriate remedial action.

Action Cmnts: *** SITE INVESTIGATION DETERMINED BY DSPS TO BE COMPLETE - FROM DSPS

DATA INTERCHANGE ***

Action Date: 02/24/2010 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 Cmnts: *** NR726 Closure from Commerce Data Interchange ***

Action Date: 05/17/2010 Action Code: 100

Action Name: GIS Registry QAQC Completed

Action Desc: Date and status that this site had QAQC completed for GIS registry.

Action Cmnts: Not reported

Action Date: 01/22/2010 Action Code: 710

Action Name: Date Soil Registry Fee Paid

Action Desc: Date Fee received for Closed Remediation Soil Site Registry.

Action Cmnts: Not reported

Action Date: 02/24/2010 Action Code: 232

Action Name: Continuing Obligation - Residual Soil Contamination

Action Desc: Closure or ongoing cleanup was approved with the requirement to

record this site on the GIS Registry due to residual soil

contamination at or above the Residual Contamination Level (RCL) or $% \left(1\right) =\left(1\right) \left(1\right)$

Site Specific Residual Contaminant Level (SSRCL).

Action Cmnts: *** AUTO POPULATED AT FINAL CLOSURE DUE TO 710 ACTION ***

Action Date: 01/22/2010 Action Code: 50

Action Name: GIS Registry Site

Action Desc: Site conditions merit placement on GIS registry.

*** AUTO POPULATED BY 710 ACTION ENTRY ***

Action Date: 11/01/2001 Action Code: 84

Action Name: Conditional Closure

Incident Date:

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.

Not reported

Action Cmnts: *** Conditional Closure from Commerce Data Interchange ***

Report Date: Not reported Spill Source: Not reported Notify Flag: Not reported **DNR** Investigate: Not reported Spill Cause: Not reported Spill Color: Not reported Spill Odor: Not reported Not reported Physical Description: Spill Comments: Not reported Spill Comments: Not reported Spill Action Code: Not reported Spill Action Desc: Not reported Spill Action Cmmnts: Not reported Diesel Fuel Substance Desc: Amount Released: Not reported Release Code: Not reported

Substance Desc: Gasoline - Unleaded and Leaded

Amount Released: Not reported Release Code: Not reported Impact Number: 220645 Impact Code: 05

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

DRS LTD (Continued) S103878461

Impact Comments: Soil Contamination
Impact Potential: Not reported

Org. Flag: Y

Contact name: DRS LTD

Contact Address: 2534 S FISH HATCHERY RD

Contact Addr2: Not reported

Contact City,St,Zip: FITCHBURG, WI 53711
Contact Country: UNITED STATES
Comany Address: FITCHBURG, WI 53711
Role Desc: FITCHBURG, WI 53711
Responsible Party

Org. Flag:

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
Comany Address: MADISON, WI 53703
Role Desc: Project Manager

AUL:

Facid: NONE
Site Id: 7192200
Detail Seq No: 220609
Region Name: STH CNTRL

Action Code: 50

Action Comments: *** AUTO POPULATED BY 710 ACTION ENTRY ***

Action Date: 01/22/2010
Activity Type: LUST
Activity Name: DRS LTD
Activity Number: 0313220609
Display Number: 03-13-220609
Act Name: GIS Registry Site

ACT Description: Site conditions merit placement on GIS registry.

Activity Comments: *** TRANSFERRED TO DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) -

NO LONGER UNDER DNR JURISDICTION ***

 Detail Address:
 NONE

 Start Date:
 04/23/1999

 End Date:
 02/24/2010

 Last Action:
 05/17/2010

 Status Cd:
 C

 Status:
 CLOSED

Status: CLOSE
Jurisdiction: DSPS
Risk Code: LOW
EPA NPL Site?: No

Acres: UNKNOWN

Acres 100: N Drycleaner: No Geo Located: Y

Owner Name:

Owner Addr:

Owner City, St, Zip:

Dept Of Commerce Number:

Comm Occurrence Id:

EPA Cerclis Id:

Dept Of Commerce Tracking:

Not reported

53711540434

15630

Not reported

Yes

Dept Of Commerce Tracking: Yes PECFA Funds Eligible ?: Yes Above Ground Storage Tank?: No

MAP FINDINGS Map ID

Direction Distance

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

DRS LTD (Continued) S103878461

Co-contamination?: No

Public Land Survey System Desc: NE 1/4 of the SE 1/4 of Sec 16, T06N, R09E

DNR GIS Registry View Map Layers: GIS Area Point Flag:

Action Date: 08/04/1999 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 Cmnts: Not reported

05/21/1999 2 Action Date: Action Code:

Action Name: RP Letter Sent

Action Desc: Date of letter to RP notifying of legal responsibilities associated

with the discovery of contamination.

Action Cmnts: Not reported

Action Date: 08/02/1999 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 Cmnts: Not reported

Action Date: 05/26/1999 Action Code: 33 Action Name: Tank Closure Environmental Site Assessment Rpt Received

Date that the DNR received an Environmental Site Assessment of a tank Action Desc:

system (above-ground or underground) for tank closure or change in

services which usually includes sample results.

Action Cmnts: Not reported

Action Date: 10/28/1999 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 Cmnts: Not reported

Action Date: 04/23/1999 Action Code: 1

Notification Action Name:

Date the DNR is notified of the discovery of the contamination. Action Desc:

Action Cmnts: Not reported

Action Date: 06/25/2001 Action Code: 37

Action Name: SI Report Received (w/out Fee)

Date the DNR receives the Site Investigation Report. Provides Action Desc:

information regarding activities performed to determine degree & extent of contamination and forming a basis for choosing the

appropriate remedial action.

*** SITE INVESTIGATION DETERMINED BY DSPS TO BE COMPLETE - FROM DSPS Action Cmnts:

DATA INTERCHANGE ***

Action Date: 02/24/2010 Action Code: 11

Activity Closed Action Name:

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.

*** NR726 Closure from Commerce Data Interchange *** Action Cmnts:

Action Date: 05/17/2010 Action Code: 100

Action Name: GIS Registry QAQC Completed

Action Desc: Date and status that this site had QAQC completed for GIS registry.

Action Cmnts: Not reported

Action Date: 01/22/2010 Action Code: 710

Action Name: Date Soil Registry Fee Paid

Date Fee received for Closed Remediation Soil Site Registry. Action Desc:

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

DRS LTD (Continued) S103878461

Action Cmnts: Not reported

Action Date: 02/24/2010 Action Code: 232

Action Name: Continuing Obligation - Residual Soil Contamination

Action Desc: Closure or ongoing cleanup was approved with the requirement to

record this site on the GIS Registry due to residual soil

contamination at or above the Residual Contamination Level (RCL) or

Site Specific Residual Contaminant Level (SSRCL).

Action Cmnts: *** AUTO POPULATED AT FINAL CLOSURE DUE TO 710 ACTION ***

Action Date: 01/22/2010 Action Code: 50

Action Name: GIS Registry Site

Action Desc: Site conditions merit placement on GIS registry.

*** AUTO POPULATED BY 710 ACTION ENTRY ***

Action Date: 11/01/2001 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 Cmnts: *** Conditional Closure from Commerce Data Interchange ***

Incident Date: Not reported Report Date: Not reported Spill Source: Not reported Notify Flag: Not reported **DNR** Investigate: Not reported Spill Cause: Not reported Spill Color: Not reported Spill Odor: Not reported Physical Description: Not reported Spill Comments: Not reported Spill Comments: Not reported Spill Action Code: Not reported Spill Action Desc: Not reported Spill Action Cmmnts: Not reported Substance Desc: Diesel Fuel Amount Released: Not reported Not reported Release Code:

Substance Desc: Gasoline - Unleaded and Leaded

Amount Released: Not reported Release Code: Not reported Impact Number: 220645 Impact Code: 05

Impact Comments: Soil Contamination
Impact Potential: Not reported

Org. Flag: Y

Contact name: DRS LTD

Contact Address: 2534 S FISH HATCHERY RD

Contact Addr2: Not reported

Contact City,St,Zip: FITCHBURG, WI 53711
Contact Country: UNITED STATES
Comany Address: FITCHBURG, WI 53711
Role Desc: FITCHBURG, WI 53711
Responsible Party

Org. Flag: Y

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
Comany Address: MADISON, WI 53703

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

DRS LTD (Continued) S103878461

Role Desc: Project Manager

Count: 13 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DANE COUNTY	2006784170	WEST CAMPUS COGENERATION FACILITY	WEST CAMPUS COGENERATION FACIL		ERNS
DANE COUNTY	M300002280	NORTHWESTERN CONSTRUCTION, LLC.	NORTHWESTERN STONE QUARRY		MINES
FITCHBURG	S110355725	PAYNE & DOLAN INC FITCHBURG AGGREG	6145 COTTONWOOD DR		NPDES
FITCHBURG	S110353847	FITCHBURG MINERALS LLC HAMMERSLY A	FITCHBURG		NPDES
FITCHBURG	S109326303	FITCHBURG CTY WELL #11	2701 JONES FARM RD		SPILLS
MADISON	1000314633	BLANEY FARMS INC STAUFFER SEEDS	ROUTE 4 LACY ROAD	53711	RCRA-NonGen, FINDS
OREGON	U003482635		RT 1	53575	UST
OREGON	A100262466		1185 HWY 14	53575	AST
OREGON	U003956651		1185 HWY 14	53575	UST
OREGON	U003954213		1222 HWY 14	53575	UST
OREGON	A100290226		325 COUNTY HIGHWAY CC	53575	AST
OREGON	A100272720		2079 HWY MM	53575	AST
OREGON	A100308573		4633 STATE HIGHWAY 138	53575	AST

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: 05/08/2012 Source: EPA
Date Data Arrived at EDR: 05/10/2012 Telephone: N/A

Number of Days to Update: 5 Next Scheduled EDR Contact: 10/22/2012
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 03/30/2012 Source: EPA
Date Data Arrived at EDR: 04/05/2012 Telephone: N/A

Number of Days to Update: 40 Next Scheduled EDR Contact: 10/22/2012
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 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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: 03/30/2012 Date Data Arrived at EDR: 04/05/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 40

Source: EPA Telephone: N/A

Next Scheduled EDR Contact: 10/22/2012 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.

