



October 3, 2022

WDNR  
Attn: Matt Thompson  
1300 W. Clairemont Avenue  
Eau Claire, WI 54701



Subject:

Technical Assistance Request  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Dear Mr. Thompson,

Enclosed is the Technical Assistance Request, for the Arcadia PCE ERP site, to schedule a Technical Assistance Meeting at the site to develop a roadmap to bring the above site to closure. The most recent groundwater and vapor analytical results indicate contaminant concentrations at the site have decreased significantly. Based on the analytical results and site limitations, it appears portions of the previously approved remedial action plan may not be necessary or feasible to bring this site to closure. Additionally, the property has transferred ownership with the Responsible Party committed to bring the site to closure. Due to the transfer of ownership, the Responsible Party would like to develop a roadmap to case closure based on the current analytical results.

The Technical Assistance Request Fee (\$700) will be mailed to Pete Raymond at the Eau Claire WDNR office.

Thank you for your assistance with this project, please contact me with questions or comments at (715) 675-9784 or [Mmichalski@REIengineering.com](mailto:Mmichalski@REIengineering.com)

Sincerely,  
REI Engineering, Inc.

Matthew C. Michalski  
Hydrogeologist/Project Manager

Enclosures



**RESPONSIVE. EFFICIENT. INNOVATIVE.**  
4080 N. 20th Avenue Wausau, WI 54401  
715-675-9784 [REIengineering.com](http://REIengineering.com)

**Notice:** Use this form to request a **written response (on agency letterhead)** from the Department of Natural Resources (DNR) regarding technical assistance, a post-closure change to a site, a specialized agreement or liability clarification for Property with known or suspected environmental contamination. A fee will be required as is authorized by s. 292.55, Wis. Stats., and NR 749, Wis. Adm. Code., unless noted in the instructions below. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Public Records law [ss. 19.31 - 19.39, Wis. Stats.].

## Definitions

**"Property"** refers to the subject Property that is perceived to have been or has been impacted by the discharge of hazardous substances.

**"Liability Clarification"** refers to a written determination by the Department provided in response to a request made on this form. The response clarifies whether a person is or may become liable for the environmental contamination of a Property, as provided in s. 292.55, Wis. Stats.

**"Technical Assistance"** refers to the Department's assistance or comments on the planning and implementation of an environmental investigation or environmental cleanup on a Property in response to a request made on this form as provided in s. 292.55, Wis. Stats.

**"Post-closure modification"** refers to changes to Property boundaries and/or continuing obligations for Properties or sites that received closure letters for which continuing obligations have been applied or where contamination remains. Many, but not all, of these sites are included on the GIS Registry layer of RR Sites Map to provide public notice of residual contamination and continuing obligations.

## Select the Correct Form

This form should be used to request the following from the DNR:

- Technical Assistance
- Liability Clarification
- Post-Closure Modifications
- Specialized Agreements (tax cancellation, negotiated agreements, etc.)

**Do not use this form if one of the following applies:**

- Request for an **off-site liability exemption or clarification** for Property that has been or is perceived to be contaminated by one or more hazardous substances that originated on another Property containing the source of the contamination. Use DNR's Off-Site Liability Exemption and Liability Clarification Application Form 4400-201.
- Submittal of an Environmental Assessment for the **Lender Liability Exemption**, s 292.21, Wis. Stats., **if no response or review by DNR is requested**. Use the Lender Liability Exemption Environmental Assessment Tracking Form 4400-196.
- Request for an **exemption to develop on a historic fill site** or licensed landfill. Use DNR's Form 4400-226 or 4400-226A.
- **Request for closure** for Property where the investigation and cleanup actions are completed. Use DNR's Case Closure - GIS Registry Form 4400-202.

**All forms, publications and additional information are available on the internet at:** [dnr.wi.gov/topic/Brownfields/Pubs.html](http://dnr.wi.gov/topic/Brownfields/Pubs.html).

## Instructions

1. Complete sections 1, 2, 6 and 7 for all requests. Be sure to provide adequate and complete information.
2. Select the type of assistance requested: Section 3 for technical assistance or post-closure modifications, Section 4 for a written determination or clarification of environmental liabilities; or Section 5 for a specialized agreement.
3. Include the fee payment that is listed in Section 3, 4, or 5, unless you are a "Voluntary Party" enrolled in the Voluntary Party Liability Exemption Program **and** the questions in Section 2 direct otherwise. Information on to whom and where to send the fee is found in Section 8 of this form.
4. Send the completed request, supporting materials and the fee to the appropriate DNR regional office where the Property is located. See the map on the last page of this form. A paper copy of the signed form and all reports and supporting materials shall be sent with an electronic copy of the form and supporting materials on a compact disk. For electronic document submittal requirements see: <http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf>

The time required for DNR's determination varies depending on the complexity of the site, and the clarity and completeness of the request and supporting documentation.

# Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

Form 4400-237 (R 10/21)

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## Section 1. Contact and Recipient Information

### Requester Information

This is the person requesting technical assistance or a post-closure modification review, that his or her liability be clarified or a specialized agreement and is identified as the requester in Section 7. DNR will address its response letter to this person.

Last Name	First	MI	Organization/ Business Name		
Manley	Kevin		First National Bank & Trust (Formerly State Bank of Arcadia)		
Mailing Address			City	State	ZIP Code
See Attorney contact information below					
Phone # (include area code)	Fax # (include area code)	Email			

The requester listed above: (select all that apply)

- Is currently the owner
  Is considering selling the Property  
 Is renting or leasing the Property
  Is considering acquiring the Property  
 Is a lender with a mortgagee interest in the Property  
 Other. Explain the status of the Property with respect to the applicant:

Previous bank president (State Bank of Arcadia) managing open ERP site following transfer of bank assets on behalf of current property owner/financial institution.

### Contact Information (to be contacted with questions about this request)

Select if same as requester

Contact Last Name	First	MI	Organization/ Business Name		
Michalski	Matthew	C	REI Engineering, Inc.		
Mailing Address			City	State	ZIP Code
4080 N 20th Ave			Wausau	WI	54401
Phone # (include area code)	Fax # (include area code)	Email			
(715) 675-9784	(715) 675-4060	MMichalski@REIengineering.com			

### Environmental Consultant (if applicable)

Contact Last Name	First	MI	Organization/ Business Name		
Michalski	Matthew	C	REI Engineering, Inc.		
Mailing Address			City	State	ZIP Code
4080 N 20th Ave			Wausau	WI	54401
Phone # (include area code)	Fax # (include area code)	Email			
(715) 675-9784	(715) 675-4060	MMichalski@REIengineering.com			

### Attorney (if applicable)

Contact Last Name	First	MI	Organization/ Business Name		
Giles	Troy		Reinhart, Boemer, Van Deurn S.C.		
Mailing Address			City	State	ZIP Code
N16 W23250 Stone Ridge Drive, Suite One			Waukesha	WI	53188
Phone # (include area code)	Fax # (include area code)	Email			
(262) 951-4522	(262) 951-4690	TGiles@reinhartlaw.com			

### Property Owner (if different from requester)

Contact Last Name	First	MI	Organization/ Business Name		
			First National Bank and Trust Company		
Mailing Address			City	State	ZIP Code
2 Kelli Court			Clinton	IL	61727
Phone # (include area code)	Fax # (include area code)	Email			

# Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

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## Section 2. Property Information

Property Name Arcadia PCE		FID No. (if known) 662008380	
BRRTS No. (if known) 0262259051	Parcel Identification Number 201-00487-0000		
Street Address 127 W Main Street	City Arcadia	State WI	ZIP Code 54612
County Trempealeau	Municipality where the Property is located <input checked="" type="radio"/> City <input type="radio"/> Town <input type="radio"/> Village of	Property is composed of: <input checked="" type="radio"/> Single tax parcel <input type="radio"/> Multiple tax parcels	Property Size Acres 0.1

1. Is a response needed by a specific date? (e.g., Property closing date) Note: Most requests are completed within 60 days. Please plan accordingly.

No  Yes

Date requested by: 10/14/2022

Reason: To discuss updated proposed path towards closure. Please see the attached document for additional details.

2. Is the "Requester" enrolled as a Voluntary Party in the Voluntary Party Liability Exemption (VPLE) program?

No. **Include the fee that is required for your request in Section 3, 4 or 5.**

Yes. **Do not include a separate fee.** This request will be billed separately through the VPLE Program.

**Fill out the information in Section 3, 4 or 5 which corresponds with the type of request:**

**Section 3. Technical Assistance or Post-Closure Modifications;**

**Section 4. Liability Clarification; or Section 5. Specialized Agreement.**

## Section 3. Request for Technical Assistance or Post-Closure Modification

Select the type of technical assistance requested: **[Numbers in brackets are for WI DNR Use]**

- No Further Action Letter (NFA) (Immediate Actions) - NR 708.09, [183] - Include a fee of \$350. Use for a written response to an immediate action after a discharge of a hazardous substance occurs. Generally, these are for a one-time spill event.
- Review of Site Investigation Work Plan - NR 716.09, [135] - **Include a fee of \$700.**
- Review of Site Investigation Report - NR 716.15, [137] - **Include a fee of \$1050.**
- Approval of a Site-Specific Soil Cleanup Standard - NR 720.10 or 12, [67] - **Include a fee of \$1050.**
- Review of a Remedial Action Options Report - NR 722.13, [143] - **Include a fee of \$1050.**
- Review of a Remedial Action Design Report - NR 724.09, [148] - **Include a fee of \$1050.**
- Review of a Remedial Action Documentation Report - NR 724.15, [152] - **Include a fee of \$350**
- Review of a Long-term Monitoring Plan - NR 724.17, [25] - **Include a fee of \$425.**
- Review of an Operation and Maintenance Plan - NR 724.13, [192] - **Include a fee of \$425.**

Other Technical Assistance - s. 292.55, Wis. Stats. [97] (For request to build on an abandoned landfill use Form 4400-226)

- Schedule a Technical Assistance Meeting - **Include a fee of \$700.**
- Hazardous Waste Determination - **Include a fee of \$700.**
- Other Technical Assistance - **Include a fee of \$700.** Explain your request in an attachment.

Post-Closure Modifications - NR 727, [181]

- Post-Closure Modifications: Modification to Property boundaries and/or continuing obligations of a closed site or Property; sites may be on the GIS Registry. This also includes removal of a site or Property from the GIS Registry. **Include a fee of \$1050, and:**
  - Include a fee of \$300 for sites with residual soil contamination; and
  - Include a fee of \$350 for sites with residual groundwater contamination, monitoring wells or for vapor intrusion continuing obligations.

Attach a description of the changes you are proposing, and documentation as to why the changes are needed (if the change to a Property, site or continuing obligation will result in revised maps, maintenance plans or photographs, those documents may be submitted later in the approval process, on a case-by-case basis).

# Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

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## Section 4. Request for Liability Clarification

Select the type of liability clarification requested. Use the available space given or attach information, explanations, or specific questions that you need answered in DNR's reply. Complete Sections 6 and 7 of this form. **[Numbers in brackets are for DNR Use]**

"Lender" liability exemption clarification - s. 292.21, Wis. Stats. [686]

❖ **Include a fee of \$700.**

Provide the following documentation:

- (1) ownership status of the real Property, and/or the personal Property and fixtures;
- (2) an environmental assessment, in accordance with s. 292.21, Wis. Stats.;
- (3) the date the environmental assessment was conducted by the lender;
- (4) the date of the Property acquisition; for foreclosure actions, include a copy of the signed and dated court order confirming the sheriff's sale.
- (5) documentation showing how the Property was acquired and the steps followed under the appropriate state statutes.
- (6) a copy of the Property deed with the correct legal description; and,
- (7) the Lender Liability Exemption Environmental Assessment Tracking Form (Form 4400-196).
- (8) If no sampling was done, please provide reasoning as to why it was **not** conducted. Include this either in the accompanying environmental assessment or as an attachment to this form, and cite language in s. 292. 21(1)(c)2.,h.-i., Wis. Stats.:
  - h. The collection and analysis of representative samples of soil or other materials in the ground that are suspected of being contaminated based on observations made during a visual inspection of the real Property or based on aerial photographs, or other information available to the lender, including stained or discolored soil or other materials in the ground and including soil or materials in the ground in areas with dead or distressed vegetation. The collection and analysis shall identify contaminants in the soil or other materials in the ground and shall quantify concentrations.
  - i. The collection and analysis of representative samples of unknown wastes or potentially hazardous substances found on the real Property and the determination of concentrations of hazardous waste and hazardous substances found in tanks, drums or other containers or in piles or lagoons on the real Property.

"Representative" liability exemption clarification (e.g. trustees, receivers, etc.) - s. 292.21, Wis. Stats. [686]

❖ **Include a fee of \$700.**

Provide the following documentation:

- (1) ownership status of the Property;
- (2) the date of Property acquisition by the representative;
- (3) the means by which the Property was acquired;
- (4) documentation that the representative has no beneficial interest in any entity that owns, possesses, or controls the Property;
- (5) documentation that the representative has not caused any discharge of a hazardous substance on the Property; and
- (6) a copy of the Property deed with the correct legal description.

Clarification of local governmental unit (LGU) liability exemption at sites with: (select all that apply)

- hazardous substances spills - s. 292.11(9)(e), Wis. Stats. [649];
- Perceived environmental contamination - [649];
- hazardous waste - s. 292.24 (2), Wis. Stats. [649]; and/or
- solid waste - s. 292.23 (2), Wis. Stats. [649].

❖ **Include a fee of \$700, a summary of the environmental liability clarification being requested, and the following:**

- (1) clear supporting documentation showing the acquisition method used, and the steps followed under the appropriate state statute(s).
- (2) current and proposed ownership status of the Property;
- (3) date and means by which the Property was acquired by the LGU, where applicable;
- (4) a map and the ¼, ¼ section location of the Property;
- (5) summary of current uses of the Property;
- (6) intended or potential use(s) of the Property;
- (7) descriptions of other investigations that have taken place on the Property; and
- (8) (for solid waste clarifications) a summary of the license history of the facility.

# Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

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## Section 4. Request for Liability Clarification (cont.)

- Lease liability clarification - s. 292.55, Wis. Stats. [646]
- ❖ **Include a fee of \$700 for a single Property, or \$1400 for multiple Properties and the information listed below:**
  - (1) a copy of the proposed lease;
  - (2) the name of the current owner of the Property and the person who will lease the Property;
  - (3) a description of the lease holder's association with any persons who have possession, control, or caused a discharge of a hazardous substance on the Property;
  - (4) map(s) showing the Property location and any suspected or known sources of contamination detected on the Property;
  - (5) a description of the intended use of the Property by the lease holder, with reference to the maps to indicate which areas will be used. Explain how the use will not interfere with any future investigation or cleanup at the Property; and
  - (6) all reports or investigations (e.g. Phase I and Phase II Environmental Assessments and/or Site Investigation Reports conducted under s. NR 716, Wis. Adm. Code) that identify areas of the Property where a discharge has occurred.

General or other environmental liability clarification - s. 292.55, Wis. Stats. [682] - Explain your request below.

- ❖ **Include a fee of \$700 and an adequate summary of relevant environmental work to date.**

- No Action Required (NAR) - NR 716.05, [682]

- ❖ **Include a fee of \$700.**

Use where an environmental discharge has or has not occurred, and applicant wants a DNR determination that no further assessment or clean-up work is required. Usually this is requested after a Phase I and Phase II environmental assessment has been conducted; the assessment reports should be submitted with this form. This is not a closure letter.

- Clarify the liability associated with a "closed" Property - s. 292.55, Wis. Stats. [682]

- ❖ **Include a fee of \$700.**

- Include a copy of any closure documents if a state agency other than DNR approved the closure.

Use this space or attach additional sheets to provide necessary information, explanations or specific questions to be answered by the DNR.

Please see the attached document for additional details.

## Section 5. Request for a Specialized Agreement

Select the type of agreement needed. Include the appropriate draft agreements and supporting materials. Complete Sections 6 and 7 of this form. More information and model draft agreements are available at: [dnr.wi.gov/topic/Brownfields/Igu.html#tabx4](http://dnr.wi.gov/topic/Brownfields/Igu.html#tabx4).

- Tax cancellation agreement - s. 75.105(2)(d), Wis. Stats. [654]

- ❖ **Include a fee of \$700, and the information listed below:**

- (1) Phase I and II Environmental Site Assessment Reports,
- (2) a copy of the Property deed with the correct legal description.

- Agreement for assignment of tax foreclosure judgement - s.75.106, Wis. Stats. [666]

- ❖ **Include a fee of \$700, and the information listed below:**

- (1) Phase I and II Environmental Site Assessment Reports,
- (2) a copy of the Property deed with the correct legal description.

- Negotiated agreement - Enforceable contract for non-emergency remediation - s. 292.11(7)(d) and (e), Wis. Stats. [630]

- ❖ **Include a fee of \$1400, and the information listed below:**

- (1) a draft schedule for remediation; and,
- (2) the name, mailing address, phone and email for each party to the agreement.



Technical Assistance, Environmental Liability  
Clarification or Post-Closure Modification Request

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**Section 6. Other Information Submitted**

Identify all materials that are included with this request.

Send both a paper copy of the signed form and all reports and supporting materials, and an electronic copy of the form and all reports, including Environmental Site Assessment Reports, and supporting materials on a compact disk.

Include one copy of any document from any state agency files that you want the Department to review as part of this request. The person submitting this request is responsible for contacting other state agencies to obtain appropriate reports or information.

Phase I Environmental Site Assessment Report - Date: \_\_\_\_\_

Phase II Environmental Site Assessment Report - Date: \_\_\_\_\_

Legal Description of Property (required for all liability requests and specialized agreements)

Map of the Property (required for all liability requests and specialized agreements)

Analytical results of the following sampled media: Select all that apply and include date of collection.

Groundwater     Soil     Sediment     Other medium - Describe: Vapor

Date of Collection: \_\_\_\_\_

A copy of the closure letter and submittal materials

Draft tax cancellation agreement

Draft agreement for assignment of tax foreclosure judgment

Other report(s) or information - Describe: \_\_\_\_\_

For Property with newly identified discharges of hazardous substances only: Has a notification of a discharge of a hazardous substance been sent to the DNR as required by s. NR 706.05(1)(b), Wis. Adm. Code?

Yes - Date (if known): \_\_\_\_\_

No

**Note:** The Notification for Hazardous Substance Discharge Form - Non-Emergency Only (Form 4400-225) is accessible through the RR Program Submittal Portal application. Directions for using the form and the Submittal Portal application are available on the [Submittal Portal web page](#).

**Section 7. Certification by the Person who completed this form**

I am the person submitting this request (requester)

I prepared this request for: Kevin Manley  
Requester Name

I certify that I am familiar with the information submitted on this request, and that the information on and included with this request is true, accurate and complete to the best of my knowledge. I also certify I have the legal authority and the applicant's permission to make this request.

*Matthew C. Michalski*

\_\_\_\_\_  
Signature

10/3/2022

\_\_\_\_\_  
Date Signed

Hydrogeologist  
\_\_\_\_\_  
Title

(715) 675-9784  
\_\_\_\_\_  
Telephone Number (include area code)

# Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

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## Section 8. DNR Contacts and Addresses for Request Submittals

Send or deliver one paper copy and one electronic copy on a compact disk of the completed request, supporting materials, and fee to the region where the property is located to the address below. Contact a [DNR regional brownfields specialist](#) with any questions about this form or a specific situation involving a contaminated property. For electronic document submittal requirements see: <http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf>.

### DNR NORTHERN REGION

Attn: RR Program Assistant  
Department of Natural Resources  
223 E Steinfest Rd Antigo, WI 54409

### DNR NORTHEAST REGION

Attn: RR Program Assistant  
Department of Natural Resources  
2984 Shawano Avenue  
Green Bay WI 54313

### DNR SOUTH CENTRAL REGION

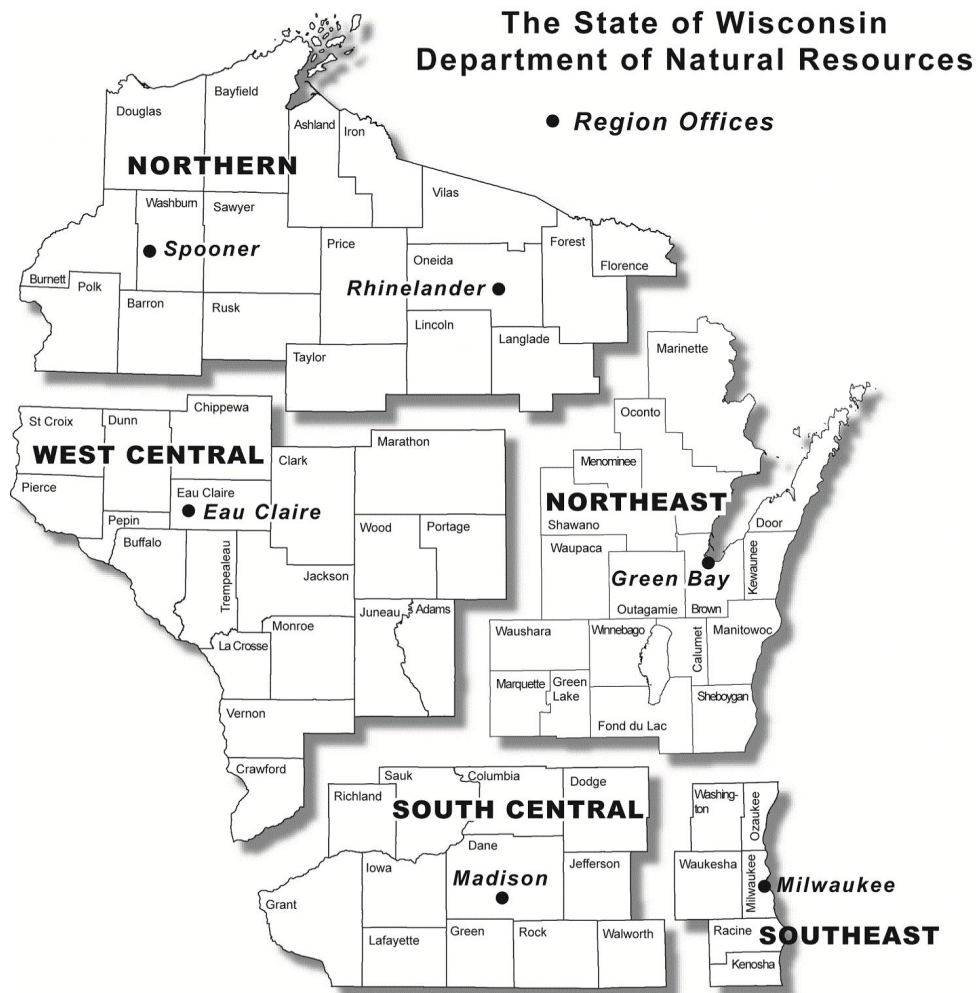
Attn: RR Program Assistant  
Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg WI 53711

### DNR SOUTHEAST REGION

Attn: RR Program Assistant  
Milwaukee DNR Office  
1027 West St. Paul Ave  
Milwaukee WI 53233

### DNR WEST CENTRAL REGION

Attn: RR Program Assistant  
Department of Natural Resources  
1300 Clairemont Ave.  
Eau Claire WI 54702



Note: These are the Remediation and Redevelopment Program's designated regions. Other DNR program regional boundaries may be different.