Last EDR Contact: 07/05/2012

Date of Government Version: 12/27/2011 Date Data Arrived at EDR: 02/27/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 14

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 07/05/2012

Next Scheduled EDR Contact: 09/10/2012 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: 12/10/2010 Date Data Arrived at EDR: 01/11/2011 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 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: 12/28/2011 Date Data Arrived at EDR: 02/27/2012 Date Made Active in Reports: 03/12/2012

Number of Days to Update: 14

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 07/05/2012
Next Scheduled EDR Contact: 09/10/2012
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 08/19/2011 Date Data Arrived at EDR: 08/31/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 132

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 05/15/2012

Next Scheduled EDR Contact: 08/27/2012 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency Telephone: 312-886-6186 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Varies

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: 12/30/2011 Date Data Arrived at EDR: 12/30/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/11/2012

Next Scheduled EDR Contact: 09/24/2012 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: 12/30/2011 Date Data Arrived at EDR: 12/30/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/11/2012

Next Scheduled EDR Contact: 09/24/2012 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: 04/02/2012 Date Data Arrived at EDR: 04/03/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 72

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 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 Date Data Arrived at EDR: 02/10/1995 Date Made Active in Reports: 03/01/1995

Number of Days to Update: 19

Source: Department of Natural Resources

Telephone: 608-266-2632 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: No Update Planned

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: 04/12/2012 Date Data Arrived at EDR: 04/17/2012 Date Made Active in Reports: 05/17/2012

Number of Days to Update: 30

Source: Department of Natural Resources

Telephone: 608-267-7557 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 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: 12/22/2011 Date Data Arrived at EDR: 01/06/2012 Date Made Active in Reports: 02/10/2012

Number of Days to Update: 35

Source: Department of Natural Resources

Telephone: 608-266-2632 Last EDR Contact: 07/05/2012

Next Scheduled EDR Contact: 10/15/2012
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: 04/05/2012 Date Data Arrived at EDR: 04/05/2012 Date Made Active in Reports: 05/01/2012

Number of Days to Update: 26

Source: Department of Natural Resources

Telephone: 608-266-2414 Last EDR Contact: 07/05/2012

Next Scheduled EDR Contact: 10/15/2012 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: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-261-6422 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tank Listing
A listing of leaking aboveground storage tank sites.

Date of Government Version: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-261-6422 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 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: 12/14/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 26

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Semi-Annually

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: 05/25/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/16/2012

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 25

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/26/2012 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/07/2012 Date Data Arrived at EDR: 02/17/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 88

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 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 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/12/2012 Date Data Arrived at EDR: 05/09/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 62

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/01/2012

Next Scheduled EDR Contact: 08/13/2012 Data Release Frequency: Varies

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

Date of Government Version: 05/07/2012 Date Data Arrived at EDR: 05/08/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 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.

Date of Government Version: 04/27/2012 Date Data Arrived at EDR: 05/03/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 22

Source: Department of Commerce Telephone: 608-266-7874 Last EDR Contact: 06/21/2012

Next Scheduled EDR Contact: 10/01/2012 Data Release Frequency: Quarterly

AST: Tanks Database

Aboveground storage tank site locations.

Date of Government Version: 04/27/2012 Date Data Arrived at EDR: 05/03/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 22

Source: Department of Commerce Telephone: 608-266-7874 Last EDR Contact: 06/21/2012

Next Scheduled EDR Contact: 10/01/2012 Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 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: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 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: 02/28/2012 Date Data Arrived at EDR: 02/29/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 76

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/14/2011 Date Data Arrived at EDR: 12/15/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 26

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/28/2011 Date Data Arrived at EDR: 11/29/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 42

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 25

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/07/2012 Date Data Arrived at EDR: 02/17/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 88

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/07/2012 Date Data Arrived at EDR: 05/08/2012 Date Made Active in Reports: 07/16/2012

Number of Days to Update: 69

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/26/2012

Next Scheduled EDR Contact: 11/12/2012 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: 04/12/2012 Date Data Arrived at EDR: 05/02/2012 Date Made Active in Reports: 07/16/2012

Number of Days to Update: 75

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/01/2012

Next Scheduled EDR Contact: 08/13/2012 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/12/2012

Next Scheduled EDR Contact: 10/29/2012 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: 05/22/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 06/26/2012

Number of Days to Update: 32

Source: Department of Natural Resources

Telephone: 608-267-0554 Last EDR Contact: 05/25/2012

Next Scheduled EDR Contact: 09/03/2012 Data Release Frequency: Semi-Annually

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: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-261-6422 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 02/17/2012 Date Data Arrived at EDR: 04/03/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 42

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Varies

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: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-261-6422 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

State and tribal Brownfields sites

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 Date Data Arrived at EDR: 05/29/2001 Date Made Active in Reports: 06/29/2001

Number of Days to Update: 31

Source: Department of Natural Resources

Telephone: 608-266-1618 Last EDR Contact: 08/17/2009

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.

Date of Government Version: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-266-3084 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 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: 06/27/2011 Date Data Arrived at EDR: 06/27/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 78

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/25/2012

Next Scheduled EDR Contact: 10/08/2012 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/03/2012

Next Scheduled EDR Contact: 10/08/2012 Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWRCY: Recycling Center Listing
A listing of recycling center locations.

Date of Government Version: 03/14/2012 Date Data Arrived at EDR: 03/16/2012 Date Made Active in Reports: 04/24/2012

Number of Days to Update: 39

Source: Solid & Hazardous Waste Education center

Telephone: 608-262-0936 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/29/2012 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 05/07/2012

Next Scheduled EDR Contact: 08/20/2012 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: 03/16/2012 Date Data Arrived at EDR: 06/12/2012 Date Made Active in Reports: 07/16/2012

Number of Days to Update: 34

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/04/2012

Next Scheduled EDR Contact: 09/17/2012 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: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-261-6422 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 Data Release Frequency: Quarterly

CDL: Clandestine Drug Lab Listing

A listing of clandestine drug lab locations in the state.

Date of Government Version: 05/07/2012 Date Data Arrived at EDR: 06/01/2012 Date Made Active in Reports: 06/26/2012

Number of Days to Update: 25

Source: Department of Justice Telephone: 920-832-2751 Last EDR Contact: 05/15/2012

Next Scheduled EDR Contact: 07/28/2012 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.

Date of Government Version: 02/16/2012 Date Data Arrived at EDR: 03/26/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/27/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

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

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/21/2012

Next Scheduled EDR Contact: 09/03/2012 Data Release Frequency: Varies

LIENS: Environmental Liens Listing Environmental liens listing.

> Date of Government Version: 04/10/2012 Date Data Arrived at EDR: 04/10/2012 Date Made Active in Reports: 05/16/2012

Number of Days to Update: 36

Source: Department of Natural Resources

Telephone: 608-267-6713 Last EDR Contact: 07/09/2012

Next Scheduled EDR Contact: 10/22/2012 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: 04/01/2012 Date Data Arrived at EDR: 04/03/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 72

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 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: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-261-6422 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 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: 05/15/2012 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 06/26/2012

Number of Days to Update: 39

Source: Department of Agriculture, Trade & Consumer Protection

Telephone: 608-224-5058 Last EDR Contact: 05/15/2012

Next Scheduled EDR Contact: 05/28/2012 Data Release Frequency: Varies

Other Ascertainable Records

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 03/15/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 312-886-6186 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/29/2011 Date Data Arrived at EDR: 08/09/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 94

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/08/2012

Next Scheduled EDR Contact: 08/20/2012 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 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS Telephone: 888-275-8747

Last EDR Contact: 07/19/2012

Next Scheduled EDR Contact: 10/29/2012 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: 12/31/2009
Date Data Arrived at EDR: 08/12/2010
Date Made Active in Reports: 12/02/2010

Number of Days to Update: 112

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/11/2012

Next Scheduled EDR Contact: 09/24/2012

Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 01/25/2012 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 36

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 06/27/2012

Next Scheduled EDR Contact: 10/15/2012 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: 02/27/2012 Date Data Arrived at EDR: 03/14/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 92

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/13/2012

Next Scheduled EDR Contact: 09/24/2012 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: 05/29/2012

Next Scheduled EDR Contact: 09/10/2012

Data Release Frequency: Varies

MINES: Mines Master Index File

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

Date of Government Version: 08/18/2011 Date Data Arrived at EDR: 09/08/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 21

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/05/2012

Next Scheduled EDR Contact: 09/17/2012 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: 05/29/2012

Next Scheduled EDR Contact: 09/10/2012 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: 06/29/2012

Next Scheduled EDR Contact: 10/08/2012 Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 05/23/2012

Next Scheduled EDR Contact: 09/10/2012 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 05/23/2012

Next Scheduled EDR Contact: 09/10/2012 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/27/2012

Next Scheduled EDR Contact: 11/12/2012 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 06/21/2012

Next Scheduled EDR Contact: 10/08/2012 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: 11/01/2010 Date Data Arrived at EDR: 11/10/2010 Date Made Active in Reports: 02/16/2011

Number of Days to Update: 98

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/19/2012

Next Scheduled EDR Contact: 10/29/2012 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: 06/21/2011 Date Data Arrived at EDR: 07/15/2011 Date Made Active in Reports: 09/13/2011

Number of Days to Update: 60

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 06/11/2012

Next Scheduled EDR Contact: 09/24/2012 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: 01/10/2012 Date Data Arrived at EDR: 01/12/2012 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 49

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/11/2012

Next Scheduled EDR Contact: 10/22/2012 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: 10/23/2011 Date Data Arrived at EDR: 12/13/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 79

Source: EPA

Telephone: (312) 353-2000 Last EDR Contact: 06/12/2012

Next Scheduled EDR Contact: 09/24/2012 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995 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

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: 12/31/2009 Date Data Arrived at EDR: 03/01/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 62

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: 09/10/2012 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: 03/21/2012 Date Data Arrived at EDR: 04/11/2012 Date Made Active in Reports: 05/29/2012

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: 608-261-6422 Last EDR Contact: 07/13/2012

Next Scheduled EDR Contact: 10/22/2012 Data Release Frequency: Quarterly

NPDES: NPDES Permit Listing

A listing of stormwater permit industrial facilities.

Date of Government Version: 05/29/2012 Date Data Arrived at EDR: 06/01/2012 Date Made Active in Reports: 06/26/2012

Number of Days to Update: 25

Source: Department of Natural Resources

Telephone: 608-264-8971 Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: 09/10/2012 Data Release Frequency: Quarterly

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 08/19/2011 Date Made Active in Reports: 09/15/2011

Number of Days to Update: 27

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 07/16/2012

Next Scheduled EDR Contact: 10/01/2012 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: 04/02/2012

Next Scheduled EDR Contact: 07/02/2012 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: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 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: 12/31/2010 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/15/2011

Number of Days to Update: 41

Source: Department of Natural Resources

Telephone: 608-266-2621 Last EDR Contact: 07/19/2012

Next Scheduled EDR Contact: 11/05/2012 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: 12/31/2010 Date Data Arrived at EDR: 04/24/2012 Date Made Active in Reports: 05/03/2012

Number of Days to Update: 9

Source: Department of Natural Resources

Telephone: 608-242-3225 Last EDR Contact: 05/21/2012

Next Scheduled EDR Contact: 09/03/2012 Data Release Frequency: Varies

LEAD: Lead Inspection Data Lead inspection information.

> Date of Government Version: 04/29/2011 Date Data Arrived at EDR: 04/29/2011 Date Made Active in Reports: 06/06/2011

Number of Days to Update: 38

Source: Department of Health & Family Services

Telephone: 608-267-0473 Last EDR Contact: 06/22/2012

Next Scheduled EDR Contact: 10/08/2012 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.