DNR Use Only			
Date Received	Date Assigned	BRRTS Activity Code	BRRTS No. (if used)
DNR Reviewer		Comments	
Fee Enclosed? <input type="radio"/> Yes <input type="radio"/> No	Fee Amount \$	Date Additional Information Requested	Date Requested for DNR Response Letter
Date Approved	Final Determination		



### Additional Information

In accordance with Wis. Stat. § 292.55, the Requester is requesting technical assistance with respect to the project located at 127 West Main Street, Arcadia, Wisconsin. The BRRTS No. is 02-62-259051 and the matter is known as 'Arcadia PCE'. Given timing concerns that exist with the project, the Requester is requesting confirmation from the DNR that the following approach represents an agreeable path toward closure.

With respect to vapor, the Requester has conducted, or attempted to conduct, vapor testing on the properties located at: 131 West Main Street (bank building), 127/129 West Main Street (accounting/tax service and source property), 125 West Main Street (restaurant), and 119 West Main Street (shoe repair). Vapor testing was not conducted on 121 West Main Street (insurance agency) because of the size and configuration of the property and because the 119 West Main Street property provides opportunity to assess the conditions. Vapor testing has been conducted to monitor the sub-slab conditions via installation of a pin (installed in the 131 West Main Street and 119 West Main Street properties) and placement of 8-hour canisters (placed in the 127/129 West Main Street property). The property owner of 125 West Main Street (restaurant) property denied access during the most recent sampling event.

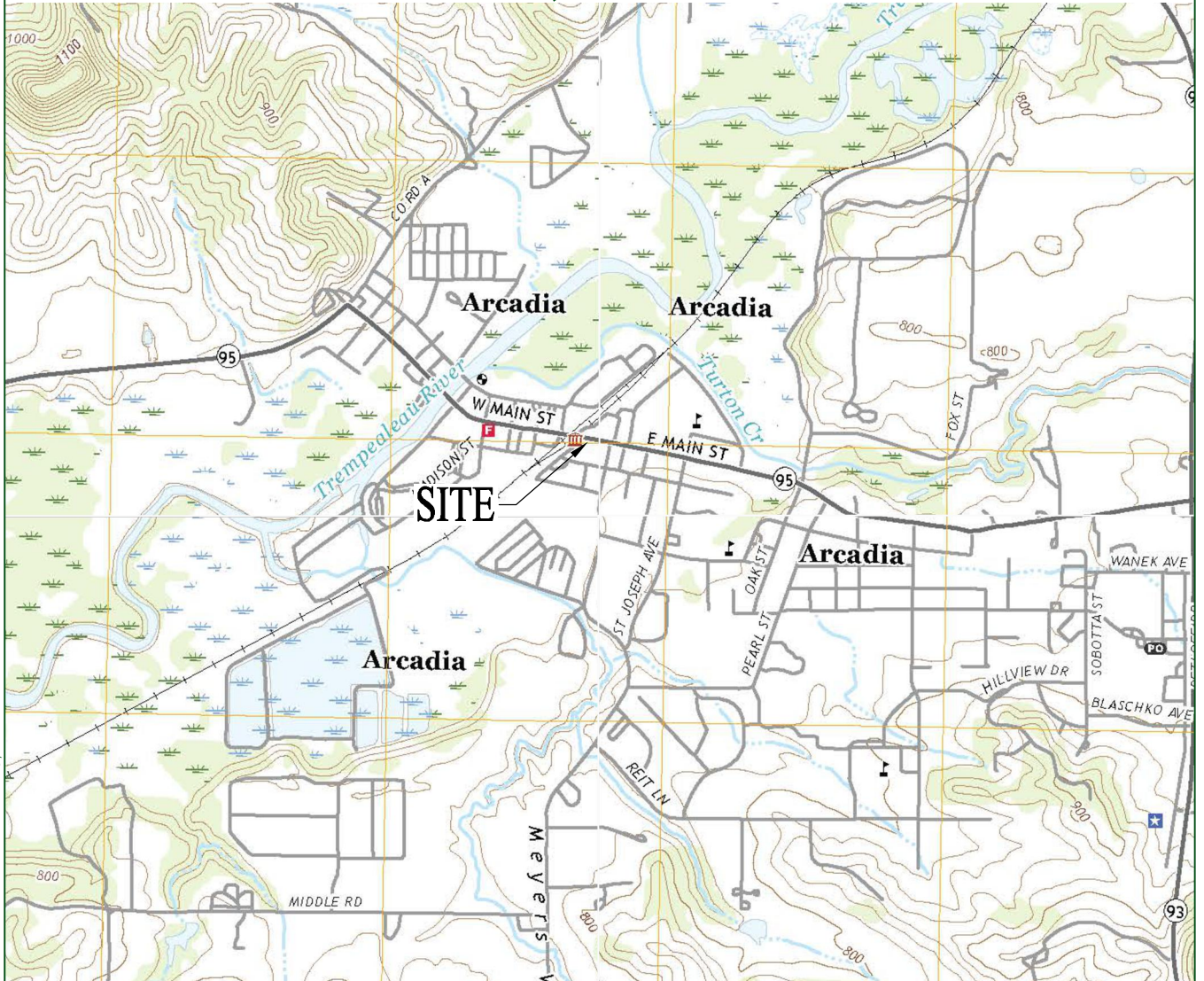
Vapor testing was originally conducted in March (2020), August (2020), and May (2022). Results of the March (2020) testing revealed only some VOC detections but no compounds exceeding applicable standards for small commercial businesses. The March 2020 testing date was a "heating day". Results of the August (2020) testing did reveal some VOC detections beyond applicable standards. There is some concern regarding reliability of the results due to the conditions that were observed by the then-consultant. The August (2020) testing date was a "cooling day". Results of the May (2022) testing again revealed only some VOC detections but, as with the March (2020) results, there were no exceedances with respect to applicable standards. The May (2022) testing date was a "heating day". Given the test results, the Requester proposes that one test date, occurring in October (2022), be used to confirm that no indoor air quality condition exists with respect to the properties evaluated. The date will be a "heating day".

The subsurface soil conditions around the 127/129 West Main Street property (accounting/tax service and source property) have been extensively evaluated and the extent of contamination has been clearly defined. Additional soil borings would not provide any additional information that would be considered useful in managing the release. It is likely that given the close proximity of impacted or potentially impacted soils to building foundations and utilities, soil removal would not be feasible. The Requester anticipates that certain use restrictions and maintenance obligations will be required as part of the closure process.

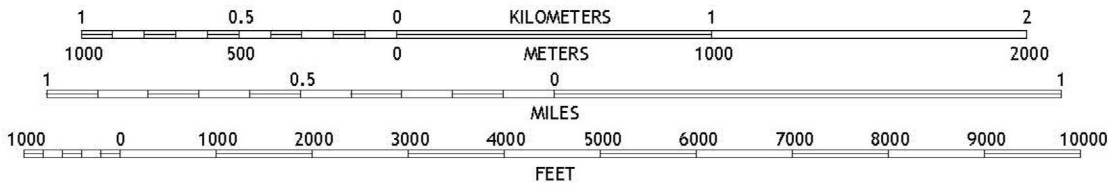
Groundwater monitoring has also been extensively performed in areas located south and southwest of the 127/129 West Main Street (accounting/tax service and source property). Conditions show that the plume associated with the release has stabilized and/or decreasing in concentrations. Additional groundwater testing would not provide any additional information that would be considered useful in managing the release. Requester further that the abandonment process for the southern-most wells begin as soon as possible.

The Requestor seeks confirmation from the DNR that the aforementioned strategy (one additional vapor study occurring October of 2022) along with certain restrictions and continuing obligations is an appropriate and effective method of closure.

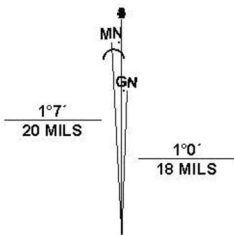
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SCALE 1:24 000



CONTOUR INTERVAL 20 FEET  
NORTH AMERICAN VERTICAL DATUM OF 1988



UTM GRID AND 2019 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

**SWINNS VALLEY QUADRANGLE**  
**WISCONSIN**  
**7.5-MINUTE SERIES**



QUADRANGLE LOCATION

SWINNS VALLEY, WI  
2022

REI ENGINEERING, INC.

ARCADIA PCE  
127 W MAIN STREET  
ARCADIA, WI 54612



FIGURE 1 : VICINITY MAP

PROJECT NO.  
8776

DRAWN BY:  
MCM

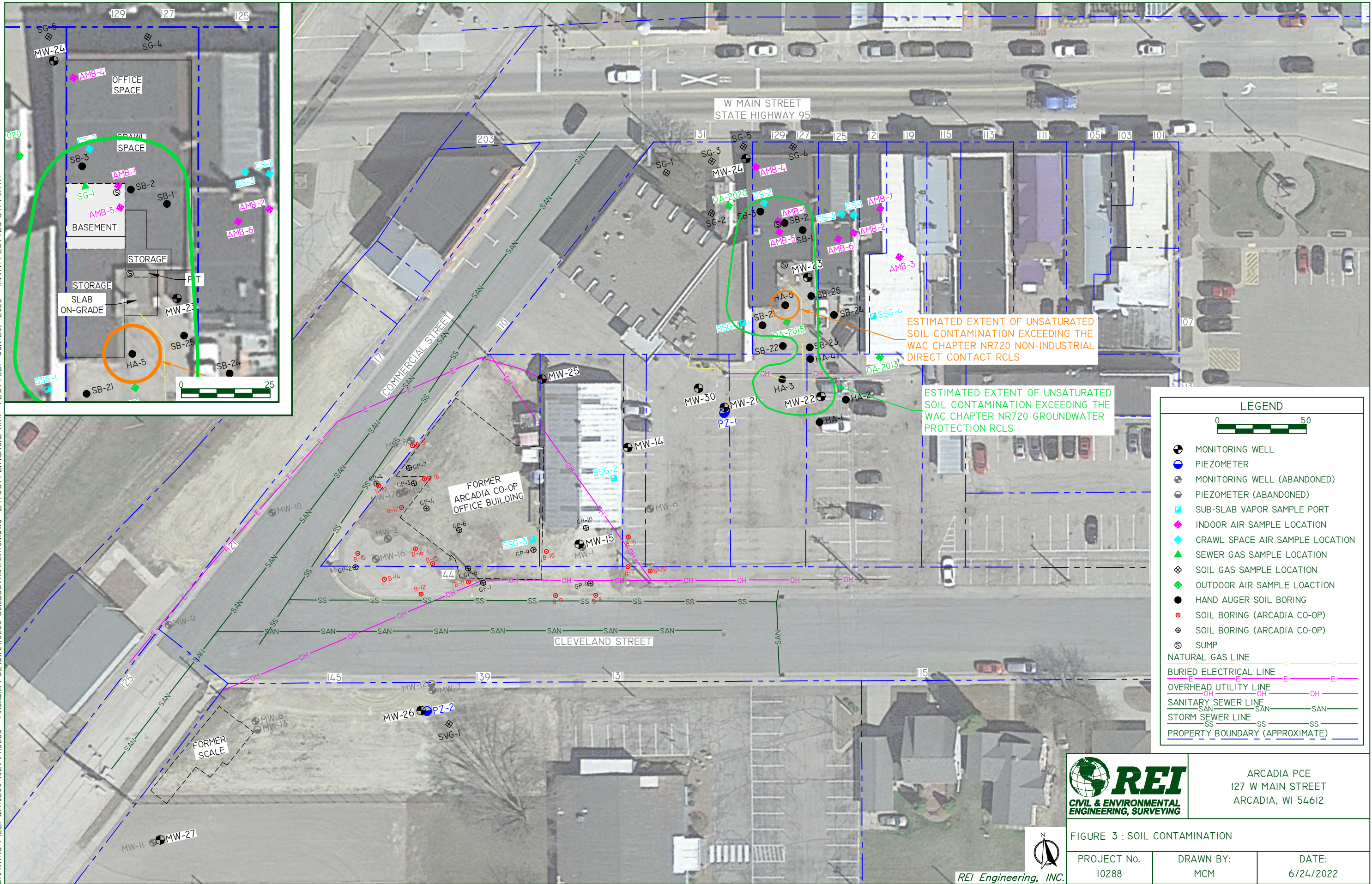
DATE:  
2/23/2022







DRAWING FILE: G:\10200-10299\10288 - ARCADIA PCE\DWG\10288-Soil\_CONTAMINATION.DWG LAYOUT: ENV\_Horz-1x17 PLOTTED: JUN 24, 2022 - 1:49PM PLOTTED BY: MATTM



ESTIMATED EXTENT OF UNSATURATED SOIL CONTAMINATION EXCEEDING THE WAC CHAPTER NR720 NON-INDUSTRIAL DIRECT CONTACT RCLS

ESTIMATED EXTENT OF UNSATURATED SOIL CONTAMINATION EXCEEDING THE WAC CHAPTER NR720 GROUNDWATER PROTECTION RCLS

**LEGEND**

0 50

- MONITORING WELL
- MONITORING WELL (ABANDONED)
- MONITORING WELL (ABANDONED)
- SUB-SLAB VAPOR SAMPLE PORT
- ◆ INDOOR AIR SAMPLE LOCATION
- ◆ CRAWL SPACE AIR SAMPLE LOCATION
- ▲ SEWER GAS SAMPLE LOCATION
- ◆ SOIL GAS SAMPLE LOCATION
- ◆ OUTDOOR AIR SAMPLE LOCATION
- HAND AUGER SOIL BORING
- SOIL BORING (ARCADIA CO-OP)
- SOIL BORING (ARCADIA CO-OP)
- SUMP
- NATURAL GAS LINE
- BURIED ELECTRICAL LINE
- OVERHEAD UTILITY LINE
- SANITARY SEWER LINE
- STORM SEWER LINE
- PROPERTY BOUNDARY (APPROXIMATE)



ARCADIA PCE  
127 W MAIN STREET  
ARCADIA, WI 54612

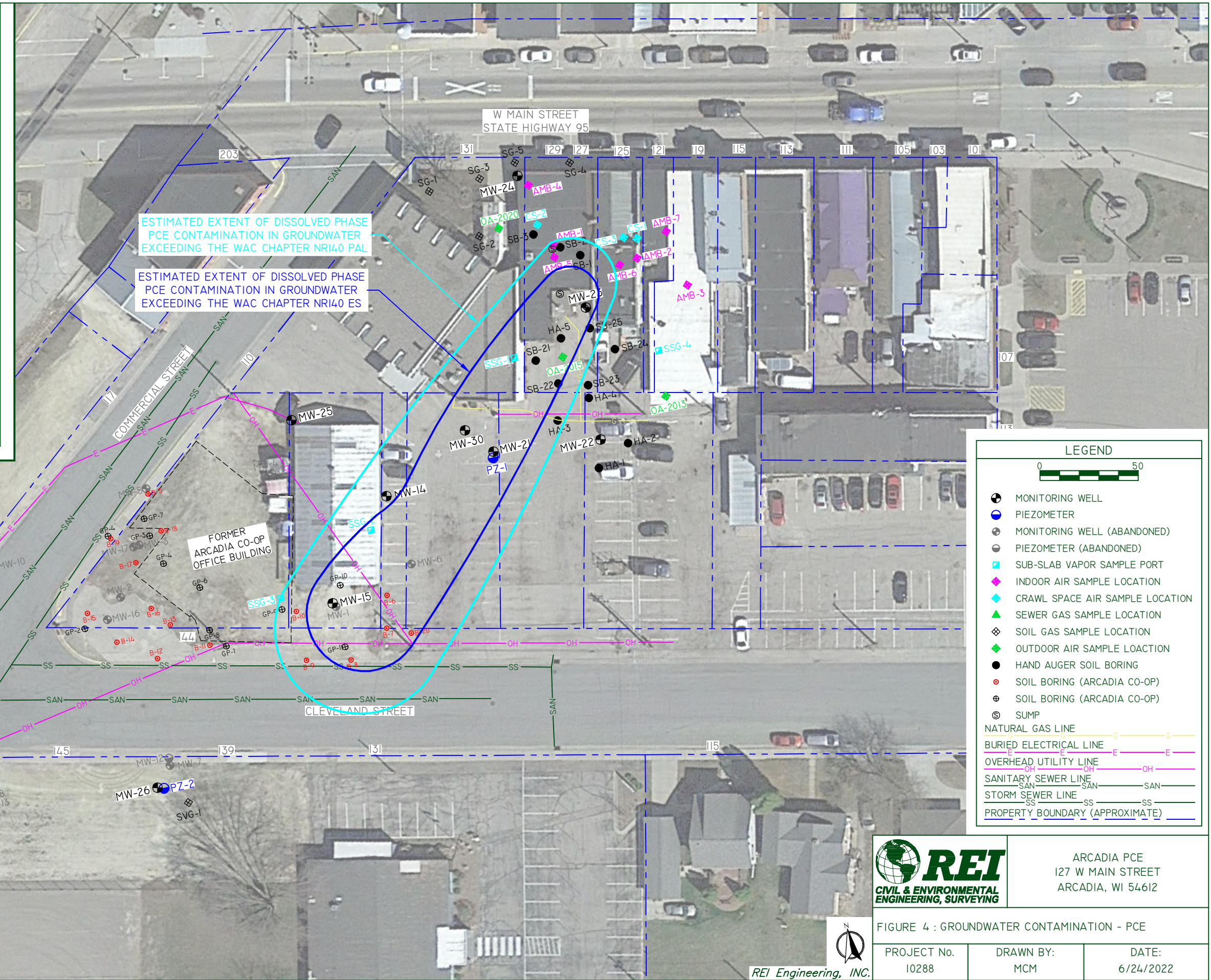
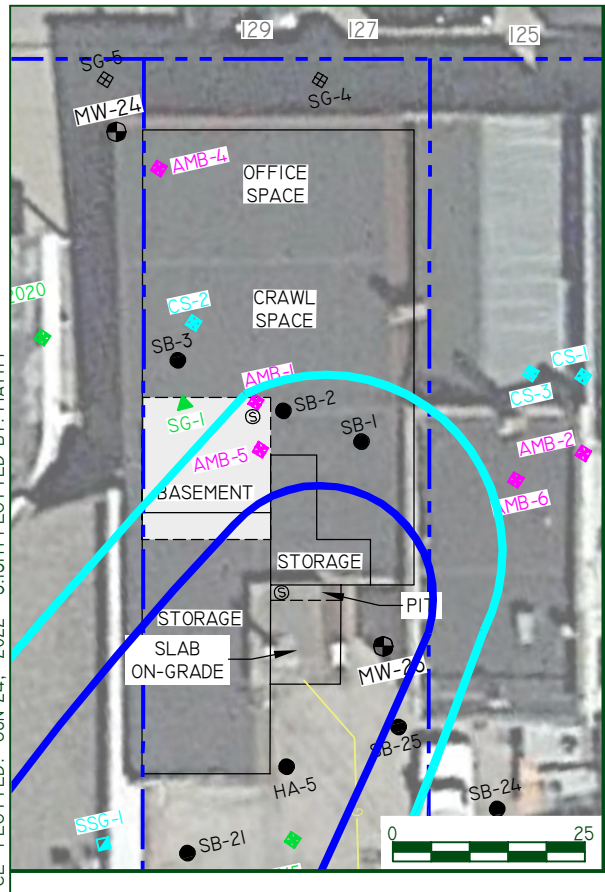
FIGURE 3 : SOIL CONTAMINATION

PROJECT No. 10288	DRAWN BY: MCM	DATE: 6/24/2022
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REI Engineering, INC.