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: 07/19/2012

Next Scheduled EDR Contact: 10/29/2012 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: 07/19/2012

Next Scheduled EDR Contact: 11/05/2012 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: 06/12/2012

Next Scheduled EDR Contact: 09/24/2012

Data Release Frequency: Varies

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: 07/19/2012

Next Scheduled EDR Contact: 10/29/2012

Data Release Frequency: N/A

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: 03/31/2012 Date Data Arrived at EDR: 05/17/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 28

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/15/2012

Next Scheduled EDR Contact: 08/27/2012 Data Release Frequency: Quarterly

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: 05/24/2012 Date Data Arrived at EDR: 06/05/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 9

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/21/2012

Next Scheduled EDR Contact: 09/03/2012 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 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: 05/18/2012

Next Scheduled EDR Contact: 08/27/2012

Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/27/2012 Date Data Arrived at EDR: 04/04/2012 Date Made Active in Reports: 05/15/2012

Number of Days to Update: 41

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Quarterly

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: 03/27/2012 Date Data Arrived at EDR: 03/29/2012 Date Made Active in Reports: 04/26/2012

Number of Days to Update: 28

Source: Department of Commerce Telephone: 608-266-0956 Last EDR Contact: 06/22/2012

Next Scheduled EDR Contact: 10/08/2012 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing A listing of coal combusion 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: Deaprtment of Natural Resources

Telephone: 608-267-3538 Last EDR Contact: 07/02/2012

Next Scheduled EDR Contact: 10/15/2012 Data Release Frequency: Varies

FINANCIAL ASSURANCE 3: Financial Assurance Information Listing Financial assurance information listing for hazardous waste facilities.

Date of Government Version: 06/04/2012 Date Data Arrived at EDR: 06/06/2012 Date Made Active in Reports: 06/26/2012

Number of Days to Update: 20

Source: Department of Natural Resources

Telephone: 608-266-1486 Last EDR Contact: 05/29/2012

Next Scheduled EDR Contact: 09/10/2012 Data Release Frequency: Annually

FINANCIAL ASSURANCE 1: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 03/26/2012 Date Data Arrived at EDR: 03/26/2012 Date Made Active in Reports: 04/24/2012

Number of Days to Update: 29

Source: Department of Natural Resources

Telephone: 608-266-6965 Last EDR Contact: 07/24/2012

Next Scheduled EDR Contact: 10/08/2012 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: 05/04/2012 Next Scheduled EDR Contact: 08/13/2012

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: 07/16/2012

Data Release Frequency: Varies

Next Scheduled EDR Contact: 10/29/2012 Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A 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

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: 05/21/2012 Date Data Arrived at EDR: 05/22/2012 Date Made Active in Reports: 05/31/2012

Number of Days to Update: 9

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/22/2012

Next Scheduled EDR Contact: 09/03/2012 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 07/20/2011 Date Made Active in Reports: 08/11/2011

Number of Days to Update: 22

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/19/2012

Next Scheduled EDR Contact: 10/29/2012 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: 05/01/2012 Date Data Arrived at EDR: 05/09/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 36

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/09/2012

Next Scheduled EDR Contact: 08/20/2012 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 04/27/2012 Date Made Active in Reports: 06/05/2012

Number of Days to Update: 39

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/19/2012

Next Scheduled EDR Contact: 11/05/2012 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 06/24/2011 Date Made Active in Reports: 06/30/2011

Number of Days to Update: 6

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/27/2012

Next Scheduled EDR Contact: 06/11/2012 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

Date of Government Version: 05/11/2012 Date Data Arrived at EDR: 05/24/2012 Date Made Active in Reports: 06/14/2012

Number of Days to Update: 21

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 07/23/2012

Next Scheduled EDR Contact: 11/05/2012 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.

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

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

GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

RDC/FITCHBURG TECHNOLOGY CAMPUS NOBEL DRIVE FITCHBURG, WI 53711

TARGET PROPERTY COORDINATES

Latitude (North): 42.9958 - 42° 59' 44.88" Longitude (West): 89.4181 - 89° 25' 5.16"

Universal Tranverse Mercator: Zone 16 UTM X (Meters): 302881.5 UTM Y (Meters): 4762971.0

Elevation: 1025 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 42089-H4 OREGON, WI

Most Recent Revision: 1982

North Map: 43089-A4 MADISON WEST, 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).

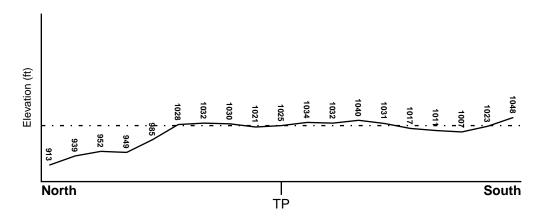
TOPOGRAPHIC INFORMATION

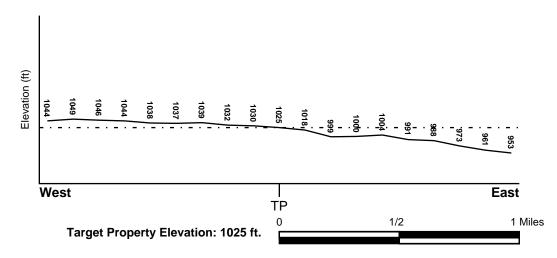
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

FEMA Flood

Target Property County DANE, WI

Electronic Data 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

NWI Electronic

NWI Quad at Target Property

Data Coverage

NOT AVAILABLE

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.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
2	1/2 - 1 Mile WSW	Not Reported
4	1/2 - 1 Mile SW	F

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

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Stratified Sequence

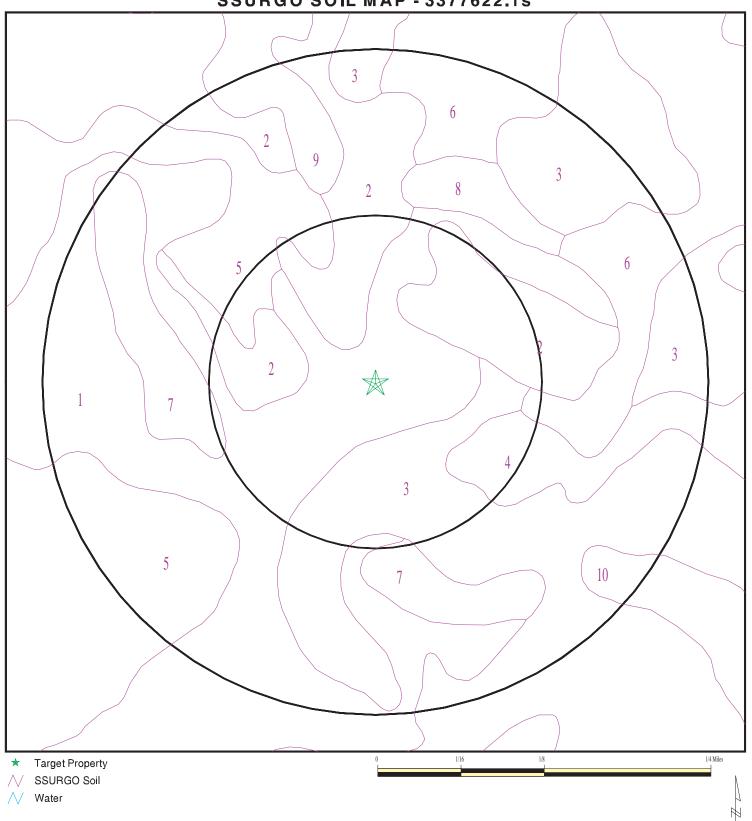
System: Ordovician

Series: Lower Ordovician (Canadian)

Code: O1 (decoded above as Era, System & Series)

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 - 3377622.1s



SITE NAME: RDC/Fitchburg Technology Campus ADDRESS: Nobel Drive

Fitchburg WI 53711 42.9958 / 89.4181 LAT/LONG:

CLIENT: Ramaker & Associates CONTACT: Heather Dietzel

INQUIRY#: 3377622.1s DATE: July 30, 2012 1:47 pm

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: 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

	Soil Layer Information									
	Bou	ındary		Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec				
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: 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

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

> 0 inches Depth to Watertable Min:

	Soil Layer Information										
	Bou	ndary		Classi	fication	Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec					
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: Ringwood

Soil Surface Texture: silt loam

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

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									
	Bour	ndary		Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)			
1	0 inches	11 inches	silt loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4			

	Soil Layer Information									
	Bou	Boundary		Classi	fication	Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity	Soil Reaction (pH)			
2	11 inches	22 inches	silty clay loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4			
3	22 inches	35 inches	sandy clay loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4			
4	35 inches	59 inches	sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4			

Soil Map ID: 4

Soil Component Name: Griswold

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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
Layer	Bou	ındary		Classi	fication	Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	14 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
2	14 inches	27 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
3	27 inches	37 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
4	37 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4

Soil Map ID: 5

Soil Component Name: Dodge

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										
	Bou	ındary		Classification		Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)				
1	0 inches	9 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4				
2	9 inches	29 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4				
3	29 inches	40 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4				
4	40 inches	59 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4				

Soil Map ID: 6

Soil Component Name: Plano

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										
	Bou	ndary		Classi	Saturated hydraulic						
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec					
1	0 inches	11 inches	silt loam	Not reported	Not reported	Max: 42 Min: 4	Max: 7.3 Min: 5.6				
2	11 inches	40 inches	silty clay loam	Not reported	Not reported	Max: 42 Min: 4	Max: 7.3 Min: 5.6				
3	40 inches	59 inches	sandy loam	Not reported	Not reported	Max: 42 Min: 4	Max: 7.3 Min: 5.6				

Soil Map ID: 7

Soil Component Name: Troxel

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: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 137 inches

	Soil Layer Information									
	Boundary			Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)			
1	0 inches	27 inches	silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.8 Min: 6.6			
2	27 inches	59 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.8 Min: 6.6			
3	59 inches	74 inches	stratified loamy sand to silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.8 Min: 6.6			

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.