DRAWING FILE: Q:\10200-10299\10288 - ARCADIA PCE\DWG\10288-GW\_ISOCONCENTRATION (JAN 2022).DWG LAYOUT: PCE PLOTTED: JUN 24, 2022 - 3:13PM PLOTTED BY: MATTM



**LEGEND**

0 50

- MONITORING WELL
- MONITORING WELL (ABANDONED)
- PIEZOMETER
- PIEZOMETER (ABANDONED)
- SUB-SLAB VAPOR SAMPLE PORT
- ◆ INDOOR AIR SAMPLE LOCATION
- ◆ CRAWL SPACE AIR SAMPLE LOCATION
- ▲ SEWER GAS SAMPLE LOCATION
- ◆ SOIL GAS SAMPLE LOCATION
- ◆ OUTDOOR AIR SAMPLE LOCATION
- HAND AUGER SOIL BORING
- SOIL BORING (ARCADIA CO-OP)
- SOIL BORING (ARCADIA CO-OP)
- SUMP
- NATURAL GAS LINE
- BURIED ELECTRICAL LINE
- OVERHEAD UTILITY LINE
- SANITARY SEWER LINE
- STORM SEWER LINE
- PROPERTY BOUNDARY (APPROXIMATE)



ARCADIA PCE  
127 W MAIN STREET  
ARCADIA, WI 54612

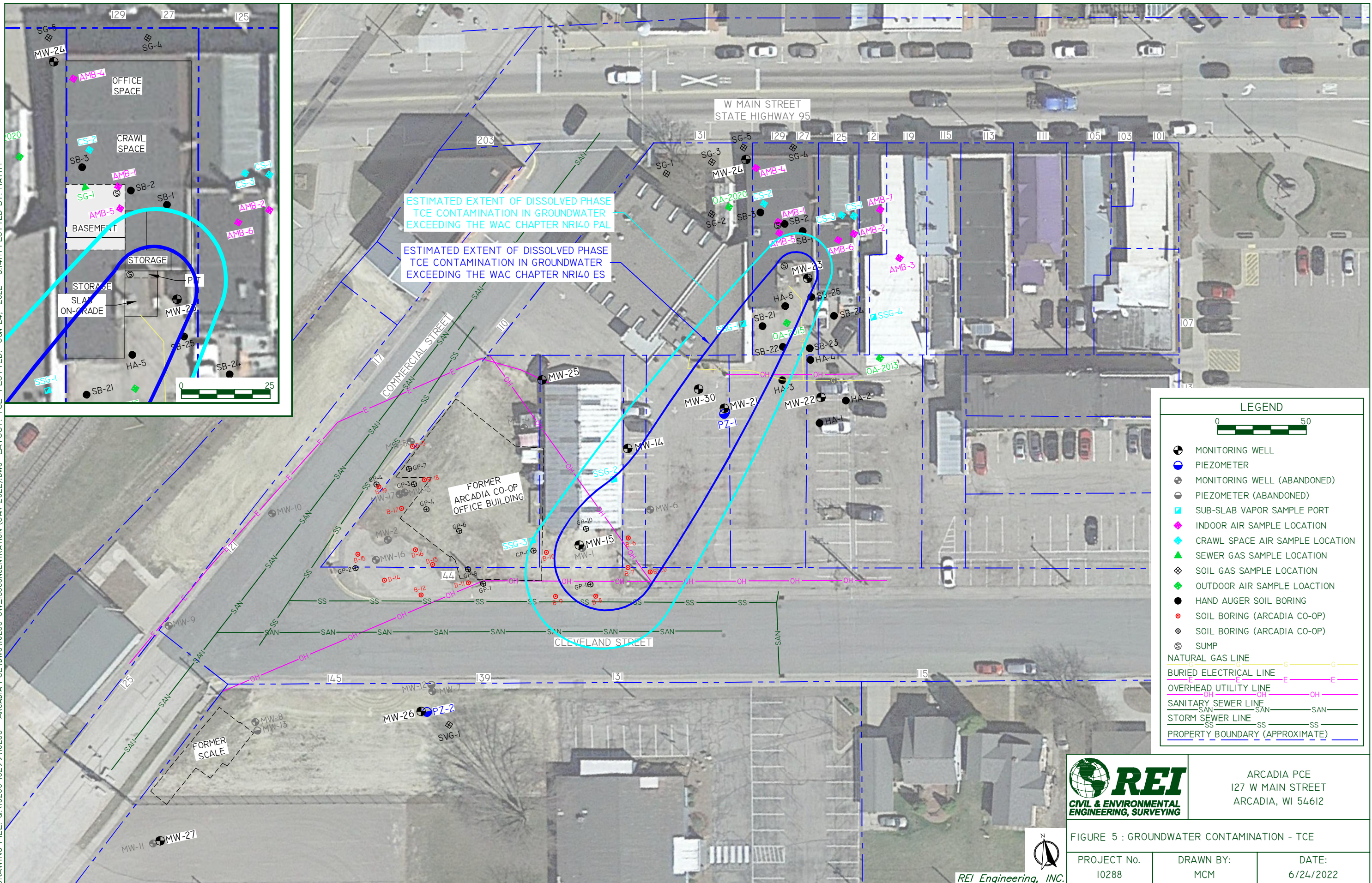
FIGURE 4 : GROUNDWATER CONTAMINATION - PCE

PROJECT No. 10288	DRAWN BY: MCM	DATE: 6/24/2022
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REI Engineering, INC.



DRAWING FILE: Q:\10200-10299\10288 - ARCADIA PCE\DWG\10288-GW\_ISOCONCENTRATION (JAN 2022).DWG LAYOUT: TCE PLOTTED: JUN 24, 2022 - 3:14PM PLOTTED BY: MATTM



ESTIMATED EXTENT OF DISSOLVED PHASE TCE CONTAMINATION IN GROUNDWATER EXCEEDING THE WAC CHAPTER NRI40 PAL

ESTIMATED EXTENT OF DISSOLVED PHASE TCE CONTAMINATION IN GROUNDWATER EXCEEDING THE WAC CHAPTER NRI40 ES

**LEGEND**

0 50

- MONITORING WELL
- MONITORING WELL (ABANDONED)
- PIEZOMETER
- PIEZOMETER (ABANDONED)
- SUB-SLAB VAPOR SAMPLE PORT
- ◆ INDOOR AIR SAMPLE LOCATION
- ◆ CRAWL SPACE AIR SAMPLE LOCATION
- ▲ SEWER GAS SAMPLE LOCATION
- ◆ SOIL GAS SAMPLE LOCATION
- ◆ OUTDOOR AIR SAMPLE LOCATION
- HAND AUGER SOIL BORING
- SOIL BORING (ARCADIA CO-OP)
- SOIL BORING (ARCADIA CO-OP)
- SUMP
- NATURAL GAS LINE
- BURIED ELECTRICAL LINE
- OVERHEAD UTILITY LINE
- SANITARY SEWER LINE
- STORM SEWER LINE
- PROPERTY BOUNDARY (APPROXIMATE)



ARCADIA PCE  
127 W MAIN STREET  
ARCADIA, WI 54612

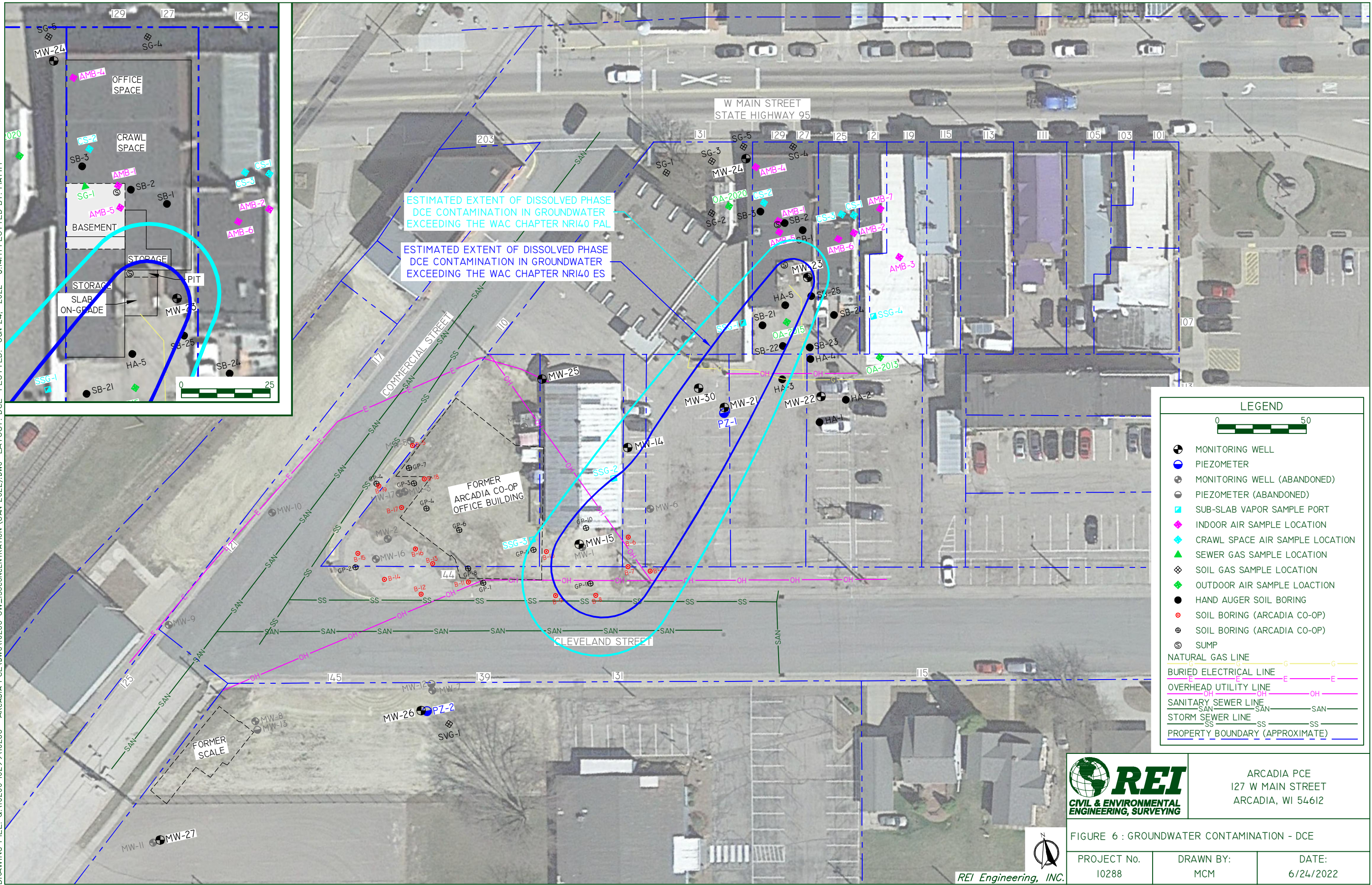
FIGURE 5 : GROUNDWATER CONTAMINATION - TCE

PROJECT No. 10288	DRAWN BY: MCM	DATE: 6/24/2022
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REI Engineering, INC.