> 61 inches

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Depth to Watertable Min:

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Soil Layer Information Saturated **Boundary** Classification hydraulic conductivity Layer Upper Lower Soil Texture Class **AASHTO Group Unified Soil Soil Reaction** (pH) micro m/sec 1 0 inches 14 inches silt loam Not reported Not reported Max: 42 Max: 8.4 Min: 5.6 Min: 4 2 14 inches 51 inches silty clay loam Not reported Not reported Max: 42 Max: 8.4 Min: 4 Min: 5.6 3 51 inches 59 inches Not reported Not reported Max: 42 Max: 8.4 loam Min: 4 Min: 5.6

Soil Map ID: 9

Soil Component Name: Whalan
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									
	Boundary			Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)			
1	0 inches	9 inches	silt loam	Not reported	Not reported	Max: 141 Min: 14	Max: Min:			
2	9 inches	27 inches	sandy clay loam	Not reported	Not reported	Max: 141 Min: 14	Max: Min:			
3	27 inches	31 inches	weathered bedrock	Not reported	Not reported	Max: 141 Min: 14	Max: Min:			

Soil Map ID: 10

Soil Component Name: Griswold

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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
Layer	Bou	ındary		Classi	fication	Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	14 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
2	14 inches	27 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
3	27 inches	37 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4
4	37 inches	59 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION

MAP ID WELL ID FROM TP

7 USGS2428116 1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION

MAP ID WELL ID FROM TP

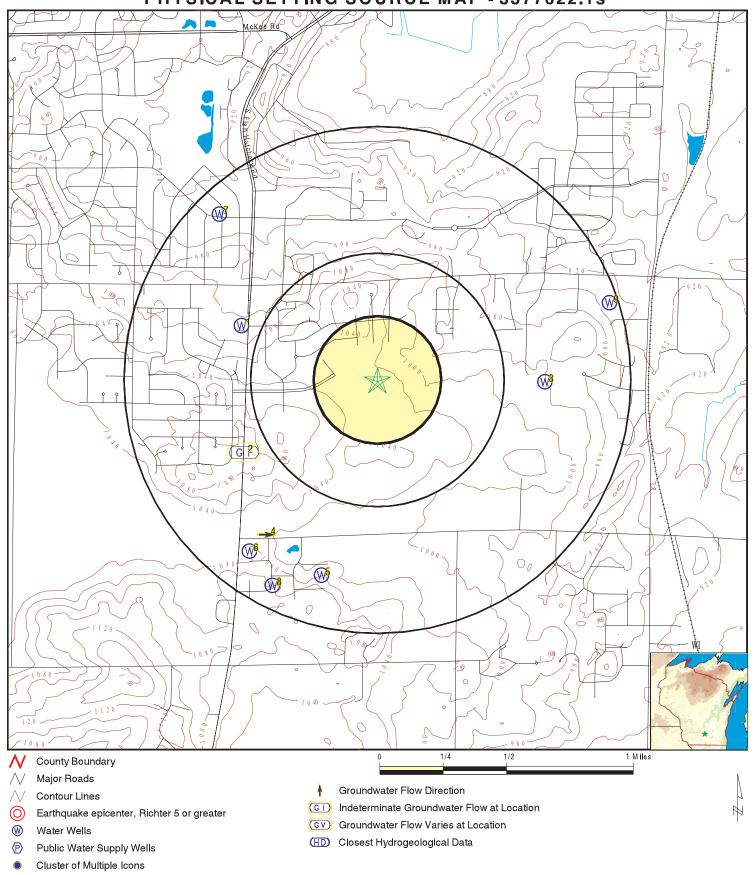
No PWS System Found

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	WI3000000001532	1/2 - 1 Mile WNW
3	WI300000001527	1/2 - 1 Mile East
5	WI300000001491	1/2 - 1 Mile SSW
6	WI300000001495	1/2 - 1 Mile SW
8	WI300000001488	1/2 - 1 Mile SSW
9	WI300000001544	1/2 - 1 Mile ENE

PHYSICAL SETTING SOURCE MAP - 3377622.1s



SITE NAME: RDC/Fitchburg Technology Campus

ADDRESS: Nobel Drive

Fitchburg WI 53711 LAT/LONG: 42.9958 / 89.4181 CLIENT: Ramaker & Associates CONTACT: Heather Dietzel

INQUIRY #: 3377622.1s DATE: July 30, 2012 1:4

E: July 30, 2012 1:47 pm

Copyright © 2012 EDR, Inc. © 2010 Tele Atlas Rel. 07/2009.

Map ID Direction Distance

Elevation Database EDR ID Number

1 WNW WI WELLS WI300000001532 1/2 - 1 Mile

Lower

Wi unique: DM257 Not Reported County wel: County cod: 1.3E+001 District c:

Tax parcel: Not Reported

Owner name: WIBA RADIO STATION FISH HATCHERY ROAD Owner mail:

Owner city: **FITCHBURG** WI Owner stat: Owner zip1: 53711 Owner zip2: Not Reported Not Reported Owner are: Not Reported Owner phon: Owner ph 1: Not Reported

Complete d: 06/20/1941 Dnr receiv: 04/18/2002 Dnr rece 1: 04/16/1962 Dnr rece 2: 04/16/1962

MICHAEL J WETTSTEIN Constructo:

Construc 1: 206

Construc 2: 5038 20TH AVE Construc 3: **EAU CLAIRE**

Construc 4: WI Construc 5: 54703 6819 Construc 6: Municipal: Т

FITCHBURG Municipal1: Not Reported Fire: Well stree: Not Reported Subdivisio: Not Reported Lot no: Not Reported Not Reported Block no: Not Reported Govt lot: Quar quar: NE

Quar: NE Section: 1.6E+001

Township n: 9.0E+000 Range no:

E w: Ε Well statu: 1

Orig year: Not Reported Replace re: Not Reported Prev well: Not Reported New well i: Not Reported

Well type:

Other expl: Not Reported

Well categ: Ν

Not Reported Service co: Not Reported Facility t:

Hicap well: Ν Hicap prop: Ν Highest po: Ν Flood plai: Ν 6.0E+000

Landfill q: Not Reported

Landfill a: 0

Build over: Not Reported

Build oh a: 0

Septic tan: Not Reported Septic t 1: 5.0E+001 Sew absorb: Not Reported

Sew abso 1: 0

Nonconform: Not Reported

Nonconfo 1: 0

Buried oil:

Buried o 1:

Buried pet:

Buried pet:

Buried p 1:

Shoreline:

Not Reported

Not Reported

Not Reported

Shorline p: 0
Dwnspot hy: Not Reported

Dwnspot 1: 0

Privy code: Not Reported

Privy amt: 0

Found clwt: Not Reported

Found cl 1:

Found drai: Not Reported

Found dr 1: 0

Build drai: Not Reported Build dr 1: 5.0E+001

Build dr 2: 2

Build sewe: Not Reported Build se 1: 6.0E+001 Build se 2: Not Reported Build se 3: Not Reported Coll sewer: Not Reported

Coll sew 1: 0

Clewtr sum: Not Reported

Clewtr amt: 0

Wastewtr s:

Wastewtr a:

Pav animal:

Pav anim 1:

Animal yar:

Animal y 1:

Not Reported

Not Reported

Not Reported

Silo: Not Reported Silo amt: 0

Silo type: Not Reported Barn gutte: Not Reported

Barn gut 1: 0

Manure pip: Not Reported

Manure p 1: 0

Manure typ: Not Reported Manure t 1: Not Reported Manure sto: Not Reported Not Reported

Manure s 1: 0

Manure s 2: Not Reported Nr 112 amt: Not Reported

Nr 112 a 1: 0

Nr112 text: Not Reported Dr1 dia am: 8.0E+000

Dr1 from a: 0

 Dr1 to amt:
 3.2E+001
 Dr2 dia am:
 6.0E+000

 Dr2 from a:
 3.2E+001
 Dr2 to amt:
 8.7E+001

Dr3 dia am:	6.0E+000	Dr3 from a:	8.7E+001
Dr3 to amt:	1.45E+002	Dr4 dia am:	0
Dr4 from a:	0	Dr4 to amt:	0
Rot mud co:	Not Reported		
Rot air co:	Not Reported		
Rot foam c:	Not Reported		
Rev rot co:	Not Reported		
Cable bit:	Not Reported		
Cable bit1:	0		
Tem otr ca:	Not Reported		
Dia temp a:	0		
Temp otr r:	Not Reported		
Remove exp:	Not Reported		
Other dril:	Not Reported		
Other ex 1:	Not Reported		
Cls dia am:	6.0E+000	Cls dia 1:	0
Cls dia 2:	0	Cls dia 1:	0
		CIS dia 3.	U
Cls desc t:	STD. STEEL CASING		
Cls desc 1:	Not Reported		
Cls desc 2:	Not Reported		
Cls desc 3:	Not Reported		_
Cls from a:	0	Cls from 1:	0
Cls from 2:	0	Cls from 3:	0
Cls to amt:	8.7E+001	Cls to a 1:	0
Cls to a 2:	0	Cls to a 3:	0
Screen dia:	0		
Screen fro:	0	Screen to:	0
Seal metho:	Not Reported		
Seal kind:	MUD		
Seal from:	0	Seal to am:	3.2E+001
Seal numbe:	Not Reported		
Sacks yard:	Not Reported		
Seal kind1:	Not Reported		
Seal from1:	0	Seal to 1:	0
Seal num 1:	Not Reported		
Sacks ya 1:	Not Reported		
Depth:	Not Reported		
Static wtr:	0		
Static w 1:	Not Reported		
Pump wtr b:	9.0E+001	Pump gals:	1.0E+001
Pump by co:	Not Reported	r amp gais.	1.021001
Pump hrs t:	8.0E+000	Well depth:	8.0E+000
Well abvbe:	A	wen depth.	0.021000
Well dev c:	N		
Well disin:	N		
Well cappe:	N N		
Proper sea:			
Proper s 1:	Not Reported		
Well cont:	EK		
Wc sign da:	06/20/1941		
Rig op ini:	Not Reported		
Ro sign da:	04/15/2002		
Comment fl:	Not Reported		
Label sent:	Y		
Ditch amt:	0		
Septic typ:	Not Reported		
Shoreline1:	Not Reported		
File creat:	05/28/2002	Bottom:	1.45E+002
County tex:	DANE		

Lat degree: 42 Lat minute: 59.9345 Long degre: 89 Long minut: 25.721 Lat long m: **GPS003** Drill casi: Not Reported Lower rota: Not Reported Lower ro 1: Not Reported Not Reported Lower ro 2: Not Reported Lower cabl: Temp outer: Not Reported Varince is: Not Reported Collect se: Not Reported Collet sew: 0 Not Reported Hicap no: Not Reported Common wel: Fid 1: Not Reported Approval n: Not Reported Approval d: 03/06/2002 Spec capac: Not Reported Batch: 77777777

Record sou: SWAP PROJECT KEYED

Notificati: Not Reported Empty gy: Not Reported WI300000001532 Site id:

Site ID: 220609 wsw Groundwater Flow: Not Reported

1/2 - 1 Mile Shallowest Water Table Depth: 30 Higher Deepest Water Table Depth: 50

> Not Reported Average Water Table Depth: 07/1999 Date:

WI WELLS WI300000001527 **East**

1/2 - 1 Mile Lower

> Wi unique: BN676 County wel: Not Reported County cod: 1.3E+001 District c:

Tax parcel: Not Reported

Owner name: TOWN OF FITCHBURG

5520 LACY RD Owner mail: **FITCHBURG** Owner city:

Owner stat: WI Owner zip1: 53711 Not Reported Owner zip2: Not Reported Owner are: Owner phon: Not Reported Owner ph 1: Not Reported

Complete d: 10/02/1980 Dnr receiv: 08/14/1964 Dnr rece 1: 12/08/1975 Dnr rece 2: 12/08/1975

FOUR LAKES WELL DRILLING CO. Constructo:

Construc 1: Not Reported

Construc 2: 4918 VERONA ROAD

Construc 3: **MADISON** **AQUIFLOW**

44812

Construc 4: WI Construc 5: 53711 Construc 6: Not Reported

Municipal:

FITCHBURG Municipal1: Fire: Not Reported Well stree: MCGAW PARK Subdivisio: Not Reported Not Reported Lot no: Not Reported Block no: Not Reported Govt lot:

Quar quar: SW Quar: NW

Section: 1.4E+001 Township n: 6.0E+000

Range no: 9.0E+000 E w: Ε Well statu:

Not Reported Orig year: Replace re: Not Reported Prev well: Not Reported New well i: Not Reported

Well type:

Other expl: Not Reported

Well categ: Ν

Service co: Not Reported Facility t: Not Reported

Hicap well: Hicap prop: Ν Highest po: Ν Flood plai: Ν

Landfill q: Not Reported

Landfill a: 0

Not Reported Build over:

Build oh a: 0

Septic tan: Not Reported

Septic t 1:

Sew absorb: Not Reported

Sew abso 1: 0 Nonconform:

Not Reported 0

Nonconfo 1: Buried oil:

Not Reported Buried o 1: 0

Buried pet: Not Reported

Buried p 1: 0

Shoreline:

Not Reported Shorline p:

Not Reported Dwnspot hy:

Dwnspot 1: 0

Privy code: Not Reported

Privy amt:

Found clwt: Not Reported

Found cl 1: 0

Found drai: Not Reported

Found dr 1: 0

Build drai:

Not Reported

Build dr 1:

Not Reported Build dr 2: Build sewe: Not Reported

Build se 1:

Build se 2: Not Reported

Build se 3: Not Reported Coll sewer: Not Reported Coll sew 1: Clewtr sum: Not Reported Clewtr amt: 0 Wastewtr s: Not Reported Wastewtr a: Pav animal: Not Reported Pav anim 1: Not Reported Animal yar: Animal y 1: Silo: Not Reported Silo amt: Silo type: Not Reported Not Reported Barn gutte: Barn gut 1: 0 Manure pip: Not Reported Manure p 1: Manure typ: Not Reported Manure t 1: Not Reported Not Reported Manure sto: Manure s 1: Manure s 2: Not Reported Nr 112 amt: Not Reported Nr 112 a 1: Nr112 text: Not Reported Dr1 dia am: 1.0E+001 Dr1 from a: Dr1 to amt: 8.9E+001 Dr2 dia am: 6.0E+000 8.9E+001 3.03E+002 Dr2 from a: Dr2 to amt: Dr3 dia am: Dr3 from a: 0 0 Dr3 to amt: 0 Dr4 dia am: 0 0 0 Dr4 to amt: Dr4 from a: Not Reported Rot mud co: Rot air co: Χ Rot foam c: Not Reported Rev rot co: Not Reported Cable bit: Not Reported Cable bit1: 0 Not Reported Tem otr ca: Dia temp a: Not Reported Temp otr r: Not Reported Remove exp: Other dril: Not Reported Other ex 1: Not Reported Cls dia am: 1.0E+001 Cls dia 1: 6.0E+000 Cls dia 2: Cls dia 3: PE 40.48# ASTM A-53 WELDED Cls desc t: PE 18.97#' ASTM A-53 WELDED Cls desc 1: Cls desc 2: Not Reported Cls desc 3: Not Reported 0 Cls from a: 0 Cls from 1: Cls from 2: 0 Cls from 3: 0 2.0E+001 Cls to a 1: 8.9E+001 Cls to amt: Cls to a 2: 0 Cls to a 3: Screen dia: 0 0 Screen fro: Screen to: Seal metho: Not Reported Seal kind: **CEMENT GROUT**

Seal from: 0 Seal to am: 8.9E+001

Seal numbe: Not Reported Sacks yard: Not Reported Seal kind1: Not Reported

Seal from1: 0 Seal to 1: 0

Seal num 1: Not Reported Sacks ya 1: Not Reported Depth: Not Reported Static wtr: 9.8E+001

Static w 1: B

Pump wtr b: 0 Pump gals: 0

Pump by co: Not Reported
Pump hrs t: 0 Well depth:

Well abvbe: A
Well dev c: N
Well disin: Y
Well cappe: Y
Proper sea: N

Proper s 1: Not Reported

Well cont: MW
Wc sign da: 10/02/1980
Rig op ini: Not Reported
Ro sign da: 01/02/1979
Comment fl: Not Reported

Label sent: Y
Ditch amt: 0

Septic typ: Not Reported

Shoreline1: Not Reported
File creat: 04/08/2002 Bottom:

Not Reported

Not Reported

DANE County tex: Lat degree: 42 59.7415 Lat minute: Long degre: 89 24.3036 Long minut: Lat long m: **GPS003** Drill casi: Not Reported Not Reported Lower rota: Not Reported Lower ro 1: Not Reported Lower ro 2: Lower cabl: Not Reported Temp outer: Not Reported

Collet sew: 0

Varince is:

Collect se:

Hicap no: Not Reported
Common wel: Not Reported
Fid 1: 11307318
Approval n: Not Reported
Approval d: 08/14/2001
Spec capac: Not Reported
Batch: 77777777

Record sou: SWAP PROJECT KEYED

Notificati: Not Reported
Empty gy: Not Reported
Site id: WI300000001527

1.2E+001

3.03E+002

Map ID Direction Distance

Elevation Database EDR ID Number

4 Site ID: 21223

SW
1/2 - 1 Mile
Higher

Site ID: 21223

Groundwater Flow: E
Shallowest Water Table Depth: 130

Deepest Water Table Depth: Not Reported
Average Water Table Depth: Not Reported
Not Reported
07/1099

Date: 07/1989

SSW 1/2 - 1 Mile Higher

Wi unique: FX275
County wel: Not Reported
County cod: 1.3E+001

District c:

Tax parcel: Not Reported
Owner name: J.J. HEINRICHS
Owner mail: 110 S. BROOKS ST.

Owner city: MADISON
Owner stat: WI
Owner zip1: 53715
Owner zip2: Not Reported
Owner are: Not Reported
Owner phon: Not Reported
Owner ph 1: Not Reported

 Complete d:
 08/17/1967
 Dnr receiv:
 10/02/1985

 Dnr rece 1:
 10/07/1985
 Dnr rece 2:
 10/07/1985

Constructo: FOUR LAKES WELL DRILLING CO. - HAROLD KEARNEY

Construc 1: Not Reported
Construc 2: 4926 VERONA RD.

Construc 3: MADISON
Construc 4: WI

Construc 5: Not Reported
Construc 6: Not Reported
Municipal: T
Municipal1: FITCHBURG
Fire: Not Reported

Fire: Not Reported
Well stree: Not Reported
Subdivisio: Not Reported
Lot no: Not Reported
Block no: Not Reported
Govt lot: Not Reported

Quar quar: NW Quar: NW

Section: 2.2E+001 Township n: 6.0E+000

Range no: 9.0E+000 E w: E Well statu: 1

Orig year: Not Reported Replace re: Not Reported Prev well: Not Reported

AQUIFLOW

WI WELLS

45623

WI300000001491

New well i: Not Reported

Well type:

Other expl: Not Reported

Well categ: 0

Service co: Not Reported Facility t: Not Reported

Hicap well: Ν Hicap prop: Ν Highest po: Ν Flood plai: Ν

Landfill q: Not Reported Landfill a:

Build over:

Not Reported Build oh a: 0 Not Reported Septic tan: Septic t 1: 0

Sew absorb: Not Reported

Sew abso 1: 0

Nonconform: Not Reported

Nonconfo 1: 0

Buried oil: Not Reported

Buried o 1:

Buried pet: Not Reported

Buried p 1: 0

Shoreline: Not Reported

Shorline p:

Dwnspot hy: Not Reported

Dwnspot 1:

Privy code: Not Reported

Privy amt: 0

Found clwt: Not Reported

Found cl 1: 0

Not Reported Found drai:

Found dr 1: 0

Build drai: Not Reported

Build dr 1:

Not Reported Build dr 2: Build sewe: Not Reported Build se 1: 0 Not Reported Build se 2:

Build se 3: Not Reported Not Reported Coll sewer:

Coll sew 1: 0

Clewtr sum: Not Reported

Clewtr amt:

Wastewtr s: Not Reported

Wastewtr a:

Not Reported Pav animal:

Pav anim 1: 0

Animal yar: Not Reported

Animal y 1: 0

Silo: Not Reported

Silo amt: 0

Not Reported Silo type: Barn gutte: Not Reported

Barn gut 1: 0

Manure pip: Not Reported

Manure p 1:

Manure typ: Not Reported Manure t 1: Not Reported

Manure sto: Not Reported Manure s 1: Manure s 2: Not Reported Not Reported Nr 112 amt: Nr 112 a 1: Nr112 text: Not Reported Dr1 dia am: 1.0E+001 Dr1 from a: 6.0E+000 2.0E+001 Dr2 dia am: Dr1 to amt: 2.0E+001 Dr2 to amt: 3.55E+002 Dr2 from a: Dr3 dia am: 0 Dr3 from a: 0 Dr3 to amt: 0 Dr4 dia am: 0 Dr4 from a: 0 Dr4 to amt: 0 Not Reported Rot mud co: Not Reported Rot air co: Not Reported Rot foam c: Rev rot co: Not Reported Not Reported Cable bit: Cable bit1: 0 Tem otr ca: Not Reported Dia temp a: Temp otr r: Not Reported Remove exp: Not Reported Not Reported Other dril: Other ex 1: Not Reported Cls dia am: 6.0E+000 Cls dia 1: 0 Cls dia 2: Cls dia 3: NEW STEEL DRIVE PIPE YOUNGSTOWN THREADED AND COUPLED 19.45# Cls desc t: Cls desc 1: Not Reported Not Reported Cls desc 2: Cls desc 3: Not Reported Cls from a: 0 Cls from 1: 0 0 0 Cls from 3: Cls from 2: 1.25E+002 Cls to a 1: 0 Cls to amt: Cls to a 2: 0 Cls to a 3: 0 Screen dia: 0 Screen fro: Screen to: Seal metho: Not Reported DRILL CUTTINGS Seal kind: Seal from: Seal to am: 2.0E+001 Seal numbe: Not Reported Sacks yard: Not Reported Seal kind1: Not Reported Seal to 1: 0 Seal from1: Seal num 1: Not Reported Sacks ya 1: Not Reported Depth: Not Reported Static wtr: 1.2E+002 Static w 1: В Pump wtr b: 1.25E+002 Pump gals: 1.0E+001 Not Reported Pump by co: 2.2E+001 Pump hrs t: Well depth: 1.0E+001 Well abvbe: Α Well dev c: Ν Well disin: Υ Υ Well cappe: Proper sea: Ν Proper s 1: Not Reported Well cont: ΗK

Wc sign da: 08/17/1967
Rig op ini: Not Reported
Ro sign da: 04/15/2002
Comment fl: Not Reported

Label sent: Y
Ditch amt: 0

Septic typ: Not Reported Shoreline1: Not Reported

File creat: 06/03/2002 Bottom: 3.55E+002

DANE County tex: Lat degree: 42 Lat minute: 59.0784 Long degre: 89 25.3469 Long minut: **GPS003** Lat long m: Not Reported Drill casi: Lower rota: Not Reported Not Reported Lower ro 1: Not Reported Lower ro 2: Lower cabl: Not Reported Temp outer: Not Reported Varince is: Not Reported Collect se: Not Reported

Collet sew: 0

Hicap no: Not Reported Common wel: Not Reported Fid 1: Not Reported Approval n: Not Reported Approval d: 03/06/2002

Spec capac: 2

Batch: 77777777

Record sou: SWAP PROJECT KEYED

Notificati: Not Reported
Empty gy: Not Reported
Site id: WI300000001491

SW WI WELLS WI300000001495

1/2 - 1 Mile Higher

Wi unique: MK672
County wel: 14343
County cod: 1.3E+001
District c: 1

Tax parcel: Not Reported

Owner name: IRISH LANE GREENHOUSE, SCHRAUF

Owner mail: 5555 IRISH LN
Owner city: MADISON
Owner stat: WI
Owner zip1: 53711
Owner zip2: Not Reported

 Owner are:
 608

 Owner phon:
 271

 Owner ph 1:
 3230

 Complete d:
 05/27/1998
 Dnr receiv:
 06/15/1998

 Dnr rece 1:
 01/08/1999
 Dnr rece 2:
 01/08/1999

Constructo: SAMS ROTARY DRILLERS INC

Construc 1: 370

Construc 2: PO BOX 150
Construc 3: RANDOLPH

Construc 4: WI Construc 5: 53956 Construc 6: 0150 Municipal: С

FITCHBURG Municipal1: Fire: Not Reported Well stree: 5556 IRISH LN Subdivisio: CSM 7097

Lot no:

Not Reported Block no: Not Reported Govt lot:

Quar quar: SE Quar: SE

1.6E+001 Section: Township n: 6.0E+000

9.0E+000 Range no: E w: Ε Well statu:

Orig year: Not Reported Replace re: Not Reported Prev well: Not Reported New well i: Not Reported

Well type:

Other expl: Not Reported

Р Well categ: Service co:

Facility t: **GREENHOUSE**

Hicap well: Hicap prop: Ν Highest po: Υ Flood plai: Ν

Landfill q: Not Reported

Landfill a: 0

Build over: Not Reported

Build oh a: 0 Septic tan: 2.5E+002 Septic t 1: Sew absorb: 2.5E+002 Sew abso 1: Nonconform: Not Reported Nonconfo 1: Buried oil: Not Reported

Buried o 1: 0

Buried pet: Not Reported

Buried p 1: 0

Shoreline: Not Reported

Shorline p:

Not Reported Dwnspot hy:

Dwnspot 1: 0 Not Reported

Privy code:

Privy amt: Found clwt: Not Reported

Found cl 1: 0

Found drai: Not Reported

Found dr 1: 0

Build drai: Not Reported

Build dr 1:

Not Reported Build dr 2: Build sewe: Not Reported

Build se 1:

Not Reported Build se 2:

Build se 3:	Not Reported		
Coll sewer:	Not Reported		
Coll sew 1:	0		
Clewtr sum:	Not Reported		
Clewtr amt:	0		
Wastewtr s:	Not Reported		
Wastewtr a:	0		
Pav animal:	Not Reported		
Pav anim 1:	0		
Animal yar:	Not Reported		
Animal y 1:	0 Not Deposite d		
Silo:	Not Reported		
Silo amt:	0 Not Banartad		
Silo type:	Not Reported		
Barn gutte:	Not Reported		
Barn gut 1:	0 Not Papartad		
Manure pip:	Not Reported 0		
Manure p 1: Manure typ:	Not Reported		
Manure t 1:	Not Reported		
Manure sto:	Not Reported		
Manure s 1:	0		
Manure s 2:	Not Reported		
Nr 112 amt:	Not Reported		
Nr 112 a 1:	0		
Nr112 text:	Not Reported		
Dr1 dia am:	8.75E+000		
Dr1 from a:	0		
Dr1 to amt:	1.0E+002	Dr2 dia am:	6.0E+000
Dr2 from a:	1.0E+002	Dr2 to amt:	3.02E+002
Dr3 dia am:	0	Dr3 from a:	0
Dr3 to amt:	0	Dr4 dia am:	0
Dr4 from a:	0	Dr4 to amt:	0
Rot mud co:	X		
Rot air co:	Not Reported		
Rot foam c:	Not Reported		
Rev rot co:	Not Reported		
Cable bit:	Not Reported		
Cable bit1:	0		
Tem otr ca:	Not Reported		
Dia temp a:	0		
Temp otr r:	Not Reported		
Remove exp:	Not Reported		
Other dril:	Not Reported		
Other ex 1:	Not Reported	01 11 4	
Cls dia am:	6.0E+000	Cls dia 1:	0
Cls dia 2:	0 STD BLK PIPE 280 WALL WLD	Cls dia 3:	0
Cls desc t: Cls desc 1:		J19 A93 SAWHILL	
Cls desc 1:	Not Reported Not Reported		
Cls desc 3:	Not Reported		
Cls from a:	0	Cls from 1:	0
Cls from 2:	0	Cls from 3:	0
Cls to amt:	1.0E+002	Cls to a 1:	0
Cls to a 2:	0	Cls to a 3:	0
Screen dia:	0	2.2 10 4 0.	•
Screen fro:	0	Screen to:	0
Seal metho:	Not Reported		-
Seal kind:	MUD @ CUTTINGS		

Seal from: 0 Seal to am: 1.0E+002

Seal numbe: Not Reported Sacks yard: Not Reported Seal kind1: Not Reported

Seal from1: 0 Seal to 1: 0

Seal num 1: Not Reported Sacks ya 1: Not Reported Depth: Not Reported Static wtr: 1.12E+002

Static w 1: B

Pump wtr b: 2.0E+002 Pump gals: 5.0E+001

Pump by co: M

Pump hrs t: 1.0E+000 Well depth: 1.8E+001

Well abvbe: A
Well dev c: Y
Well disin: Y
Well cappe: Y

Proper sea: Not Reported
Proper s 1: Not Reported
Well cont: SVI

 Well cont:
 SVJ

 Wc sign da:
 06/05/1998

 Rig op ini:
 SCK

 Ro sign da:
 06/05/1998

Label sent: Y
Ditch amt: 0

Comment fl:

Septic typ: Not Reported Shoreline1: Not Reported

Not Reported

File creat: 03/04/1999 Bottom: 3.02E+002

DANE County tex: Lat degree: 42 Lat minute: 59.161 Long degre: 89 25.6838 Long minut: Lat long m: **GPS004** Drill casi: Not Reported Not Reported Lower rota: Not Reported Lower ro 1: Not Reported Lower ro 2: Lower cabl: Not Reported Temp outer: Not Reported Varince is: Not Reported Collect se: Not Reported

Collet sew: 0

Hicap no: Not Reported
Common wel: Not Reported
Fid 1: Not Reported
Approval n: Not Reported
Approval d: 08/19/1998
Spec capac: Not Reported

Batch: 559

Record sou: WELL CONSTRUCTION

Notificati: Not Reported
Empty gy: Not Reported
Site id: WI300000001495

Map ID Direction Distance

Database EDR ID Number Elevation

7 NW **FED USGS** USGS2428116

1/2 - 1 Mile Lower

> Agency cd: **USGS** Site no: 430019089254901

DN-06/09E/09-0922 Site name:

USGS2428116 EDR Site id: Latitude: 430019 Longitude: 0892549 Dec lat: 43.00527554 Dec Ion: -89.43039799 Coor meth: Μ Coor accr: Т Latlong datum: NAD27

Dec latlong datum: NAD83 District: 55 025 55 County: State:

SWNESES09 T006N R009E 4 Country: US Land net:

MADISON WEST Location map: Map scale: 24000

930.00 Altitude:

Altitude method: Interpolated from topographic map

Altitude accuracy:

Altitude datum: National Geodetic Vertical Datum of 1929

Hydrologic: Upper Rock. Illinois, Wisconsin. Area = 2920 sq.mi.

Topographic: Not Reported

Site type: Ground-water other than Spring Date construction: Not Reported

Date inventoried: Not Reported Mean greenwich time offset: CST

Local standard time flag:

Type of ground water site: Single well, other than collector or Ranney type

Not Reported Aquifer Type: Aquifer: Not Reported

Well depth: 352 Hole depth: 352

Source of depth data: Not Reported

Project number: Not Reported

Daily flow data begin date: 0000-00-00 Real time data flag: 0

Daily flow data end date: 0000-00-00 Daily flow data count:

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Peak flow data count: Water quality data begin date: 0000-00-00

Water quality data end date:0000-00-00 Water quality data count:

Ground water data begin date: 1964-09-01 Ground water data end date: 1964-09-01

Ground water data count: 1

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1964-09-01 85.00

SSW 1/2 - 1 Mile Higher

> Wi unique: FX276 County wel: Not Reported County cod: 1.3E+001

District c:

Tax parcel: Not Reported Owner name: J.J. HEINRICKS Owner mail: 5545 SHAMROCK Owner city: MADISON

Owner stat: WI Owner zip1: 53711 **WI WELLS**

WI300000001488

Owner zip2: Not Reported
Owner are: Not Reported
Owner phon: Not Reported
Owner ph 1: Not Reported

 Complete d:
 07/02/1966
 Dnr receiv:
 10/23/1980

 Dnr rece 1:
 08/01/1962
 Dnr rece 2:
 08/01/1962

Constructo: HAROLD KEARNEY - FOUR LAKES WELL DRILLING CO.

Construc 1: Not Reported
Construc 2: 4926 VERONA RD.