DRAWING FILE: Q:\10200-10299\10288 - ARCADIA PCE\DWG\10288-GW\_ISOCONCENTRATION (JAN 2022).DWG LAYOUT: DCE PLOTTED: JUN 24, 2022 - 3:14PM PLOTTED BY: MATTM



ESTIMATED EXTENT OF DISSOLVED PHASE DCE CONTAMINATION IN GROUNDWATER EXCEEDING THE WAC CHAPTER NRI40 PAL

ESTIMATED EXTENT OF DISSOLVED PHASE DCE CONTAMINATION IN GROUNDWATER EXCEEDING THE WAC CHAPTER NRI40 ES

**LEGEND**

0 50

- MONITORING WELL
- MONITORING WELL (ABANDONED)
- PIEZOMETER
- PIEZOMETER (ABANDONED)
- SUB-SLAB VAPOR SAMPLE PORT
- ◆ INDOOR AIR SAMPLE LOCATION
- ◆ CRAWL SPACE AIR SAMPLE LOCATION
- ▲ SEWER GAS SAMPLE LOCATION
- ◆ SOIL GAS SAMPLE LOCATION
- ◆ OUTDOOR AIR SAMPLE LOCATION
- HAND AUGER SOIL BORING
- SOIL BORING (ARCADIA CO-OP)
- SOIL BORING (ARCADIA CO-OP)
- SUMP
- NATURAL GAS LINE
- BURIED ELECTRICAL LINE
- OVERHEAD UTILITY LINE
- SANITARY SEWER LINE
- STORM SEWER LINE
- PROPERTY BOUNDARY (APPROXIMATE)



ARCADIA PCE  
127 W MAIN STREET  
ARCADIA, WI 54612

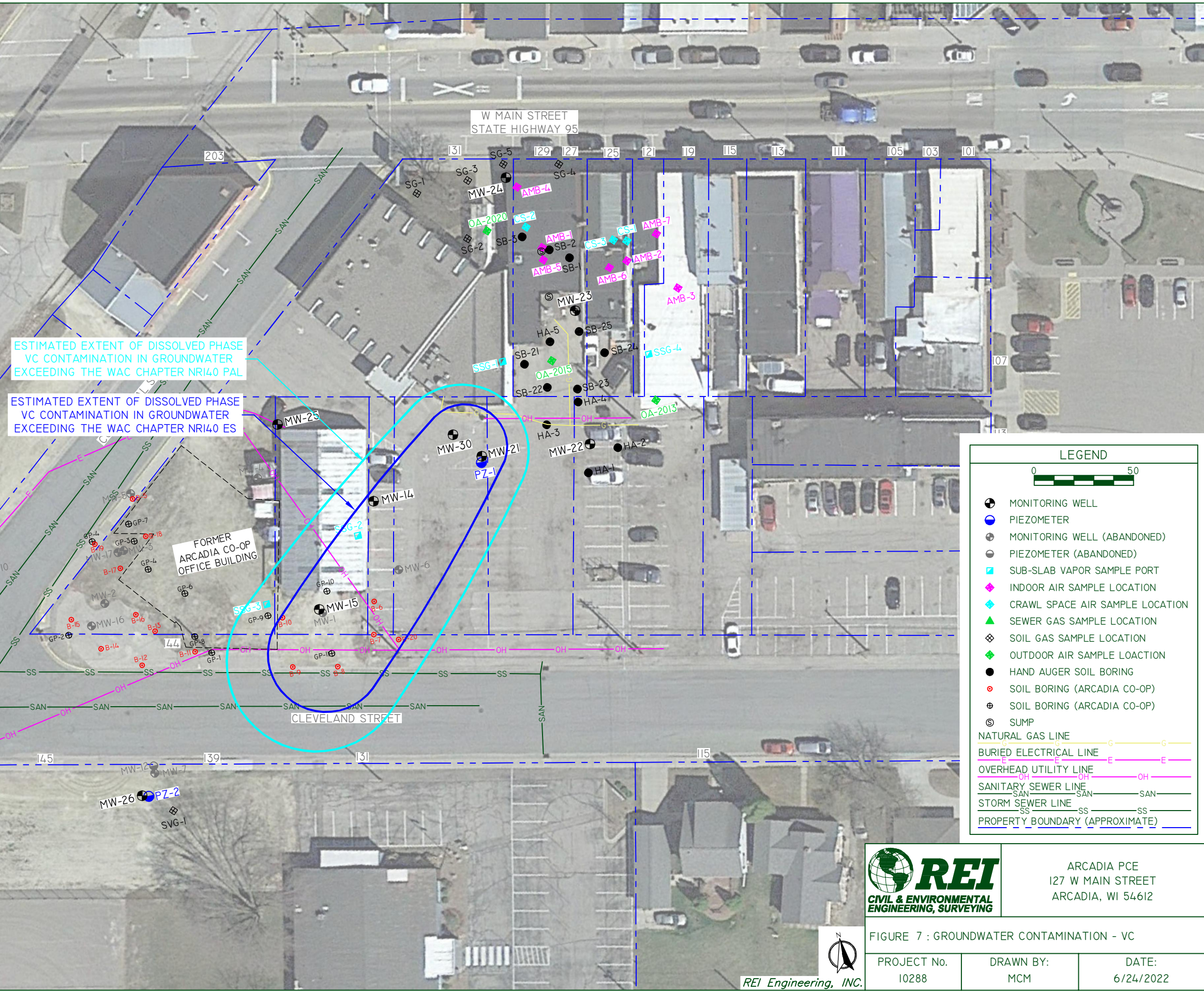
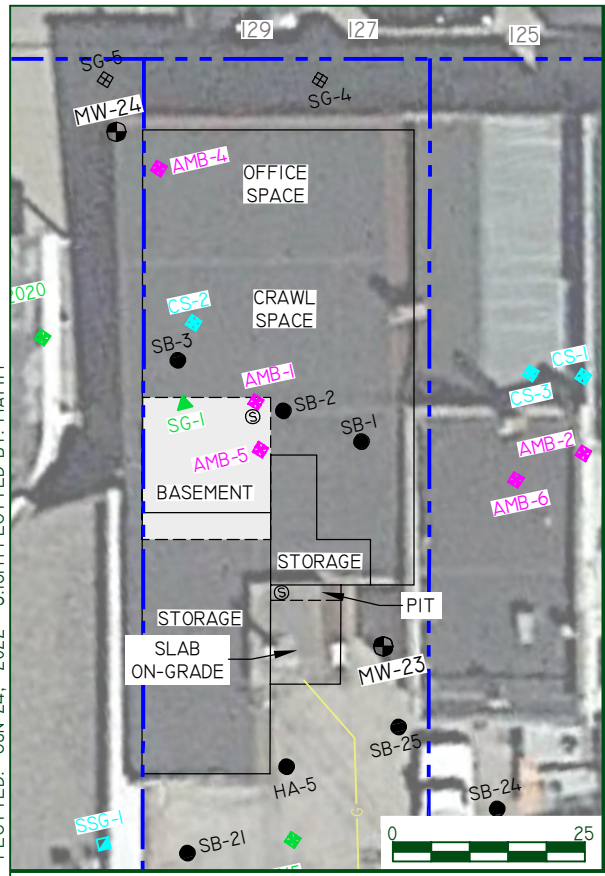
FIGURE 6 : GROUNDWATER CONTAMINATION - DCE

PROJECT No. 10288	DRAWN BY: MCM	DATE: 6/24/2022
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REI Engineering, INC.



DRAWING FILE: Q:\10200-10299\10288 - ARCADIA PCE\DWG\10288-GW\_ISOCONCENTRATION (JAN 2022).DWG LAYOUT: VC PLOTTED: JUN 24, 2022 - 3:15PM PLOTTED BY: MATTY





**REI**  
CIVIL & ENVIRONMENTAL  
ENGINEERING, SURVEYING

ARCADIA PCE  
127 W MAIN STREET  
ARCADIA, WI 54612

FIGURE 7 : GROUNDWATER CONTAMINATION - VC

PROJECT No. 10288	DRAWN BY: MCM	DATE: 6/24/2022
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REI Engineering, INC.



Table 4a  
Vapor Analytical Results  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Sample Address-->			127/129 W Main Street									125 W Main Street			121 W Main Street		119 W Main Street		
Also Known As-->			Schaffner Tax Solutions (Formerly Westland Insurance)									La Tapatia Resturant			Chastean Insurance		Bawek's Shoes		
Sample Location-->			AMB-1*			Insurance 1st Floor			Insurance Basement			Taparia Ambient	Taparia 1st Floor			Castean Insurance		Bawek Ambient	
Map ID-->			AMB-1			AMB-4			AMB-5			AMB-6	AMB-6			AMB-7		AMB-3	
Collected By-->			CB&I			APTIM			REI			CB&I	APTIM			APTIM		CB&I	
Sample Date-->			11/20/13			3/2/20			8/6/20			8/18/15	3/2/20			8/6/20		8/18/15	
Exposure Scenario-->			SC			SC			SC			SC	SC			SC		SC	
TO-15 VOC's (µg/m³)	CAS Number	carcinogen	Indoor Air VAL																
			Residential [R]	Small Commercial [SC]	Large Commercial/Industrial [LC/I]														
Acetone	67-64-1	n	32,200	135,000	135,000	16.3	22.2	42.7	56	11.9	15.0	30.2	14.5	24.5	81.3	33.7	61.3	109	
Benzene	71-43-2	c	3.60	15.7	15.7	1.4	0.99	2.8	2.04	1.4	2.2	1.66	3.3	0.61	0.62	1.1	0.79	<0.18	
Benzyl chloride	100-44-7	c	0.573	2.5	2.5	<1.5	<2.0	<0.48	<0.836	<2.1	<0.48	<0.836	<0.29	<2.2	<0.55	<2.5	<0.51	<0.25	
Bromodichloromethane	75-27-4	c	0.759	3.31	3.31	<2	<0.61	<0.39	<1.496	<0.64	<u>6.7</u>	<1.496	<0.34	<0.67	<0.44	<0.78	<0.41	<0.29	
Bromoform	75-25-2	c	25.5	111	111	<3	<2.4	<2.1	<1.656	<2.5	<2.1	<1.656	<1.6	<2.6	<2.4	<3.0	<2.2	<1.3	
Bromomethane	74-83-9	n	5.21	21.9	21.9	<1.1	<0.38	<0.26	<0.8	<0.40	<0.26	<0.8	<0.54	<0.42	<0.30	<0.48	<0.28	<0.46	
1,3-Butadiene	106-99-0	c	0.936	4.09	4.09	<0.65	<0.22	<0.15	<0.572	<0.22	<0.15	<0.572	<0.31	<0.23	<0.17	<0.27	<0.15	<0.26	
2-Butanone (Methyl Ethyl Ketone)	78-93-3	n	5,210	21,900	21,900	3.8	<0.62	7.0	2.0	<0.65	5.60	<0.712	4.4	<0.68	13.4	<0.78	6.7	119	
Carbon disulfide	75-15-0	c	730	3,070	3,070	<0.91	<0.37	<0.28	0.75	<0.38	<0.28	0.87	<0.18	<0.40	<0.33	<0.46	<0.30	21.1	
Carbon tetrachloride	56-23-5	c	4.68	20.4	20.4	<0.92	<0.73	<0.21	<1.228	<0.75	<0.21	<1.228	<0.34	<0.79	<0.25	<0.91	<0.23	<0.29	
Chlorobenzene	108-90-7	c	52.1	219	219	<1.4	<0.46	<0.22	<1.004	<0.48	<0.22	<1.004	<0.23	<0.50	<0.26	<0.58	<0.24	<0.20	
Chloroethane [Ethyl Chloride]	75-00-3	n	10,400	43,800	43,800	<0.78	<0.44	<0.19	<0.636	<0.46	<0.19	<0.636	<0.34	<0.48	<0.22	<0.55	<0.20	<0.29	
Chloroform	67-66-3	c	1.22	5.33	5.33	<1.4	<0.33	2.4	<1.2	<0.34	<u>11.0</u>	<1.2	<0.33	<0.36	2.4	<0.42	<0.30	<0.28	
Chloromethane	74-87-3	n	93.9	394	394	<0.6	1.1	1.2	<3.324	<0.27	1.0	<3.324	<0.19	1.7	1.0	<0.33	1.6	<0.16	
Cyclohexane	110-82-7	n	6,260	26,300	26,300	<1	<0.59	<0.33	<0.848	3.5	4.5	0.96	1.8	<0.65	<0.38	5.0	6.3	1,300	
Dibromochloromethane	124-48-1	--	--	--	--	<2.5	<1.2	<0.43	<1.504	<1.3	<0.43	<1.504	<1.5	<1.3	<0.50	<1.5	<0.46	<1.3	
1,2-Dibromoethane (EDB)	106-93-4	c	0.0468	0.204	0.204	<2.2	<0.61	<0.47	<1.368	<1.4	<0.47	<1.368	<1.4	<0.67	<0.55	<0.78	<0.50	<1.2	
1,2-Dichlorobenzene	95-50-1	n	209	876	876	<1.8	<0.84	<0.55	<0.94	<2.1	<0.55	<0.94	<0.90	<0.91	<0.63	<1.1	<0.58	<0.76	
1,3-Dichlorobenzene	541-73-1	--	--	--	--	<1.8	<0.98	<0.69	<1.208	<2.1	<0.69	<1.208	<0.93	<1.1	<0.79	<1.2	<0.73	<0.79	
1,4-Dichlorobenzene	106-46-7	c	2.55	11.1	11.1	<1.4	<1.7	<1.2	<1.208	<5.4	<1.2	<1.208	<0.87	<1.8	<1.4	<2.1	4.8	<0.74	
Dichlorodifluoromethane	75-71-8	n	104	438	438	2.7	2.9	2.5	2.18	3.6	2.7	2.77	2.6	3.3	2.4	5.1	6.5	<0.72	
1,1-Dichloroethane	75-34-3	c	17.5	76.7	76.7	<1.2	<0.38	<0.18	<0.748	<1.4	<0.18	<0.748	<0.27	<0.41	<0.21	<0.48	<0.20	<0.23	
1,2-Dichloroethane	107-06-2	c	1.08	4.72	4.72	0.85	0.95	<u>3.3</u>	2.91	0.76	<u>5.7</u>	3.2	<0.36	<0.27	<0.30	<0.32	<0.28	3.8	
1,1-Dichloroethene	75-35-4	n	209	876	876	<1.2	<0.46	<0.21	<0.84	<0.48	<0.21	<0.84	<0.42	<0.50	<0.24	<0.58	<0.22	<0.35	
cis-1,2-Dichloroethene	156-59-2	--	--	--	--	<1.2	<0.37	<0.24	<0.788	<0.38	<0.24	<0.788	<0.43	<0.40	<0.27	<0.46	<0.25	<0.37	
trans-1,2-Dichloroethene	156-60-5	c	41.7	175	175	<1.2	<0.48	<0.25	<0.924	<0.50	<0.25	<0.924	<0.67	<0.52	<0.28	<0.60	<0.26	<0.57	
1,2-Dichloropropane	78-87-5	n	4.17	17.5	17.5	<1.4	<0.39	<0.25	<1.12	<0.40	<0.25	<1.12	<0.47	<0.42	<0.29	<0.49	<0.26	2.9	
cis-1,3-Dichloropropene	10061-01-5	--	--	--	--	<1.3	<0.51	<0.32	<0.792	<0.53	<0.32	<0.936	<0.65	<0.56	<0.37	<0.64	<0.34	<0.55	
trans-1,3-Dichloropropene	10061-02-6	--	--	--	--	<1.3	<0.74	<0.42	<0.936	<0.77	<0.42	<0.792	<0.46	<0.81	<0.48	<0.93	<0.44	<0.39	
1,4-Dioxane	123-91-1	c	5.62	24.5	24.5	--	--	--	<0.628	--	--	<0.628	--	--	--	No Response	--	--	
Dichlorotetrafluoroethane	76-14-2	--	--	--	--	<2	<0.73	<0.48	<1.784	<0.76	<0.48	<1.784	<0.54	<0.80	<0.55	Request	<0.93	<0.51	
Ethanol	64-17-5	--	--	--	--	39.7	42.6	25.7	78	19.1	15.2	25.7	42.3	32.7	200	422	263	387	
Ethyl acetate	141-78-6	n	73	307	307	1.7	<0.32	3.7	<0.704	<0.33	<0.25	<0.704	<0.61	<0.35	1.4	Request	<0.40	3.3	
Ethylbenzene	100-41-4	c	11.2	49.1	49.1	<1.3	<0.51	1.6	1.73	<0.53	<0.26	1.04	1.5	<0.56	<0.30	<0.65	<0.28	27.3	
4-Ethyltoluene	622-96-8	--	--	--	--	<1.4	<0.96	<0.69	<0.856	<1.0	<0.69	<0.856	<0.33	<1.0	<0.80	<1.2	<0.74	5.9	
n-Heptane	142-82-5	n	417	1,750	1,750	2.6	1.7	4.6	1.31	2.2	2.2	1.47	1.6	1.7	5.7	2.0	2.5	365	
Hexachloro-1,3-butadiene	87-68-3	c	1.28	5.57	5.57	<3.2	<3.3	<1.2	<1.956	<3.4	<1.2	<1.956	<1.1	<3.6	<1.3	<4.2	<1.2	<0.97	
n-Hexane	110-54-3	n	730	1,750	1,750	1.3	1.4	4.9	16.6	1.8	4.1	12.3	2.6	<0.57	1.7	2.2	1.7	72.2	
2-Hexanone	591-78-6	n	31.3	131	131	<1.2	<1.3	<0.52	<0.888	<1.3	<0.52	<0.888	<0.72	<1.4	<0.60	<1.6	<0.55	<0.61	
Methylene Chloride	75-09-2	n	626	2,630	2,630	<3.7	<2.0	<1.4	<60	<2.1	<1.4	<60	<0.95	<2.2	<1.7	12.8	<1.5	15.9	
4-Methyl-2-pentanone (MIBK)	108-11-2	n	3,130	13,100	13,100	<1.2	<0.87	<0.31	<0.672	<0.91	<0.31	<0.672	<0.38	<0.95	<0.35	<1.1	<0.33	4.4	
Methyl Methacrylate	80-62-6	n	730	3,070	3,070	--	--	--	<0.868	--	--	<0.868	--	--	--	--	--	--	
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	108	472	472	<1.1	<1.1	<0.20	<0.64	<1.2	<0.20	<0.64	<0.53	<1.2	<0.23	<1.4	<0.21	<0.45	
Naphthalene	91-20-3	n	0.826	3.61	3.61	<u>4.2</u>	<2.2	<1.8	<2.7	<2.3	<1.8	<2.7	<u>5.4</u>	<2.4	<2.1	<2.8	<1.9	<u>19.2</u>	
2-Propanol [Isopropanol]	67-63-0	n	209	876	876	<0.72	<1.2	5.5	9.6	<1.2	<1.2	5.4	<0.42	4.8	8.5	9.5	44.4	140	
Propylene [Propene]	115-07-1	n	3,130	13,100	13,100	<0.5	<0.24	<0.14	10.1	<0.24	<0.14	10.4	4.4	<1.3	<0.16	<0.30	<0.15	7.5	
Styrene	100-42-5	n	1,040	4,380	4,380	<1.3	<0.58	<0.54	1.19	<0.60	<0.54	<0.724	<0.34	1.6	2.8	<0.73	<0.57	7.8	
1,1,2,2-Tetrachloroethane	79-34-5	c	0.484	2.11	2.11	<1	<0.52	<0.44	<1.3	<0.54	<0.44	<1.3	<0.58	<0.57	<0.51	<0.66	<0.47	<0.49	
Tetrachloroethene (PCE)	127-18-4	n	41.7	175	175	<u>194</u>	63.4	92.7	72	78.9	96.9	101	22.3	13.5	13.9	2.0	<0.44	21.0	
Tetrahydrofuran	109-99-9	n	2,090	8,760	8,760	<0.86	<0.44	<0.25	<0.524	<0.46	<0.25	<0.524	<0.21	<0.48	<0.29	<0.55	<0.26	<0.18	
Toluene	108-88-3	n	5,210	21,900	21,900	2.9	4.7	13.2	8.9	7.1	7.8	6.2	6.7	<0.64	1.5	6.8	11.6	203	
1,2,4-Trichlorobenzene	120-82-1	n	2.09	8.76	8.76	<2.2	<6.2	<4.8	<2.628	<6.5	<4.8	<2.628	<1.6	<6.8	<5.6	<7.9	<5.1	<1.4	
1,1,1-Trichloroethane	71-55-6	n	5,210	21,900	21,900	<1.6	<0.52	<0.20	<0.996	<0.54	<0.20	<0.996	<0.43	<0.57	<0.23	<0.66	<0.21	7.5	
1,1,2-Trichloroethane	79-00-5	n	0.209	0.876	0.876	<0.79	<0.41	<0.33	<1.032	<0.42	<0.33	<1.032	<0.43	<0.44	<0.38	<0.51	<0.35	<0.37	
Trichloroethene (TCE)	79-01-6	n	2.09	8.76	8.76	4.7	<0.43	0.82	<0.948	<0.44	<0.26	1.07	<0.48	<0.46	<0.30	<0.54	<0.27	2.3	
Trichlorofluoromethane	75-69-4	n	--	--	--	2.8	3.0	5.7	3.4	2.6	3.8	3.8	<0.23	2.2	<0.48	17.7	38.2	15.2	
1,1,2-Trichlorotrifluoroethane	76-13-1	n	5,210	21,900	21,900	--	<2.6	<0.36	<1.608	<0.99	<0.36	<1.608	<0.53	<1.0	<0.42	<1.2	<0.39	<0.45	
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	62.6	263	263	2.2	<1.7	2.5	2.94	1.9	<0.59	1.77	1.9	<0.83	<0.68	<0.96	2.2	19.0	
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	62.6	263	263	<1.4	<1.7	<0.44	<0.928	<0.70	<0.44	<0.928	<0.32	<0.73	<0.50	<0.85	<0.46	5.7	
Vinyl acetate</																			

Table 4b  
 Vapor Analytical Results  
 Arcadia PCE  
 127 W Main Street  
 Arcadia, WI 54612  
 BRRTS# 02-62-259051