Construc 3: MADISON

Construc 4: WI

Construc 5: Not Reported
Construc 6: Not Reported
Municipal: T
Municipal1: FITCHBURG
Fire: Not Reported
Well stree: Not Reported

Well stree: Not Reported Subdivisio: Not Reported Lot no: Not Reported Block no: Not Reported Govt lot: Not Reported

Quar quar: NW Quar: NW

Section: 2.2E+001 Township n: 6.0E+000

Range no: 9.0E+000

E w: E Well statu: 1

Orig year:
Replace re:
Prev well:
Not Reported
Not Reported
Not Reported
Not Reported
Not Reported

Well type:

Other expl: Not Reported

Well categ: O

Service co: Not Reported Facility t: Not Reported

Hicap well: N
Hicap prop: N
Highest po: N
Flood plai: N

Landfill q: Not Reported

Landfill a:

Build over:

Build over:

Not Reported

Build oh a:

2.41E+002

Septic tan:

Not Reported

Septic t 1:

3.0E+002

Sew absorb:

Not Reported

Sew absorb:

Not Reported

Not Reported

Not Reported

Not Reported

Not Reported

Nonconfo 1: 0

Buried oil: Not Reported

Buried o 1: 0

Buried pet: Not Reported

Buried p 1: 0

Shoreline: Not Reported

Shorline p: 0

Dwnspot hy: Not Reported

Dwnspot 1: 0

Privy code: Not Reported

Privy amt: 0

Found clwt: Not Reported Found cl 1: Found drai: Not Reported Found dr 1: Build drai: Not Reported Build dr 1: Build dr 2: Not Reported Build sewe: Not Reported Build se 1: Not Reported Build se 2: Build se 3: Not Reported Coll sewer: Not Reported Coll sew 1: Not Reported Clewtr sum: Clewtr amt: 0 Wastewtr s: Not Reported Wastewtr a: Not Reported Pav animal: Pav anim 1: 0 Not Reported Animal yar: Animal y 1: Silo: Not Reported Silo amt: Silo type: Not Reported Barn gutte: Not Reported Barn gut 1: Manure pip: Not Reported Manure p 1: Manure typ: Not Reported Manure t 1: Not Reported Manure sto: Not Reported Manure s 1: Not Reported Manure s 2: Not Reported Nr 112 amt: Nr 112 a 1: Nr112 text: Not Reported 1.0E+001 Dr1 dia am: Dr1 from a: 0 Dr2 dia am: 6.0E+000 Dr1 to amt: 2.5E+001 Dr2 to amt: Dr2 from a: 2.5E+001 3.68E+002 Dr3 dia am: 0 Dr3 from a: 0 0 0 Dr4 dia am: Dr3 to amt: 0 0 Dr4 from a: Dr4 to amt: Rot mud co: Not Reported Rot air co: Not Reported Rot foam c: Not Reported Not Reported Rev rot co: Not Reported Cable bit: Cable bit1: Tem otr ca: Not Reported Dia temp a: 0 Not Reported Temp otr r: Remove exp: Not Reported Not Reported Other dril: Other ex 1: Not Reported Cls dia am: 6.0E+000 Cls dia 1: 0 Cls dia 2: Cls dia 3: STEEL DRIVE PIPE Cls desc t: Cls desc 1: Not Reported

Cls desc 2:

Not Reported

Cls desc 3: Not Reported

 Cls from a:
 0
 Cls from 1:
 0

 Cls from 2:
 0
 Cls from 3:
 0

Cls to amt: 1.19E+002 Cls to a 1: 0
Cls to a 2: 0 Cls to a 3: 0
Screen dia: 0

Screen fro: 0 Screen to: 0

Seal metho: Not Reported
Seal kind: SLURRY

Seal from: 0 Seal to am: 2.5E+001

Seal numbe: Not Reported
Sacks yard: Not Reported

Seal kind1: Not Reported
Seal from1: 0 Seal to 1: 0

Seal num 1: Not Reported
Sacks ya 1: Not Reported

 Depth:
 Not Reported

 Static wtr:
 1.48E+002

 Static w 1:
 B

Pump wtr b: 1.5E+002 Pump gals: 1.0E+001
Pump by co: Not Reported

Pump hrs t: 4.8E+001 Well depth: 1.0E+001

Well abvbe: A
Well dev c: N
Well disin: Y
Well cappe: Y

Proper sea: N

Proper s 1: Not Reported

Well cont: HK

Wc sign da: 07/02/1966

Rig op ini: Not Reported

Ro sign da: 08/13/1980

Not Reported

Υ

Ditch amt: 0
Septic typ: Not Reported

 Shoreline1:
 Not Reported

 File creat:
 03/28/2002
 Bottom:
 3.68E+002

 County tex:
 DANE

Lat degree: 42 Lat minute: 59.0434 Long degre: 89 25.5762 Long minut: **GPS003** Lat long m: Drill casi: Not Reported Lower rota: Not Reported Not Reported Lower ro 1: Not Reported Lower ro 2: Lower cabl: Not Reported

Temp outer: Not Reported Varince is: Not Reported

Collect se: Not Reported
Collet sew: 0

Hicap no: Not Reported
Common wel: Not Reported
Fid 1: 11314303
Approval n: Not Reported
Approval d: 07/27/2005

Spec capac: 5

Comment fl:

Label sent:

Batch: 77777777

Record sou: SWAP PROJECT KEYED

Notificati: Not Reported
Empty gy: Not Reported
Site id: WI300000001488

1/2 - 1 Mile Lower

 Wi unique:
 WM742

 County wel:
 11111

 County cod:
 1.3E+001

 District c:
 1

Tax parcel: Not Reported
Owner name: Dombrowski, Derek
Owner mail: 9678 Argue Rd
Owner city: New Glarus
Owner stat: WI

Owner zip1: 53574
Owner zip2: Not Reported
Owner are: 715

 Owner are:
 715

 Owner phon:
 664

 Owner ph 1:
 5930

 Complete d:
 08/13/2008
 Dnr receiv:
 09/17/2008

 Dnr rece 1:
 08/20/2008
 Dnr rece 2:
 08/20/2008

Constructo: VAN DE YACHT BILL WTR WELL & SPECIA

Construc 1: 4462

Construc 2: 3671 MONROE RD

 Construc 3:
 DE PERE

 Construc 4:
 WI

 Construc 5:
 54115

 Construc 6:
 9711

 Municipal:
 C

Municipal1: FITCHBURG

Fire: Not Reported
Well stree: 5219 BUTTONBUSH DR

Subdivisio: Not Reported Lot no: Not Reported Block no: Not Reported Govt lot: Not Reported

Quar quar: NW Quar: NW

Section: 1.1E+001 Township n:

Range no: 9.0E+000 E w: E

Well statu: 1

Orig year: Not Reported Replace re: Not Reported Prev well: Not Reported New well i: Not Reported

Well type: 1

Other expl: Not Reported

Well categ: L Service co: 1

Facility t: closed loop

Hicap well: N
Hicap prop: N
Highest po: Y
Flood plai: N

6.0E+000

Landfill q: Not Reported

Landfill a:

Build over: Not Reported

Build oh a:

Septic tan: Not Reported

Septic t 1: 0

Sew absorb: Not Reported

Sew abso 1:

Not Reported Nonconform:

Nonconfo 1:

Buried oil: Not Reported

Buried o 1:

Buried pet: Not Reported Buried p 1: 0

Shoreline: Not Reported

Shorline p: 0

Dwnspot hy: Not Reported

Dwnspot 1: 0

Privy code: Not Reported

Privy amt: 0

Found clwt: Not Reported

Found cl 1:

Found drai: Not Reported

Found dr 1: 0

Build drai: Not Reported

Build dr 1:

Not Reported Build dr 2: Not Reported Build sewe:

Build se 1:

Not Reported Build se 2: Build se 3: Not Reported Coll sewer: Not Reported

0 Coll sew 1:

Clewtr sum: Not Reported

Clewtr amt: 0

Wastewtr s: Not Reported

Wastewtr a:

Pav animal: Not Reported Pav anim 1: 0

Animal yar:

Not Reported Animal y 1:

Not Reported Silo:

Silo amt: 0

Not Reported Silo type: Barn gutte: Not Reported

Barn gut 1:

Manure pip: Not Reported

Manure p 1: 0

Manure typ: Not Reported Manure t 1: Not Reported Not Reported Manure sto:

Manure s 1: 0

Manure s 2: Not Reported Nr 112 amt: Not Reported

Nr 112 a 1:

Not Reported Nr112 text: 6.0E+000 Dr1 dia am:

Dr1 from a: 0

Dr1 to amt: 1.0E+002 Dr2 dia am: 0 0 Dr2 from a: Dr2 to amt:

Dr3 dia am: Dr3 to amt: Dr4 from a: Rot mud co: Rot air co: Rot foam c: Rev rot co: Cable bit: Cable bit1: Tem otr ca: Dia temp a: Temp otr r: Remove exp: Other dril:	0 0 X Not Reported Not Reported Not Reported Not Reported O Not Reported 0 Not Reported 0 Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported	Dr3 from a: Dr4 dia am: Dr4 to amt:	0 0 0
Other ex 1: Cls dia am: Cls dia 2: Cls desc t: Cls desc 1: Cls desc 2: Cls desc 3:	Not Reported 6.0E+000 0 3/4 IN. SDR 11 160psi HDPE Not Reported Not Reported Not Reported	Cls dia 1: Cls dia 3:	0 0
Cls from a:	0	Cls from 1:	0
Cls from 2:	0	Cls from 3:	0
Cls to amt:	1.0E+002	Cls to a 1:	0
Cls to a 2:	0	Cls to a 3:	0
Screen dia:	0		
Screen fro:	0	Screen to:	0
Seal metho:	Tremie Pipe - Pumped		-
Seal kind:	BH20		
Seal from:	0	Seal to am:	1.0E+002
Seal numbe:	12	Sear to arri.	1.02+002
Sacks yard:	Not Reported		
Seal kind1:	Not Reported		_
Seal from1:	0	Seal to 1:	0
Seal num 1:	Not Reported		
Sacks ya 1:	Not Reported		
Depth:	Not Reported		
Static wtr:	1.0E+000		
Static w 1:	В		
Pump wtr b:	1.0E+000	Pump gals:	1.0E+000
Pump by co:	M		
Pump hrs t:	1.0E+000	Well depth:	1.2E+001
Well abvbe:	A		
Well dev c:	Υ		
Well disin:	Υ		
Well cappe:	Υ		
Proper sea:	Υ		
Proper s 1:	Not Reported		
Well cont:	tv		
Wc sign da:	08/18/2008		
Rig op ini:	CV		
Ro sign da:	08/18/2008		
Comment fl:	Υ		
Label sent:	Ý		
Ditch amt:	0		
Septic typ:	Not Reported		
Shoreline1:	Not Reported		
	•	Pottom:	1.05.000
File creat:	09/23/2008	Bottom:	1.0E+002
County tex:	DANE		

Lat degree: 43 Lat minute: .013 89 Long degre: 24.0017 Long minut: Lat long m: **GPS006** Drill casi: Not Reported Lower rota: Not Reported Lower ro 1: Not Reported Not Reported Lower ro 2: Not Reported Lower cabl: Temp outer: Not Reported Varince is: Collect se: Not Reported Collet sew: 0 Hicap no: Not Reported Common wel: Not Reported

Hicap no: Not Reported
Common wel: Not Reported
Fid 1: Not Reported
Approval n: Not Reported
Approval d: 07/31/2008
Spec capac: Not Reported
Batch: 888888888

Record sou: ELECTRONICALLY SUBMITTED

Notificati: Not Reported
Empty gy: Not Reported
Site id: WI300000001544

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
				
612	204	61	4.7	53.1

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.

Federal Area Radon Information for Zip Code: 53711

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 2.167 pCi/L Basement 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^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

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

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

Completed by: Dave Nelsen, Tech Lands,

LLC, for Parcels 1, 2 & 3.

RAMAKER & ASSOCIATES, INC.

ENVIRONMENTAL SITE ASSESSMENT RECORD OF COMMUNICATION

	OWNER INTERVIEW
	Site Name: Fitchburg Technology Campus Name: Dave Nelsen Project Number: 23809 Title: Owner Interviewer: Type of Dialog: Date: 8/7//2
1.	How long has the property been under its current ownership? What is the name of the owner?
	Tech-Lands, LLC 9-26-08
2.	What is the size of the property?
	56.79 Ac
3,	What is the current use of the property?
	FARMANO / VACANT
4.	Please describe any building or structures on the property. When were they constructed?
	None
5.	To the best of your knowledge, what is the history of the property beginning with the first developed use?
	FARMIAND
6.	To the best of your knowledge, what are the histories of the adjoining properties?
	FARMLAND / BUSINESS PARK / RESIDENTIAL
7.	Are the facilities serviced by a private or public water and sewer system? If a private system is present, where are the wells and/or septic system located? Are there any known contaminants associated with the private well? Do any floor drains liquids other than sanitary waste drain into the septic system/holding tank?
	PUBLIC SERVICES TO LOT
8.	What is the heating/cooling source for the building? Does a fuel or heating oil system heat any of the facilities on the property?
	N/A

Completed by: Dave Nelsen, Tech Lands, LLC, for Parcels 1, 2 & 3.

RAMAKER & ASSOCIATES, INC.

ENVIRONMENTAL SITE ASSESSMENT RECORD OF COMMUNICATION

9,	Is the property currently used as a:				
		18	1/2	/	Comments
⊢		(~)	/ ~	13	Comments
	Gasoline Station - if yes, how long?		-	1	
	Motor Repair Facility - If yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		1	1	
	Commercial Printing Facility		1		
	Dry Cleaning Facility - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		/		
	Photo Developing Laboratory - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		-	/	
	Junkyard or Landfill - if yes, what type of waste (hazardous, construction, municipal)?		/		
	Waste Treatment, Storage, Disposal, Processing, or Recycling Facility?		/	1.	
10,	Has the property or any adjoinging property previously been used a	s a:			
	Gasoline Station - if yes, how long?		1		
	Motor Repair Facility - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		1	1	
	Commercial Printing Facility		/		
	Dry Cleaning Facility - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		/		
	Photo Developing Laboratory - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		1		
	Junkyard or Landfill - if yes, what type of waste (hazardous, construction, municipal)?		/		
	Waste Treatment, Storage, Disposal, Processing, or Recycling Facility?		/		
11.	Are any of the following items currently or have they previously bee	n sto	red	or t	utilized on the property? For all, list type, quantity, new or waste.
	damaged or discarded automotive batteries		1		
13	pesticídes		V		
	paints		V		
1	industrial drums (typically 55 gallons)		1	/	
	sacks of chemicals		V	/	
	registered or unregistered storage tanks - if yes, include age, construction type, contents, upgrades, tightness tests and dates		/	>	

File Name: 23809 Interviews.xism

Owner Interview, page 2 of 3

Completed by: Dave Nelsen, Tech Lands, LLC, for Parcels 1, 2 & 3.



ENVIRONMENTAL SITE ASSESSMENT RECORD OF COMMUNICATION

		12/2	0/	13	Comments
	petroleum products	V	1		
1	hazardous substances		1		
	dumpsters for solid waste/recycling - if yes, who is hauler/owner and how often is waste picked up?		1		
	other chemicals	1	1		
12.	Is any adjoining property used for industrial use?	L	1	1	
13.	Has the property or any adjoinging property been used for industrial purposes in the past?		1	1	
14.	Are there any non-residential occupants at the property? If yes, please describe.				
15.	Has fill dirt been brought onto the property that originated from a contaminated site or that is of an unknown origin?				
16,	Are there any past or present pits, ponds or lagoons used for waste treatment or waste disposal on the property?	-	1	1	
17.	To your knowledge, is there any past or present stained soil on the property?	L	1	r.	
18.	Is there and past or present evidence of leaks, spills or staining by substances other than water?	1	1	1	
19.	Are there and past or present foul odors associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	1	1	1	
20.	Are you aware of any past or present environmental liens, lawsuits or violations with respect to the property?		1		
21,	Have any previous ESAs been prepared for the property? If yes, please provide results/copies.		İ	0	
22.	Have any of the structures been tested for the presence of lead- based paint, asbestos, or radon gas? If yes, please provide results/copies.	1	1		NA
23.	Is there any waste water other than sanitary waste or storm water discharged at the property?	L	1		
24.	Have any materials been dumped, buried or burned on the property?		1		
25.	Are there any transformers, capacitors or other hydraulic equipment on the property? If yes, are there records of PCBs?	0	1		

File Name: 23809 Interviews.xlsm

Completed by: Mike Zimmerman, City of Fitchburg Economic Development Representative, for Parcels 4 & 5.



ENVIRONMENTAL SITE ASSESSMENT RECORD OF COMMUNICATION

OWNER INT	ERVIEW
Site Name: Fitchburg Technology Campus Name: Dave Nelsen	Project Number: 23809 Title: Owner
Phone Number: Type of Dialog:	Interviewer:
 How long has the property been under its current ownership? What is the nar 	ne of the owner?
Since 4/24/2003, City of Fitchburg	
2. What is the size of the property?	
Outlot 8 is 146,957 square feet, Outlot 9	is 105,404 square feet
3. What is the current use of the property?	
Stormwater Management on Outlot 8, Park ope	en space on Outlot 9
4. Please describe any building or structures on the property. When were they or	onstructed?
N/A	
5. To the best of your knowledge, what is the history of the property beginning w	ith the first developed use?
Agricultrual after platting and dedication stomrwater management	n to the City for parkland purposes and
To the best of your knowledge, what are the histories of the adjoining propert	es?
Agricultural on east, south and west side, park space	north side was agriculture and now
7. Are the facilities serviced by a private or public water and sewer system? If a Are there any known contaminants associated with the private well? Do any f system/holding tank?	
N/A-no public or private sewer or water is	needed for these outlots
8. What is the heating/cooling source for the building? Does a fuel or heating oil	system heat any of the facilities on the property?
N/A	

Completed by: Mike Zimmerman, City of Fitchburg Economic Development Representative, for Parcels 4 & 5.



ENVIRONMENTAL SITE ASSESSMENT RECORD OF COMMUNICATION

9.	ls the property currently used as a:				
		/š	ر ج		*
		冸	?/≨	78	Comments
	Gasoline Station - if yes, how long?		x		
	Motor Repair Facility - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		x		
	Commercial Printing Facility		x		
	Dry Cleaning Facility - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		x		
	Photo Developing Laboratory - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		x		
	Junkyard or Landfill - if yes, what type of waste (hazardous, construction, municipal)?		x		
	Waste Treatment, Storage, Disposal, Processing, or Recycling Facility?		x		
10.	Has the property or any adjoinging property previously been used a	s a:			
	Gasoline Station - if yes, how long?		x		
	Motor Repair Facility - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		x		·
	Commercial Printing Facility		x		
	Dry Cleaning Facility - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		x		
	Photo Developing Laboratory - if yes, how is waste disposal conducted? Who is the contractor and how often is waste picked up?		x		· .
	Junkyard or Landfill - if yes, what type of waste (hazardous, construction, municipal)?		x		·
	Waste Treatment, Storage, Disposal, Processing, or Recycling Facility?		x		
11.	Are any of the following items currently or have they previously bee	n st	ored	or i	utilized on the property? For all, list type, quantity, new or waste.
	damaged or discarded automotive batteries		x		
	pesticides			x	Was previously agriculture
	paints		ĸ.		
	industrial drums (typically 55 gallons)		x		
	sacks of chemicals			x	Was previously agriculture
	registered or unregistered storage tanks - if yes, include age, construction type, contents, upgrades, tightness tests and dates		x		

Completed by: Mike Zimmerman, City of Fitchburg Economic Development Representative, for Parcels 4 & 5.



ENVIRONMENTAL SITE ASSESSMENT RECORD OF COMMUNICATION

		1	?/s		*/
			/ *	7.8	Comments
	petroleum products		x		
	hazardous substances		x		
	dumpsters for solid waste/recycling - if yes, who is hauler/owner and how often is waste picked up?		x		
	other chemicals		x		
12.	Is any adjoining property used for industrial use?		x		
13.	Has the property or any adjoinging property been used for industrial purposes in the past?		х		
14.	Are there any non-residential occupants at the property? If yes, please describe.		x		
15.	Has fill dirt been brought onto the property that originated from a contaminated site or that is of an unknown origin?		x		
16.	Are there any past or present pits, ponds or lagoons used for waste treatment or waste disposal on the property?		х		
17.	To your knowledge, is there any past or present stained soil on the property?		x		
18.	Is there and past or present evidence of leaks, spills or staining by substances other than water?		x		
19.	Are there and past or present foul odors associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?		x		
20.	Are you aware of any past or present environmental liens, lawsuits or violations with respect to the property?		x		
21.	Have any previous ESAs been prepared for the property? If yes, please provide results/copies.		x		
22.	Have any of the structures been tested for the presence of lead- based paint, asbestos, or radon gas? If yes, please provide results/copies.		х		
23.	Is there any waste water other than sanitary waste or storm water discharged at the property?		x		
24.	Have any materials been dumped, buried or burned on the property?		x		
25.	Are there any transformers, capacitors or other hydraulic equipment on the property? If yes, are there records of PCBs?		x		

File Name: 23809 Interviews.xlsm Owner Interview, page 3 of 3



ENVIRONMENTAL SITE ASSESSMENT RECORD OF COMMUNICATION

	FIRE DEPARTMENT INTERVIEW					
	AGENCY NAME: Fitchburg Fire Departm	nent				
Site Name: Fitchburg Technology Campus Name: Adam Dorn Phone Number: 608-278-2980 Type of Dialog: Telephone					Project Number: 23809 Title: Firefighter Interviewer: H. Dietzel Date: 9-Aug-12	
		/š	?/Ş		Comments	
1.	Does your agency issue or maintain permits for storage tanks (gas, diesel, petroleum, etc.)?		х			
1a.	If yes, does your agency have any records of existing or removed storage tanks at the property?				NA	
1b.	If yes, what is the capacity, age, construction, contents, install/removal dates of the existing/removed tanks?				NA	
2.	Do you have any records of spills, hazardous material incidents, or environmental emergencies at the property?		х			
2a.	If yes, please provide information:				NA	
3.	Has the fire department ever been called to the property for a response?		х			
4.	What is the current occupancy of the property?				Agricultural land and a stormwater pond associated with the Fitchburg Technology Park.	
5.	What is the current use of the property?				Agricultural land.	
6.	What was the past use of the property?				Agricultural, since at least 1995.	
7.	Do you have any personal knowledge of the property?				No.	
8.	List any additional information provided:					

☐ SEE ATTACHED RECORDS PROVIDED BY AGENCY



File Name: 23809 Interviews.xlsm FD Interview, page 1 of 1