Sample Address-->		127/129 W Main Street			125 W Main Street							
Also Known As-->		Schaffner Tax Solutions (Formerly Westland Insurance)			La Tapatia Resturant							
Sample Location-->		Insurance Crawlspace			Taparia Crawlspace							
Map ID-->		CS-2			CS-1	CS-3						
Collected By-->		APTIM	APTIM	REI	CB&I	APTIM	APTIM	REI				
Sample Date-->		3/2/20	8/6/20	5/20/22	8/18/15	3/2/20	8/6/20	5/20/22				
Exposure Scenario-->		SC			SC							
TO-15 VOC's (µg/m³)	CAS Number	carcinogen	Crawl Space VRSL									
			Residential [R] (AF = 1)	Small Commercial [SC] (AF = 1)	Large Commercial/ Industrial [LC/II] (AF = 1)							
Acetone	67-64-1	n	32,200	135,000	135,000	16.3	11.7	23.8	10.2	7.4	22.3	
Benzene	71-43-2	c	3.60	15.7	15.7	0.75	2.3	0.73	0.88	<0.28	<0.22	
Benzyl chloride	100-44-7	c	0.573	2.5	2.5	<2.0	<0.46	<0.209	<0.29	<2.2	<0.56	
Bromodichloromethane	75-27-4	c	0.759	3.31	3.31	<0.61	<u>4.4</u>	<0.374	<0.34	<0.67	<0.45	
Bromoform	75-25-2	c	25.5	111	111	<2.4	<2.0	<0.414	<1.6	<2.6	<2.4	
Bromomethane	74-83-9	n	5.21	21.9	21.9	<0.38	<0.25	<0.2	<0.54	<0.42	<0.31	
1,3-Butadiene	106-99-0	c	0.936	4.09	4.09	<0.22	<0.14	<0.143	<0.31	<0.23	<0.17	
2-Butanone [Methyl Ethyl Ketone]	78-93-3	n	5,210	21,900	21,900	<0.62	<0.76	1.89	4.5	<0.68	5.3	
Carbon disulfide	75-15-0	c	730	3,070	3,070	<0.37	<0.27	0.84	<0.18	<0.40	<0.33	
Carbon tetrachloride	56-23-5	c	4.68	20.4	20.4	<0.73	<0.21	<u>0.44</u>	<0.34	<0.79	<0.25	
Chlorobenzene	108-90-7	c	52.1	219	219	<0.46	<0.21	<0.251	<0.23	<0.50	<0.26	
Chloroethane [Ethyl Chloride]	75-00-3	n	10,400	43,800	43,800	<0.44	<0.18	<0.159	<0.34	<0.48	<0.22	
Chloroform	67-66-3	c	1.22	5.33	5.33	<0.33	<u>g</u>	<0.3	<0.33	<0.36	<0.33	
Chloromethane	74-87-3	n	93.9	394	394	<0.26	0.95	<0.831	<0.19	<0.29	0.98	
Cyclohexane	110-82-7	n	6,260	26,300	26,300	<0.59	4.5	0.38 <sup>1</sup>	<0.55	<0.65	<0.39	
Dibromochloromethane	124-48-1	--	--	--	--	<1.2	<0.42	<0.376	<1.5	<1.3	<0.50	
1,2-Dibromoethane (EDB)	106-93-4	c	0.0468	0.204	0.204	<0.61	<0.46	<0.342	<1.4	<0.67	<0.56	
1,2-Dichlorobenzene	95-50-1	n	209	876	876	<0.84	<0.53	<0.235	<0.90	<0.91	<0.64	
1,3-Dichlorobenzene	541-73-1	--	--	--	--	<0.98	<0.67	<0.302	<0.93	<1.1	<0.81	
1,4-Dichlorobenzene	106-46-7	c	2.55	11.1	11.1	<1.7	<1.2	<0.302	<0.87	<1.8	<1.4	
Dichlorodifluoromethane	75-71-8	n	104	438	438	3.3	2.9	2.47	2.1	3.2	2.4	
1,1-Dichloroethane	75-34-3	c	17.5	76.7	76.7	<0.38	<0.18	<0.187	<0.27	<0.41	<0.22	
1,2-Dichloroethane	107-06-2	c	1.08	4.72	4.72	<0.25	<u>5.8</u>	<u>3.3</u>	<0.36	<0.27	<0.30	
1,1-Dichloroethene	75-35-4	n	209	876	876	<0.46	<0.20	<0.21	<0.42	<0.50	<0.24	
cis-1,2-Dichloroethene	156-59-2	--	--	--	--	<0.37	<0.23	0.27 <sup>1</sup>	<0.43	3.2	6.1	
trans-1,2-Dichloroethene	156-60-5	c	41.7	175	175	<0.48	<0.24	<0.231	<0.67	<0.52	<0.29	
1,2-Dichloropropane	78-87-5	n	4.17	17.5	17.5	<0.39	<0.24	<0.28	<0.47	<0.42	<0.29	
cis-1,3-Dichloropropene	10061-01-5	--	--	--	--	<0.51	<0.31	<0.234	<0.65	<0.56	<0.38	
trans-1,3-Dichloropropene	10061-02-6	--	--	--	--	<0.74	<0.40	<0.198	<0.46	<0.81	<0.49	
1,4-Dioxane	123-91-1	c	5.62	24.5	24.5	--	--	<0.157	--	--	--	No
Dichlorotetrafluoroethane	76-14-2	--	--	--	--	<0.73	<0.46	<0.466	<0.54	<0.80	<0.56	Response
Ethanol	64-17-5	--	--	--	--	15.3	23	14.7	8.7	6.5	7.9	to Access
Ethyl acetate	141-78-6	n	73	307	307	<0.32	<0.24	<0.176	2.2	<0.35	<0.29	Request
Ethylbenzene	100-41-4	c	11.2	49.1	49.1	<0.51	<0.26	0.74	<0.74	<0.56	<0.31	
4-Ethylouene	622-96-8	--	--	--	--	<0.96	<0.67	0.294 <sup>1</sup>	<0.33	<1.0	<0.81	
n-Heptane	142-82-5	n	417	1,750	1,750	<0.64	<0.24	0.61 <sup>1</sup>	<0.49	<0.70	<0.30	
Hexachloro-1,3-butadiene	87-68-3	c	1.28	5.57	5.57	<3.3	<1.1	<0.489	<1.1	<3.6	<1.4	
n-Hexane	110-54-3	n	730	1,750	1,750	1.8	4.3	4.3	1.4	<0.57	<0.41	
2-Hexanone	591-78-6	n	31.3	131	131	<1.3	<0.50	<0.222	<0.72	<1.4	<0.61	
Methylene Chloride	75-09-2	n	626	2,630	2,630	15.4	<1.4	<1.5	<0.95	<2.2	<1.7	
4-Methyl-2-pentanone (MIBK)	108-11-2	n	3,130	13,100	13,100	<0.87	<0.30	0.45 <sup>1</sup>	<0.38	<0.95	<0.36	
Methyl Methacrylate	80-62-6	n	730	3,070	3,070	--	--	<0.217	--	--	--	
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	108	472	472	<1.1	<0.19	<0.16	<0.53	<1.2	<0.24	
Naphthalene	91-20-3	n	0.826	3.61	3.61	<2.2	<1.7	<0.675	<0.53	<2.4	<2.1	
2-Propanol [Isopropanol]	67-63-0	n	209	876	876	<1.2	<1.2	136	<0.42	<1.3	<1.5	
Propylene [Propene]	115-07-1	n	3,130	13,100	13,100	<0.24	<0.41	4.1	1.6	<0.26	<0.17	
Styrene	100-42-5	n	1,040	4,380	4,380	<0.58	<0.52	0.38 <sup>1</sup>	<0.34	<0.63	<0.63	
1,1,2,2-Tetrachloroethane	79-34-5	c	0.484	2.11	2.11	<0.52	<0.42	<0.325	<0.58	<0.57	<0.51	
Tetrachloroethene (PCE)	127-18-4	n	41.7	175	175	61.7	<u>93.8</u>	91	261	139	223	
Tetrahydrofuran	109-99-9	n	2,090	8,760	8,760	<0.44	<0.24	<0.131	<0.21	<0.48	<0.29	
Toluene	108-88-3	n	5,210	21,900	21,900	2.7	8.3	3.8	1.8	<0.64	<0.28	
1,2,4-Trichlorobenzene	120-82-1	n	2.09	8.76	8.76	<6.2	<4.7	<0.657	<1.6	<6.8	<5.7	
1,1,1-Trichloroethane	71-55-6	n	5,210	21,900	21,900	<0.52	<0.19	<0.249	<0.43	<0.57	<0.23	
1,1,2-Trichloroethane	79-00-5	n	0.209	0.876	0.876	<0.41	<0.32	<0.258	<0.43	<0.44	<0.38	
Trichloroethene (TCE)	79-01-6	n	2.09	8.76	8.76	<0.43	<0.25	1.12	<0.48	<0.46	1.6	
Trichlorofluoromethane	75-69-4	n	--	--	--	2.7	3.9	4.0	2.1	2.3	2.2	
1,1,2-Trichlorotrifluoroethane	76-13-1	n	5,210	21,900	21,900	<2.6	<0.35	0.54 <sup>1</sup>	<0.53	<1.0	<0.43	
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	62.6	263	263	<1.7	<0.57	1.18	<0.22	<0.83	<0.69	
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	62.6	263	263	<1.7	<0.42	0.294 <sup>1</sup>	<0.32	<0.73	<0.51	
Vinyl acetate	108-05-4	n	209	876	876	<1.2	<0.25	<0.203	2.4	<0.49	<0.30	
Vinyl chloride	75-01-4	n	1.68	27.9	27.9	<0.21	<0.14	<0.148	<0.34	<0.23	<0.17	
Xylene, m,p-	1330-20-7	n	104	438	438	<1.2	4.4	2.3	<1.4	<1.3	<0.73	
Xylene, o-						<1.5	1.8	0.95	<0.61	<0.63	<0.33	

Notes:  
 Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.  
 VRSL Calculated on Date: 7/9/2021  
 AF = Attenuation Factor  
 VAL = Vapor Action Level  
 VRSL = Vapor Risk Screening Level  
 < = Concentration Below Laboratory Detection Limit  
 -- = Not Sampled/Collected  
 -- = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)  
 c = carcinogen  
 n = non-carcinogen  
 Target Risk for Carcinogens = 1.00E-05  
 Target Hazard Quotient for Non-Carcinogens = 1

<i>Italics</i>	= Exceeds US EPA Residential VAL
<b>Bold</b>	= Exceeds US EPA Commercial VAL
<u>Underlined</u>	= Exceeds Immediate Action Criteria for Indoor Air

Table 4c  
 Vapor Analytical Results  
 Arcadia PCE  
 127 W Main Street  
 Arcadia, WI 54612  
 BRRTS# 02-62-259051

		Sample Address-->		127/129 W Main Street		131 W Main Street			
		Also Known As-->		Ambient Background					
		Sample Location-->		AMB-2*	Outdoor Ambient	Outdoor Ambient			
		Map ID-->		OA-2013	OA-2015	OA-2020			
		Collected By-->		CB&I	CB&I	APTIM	APTIM		
		Sample Date-->		11/20/13	8/18/2015	3/2/20	8/6/20		
		Exposure Scenario-->		SC	SC	SC	SC		
TO-15 VOC's (µg/m <sup>3</sup> )	CAS Number	carcinogen	Indoor Air VAL						
			Residential [R]	Small Commercial [SC]	Large Commercial/Industrial [LC/I]				
Acetone	67-64-1	n	32,200	135,000	135,000	13.4	15.3	6.9	12.1
Benzene	71-43-2	c	3.60	15.7	15.7	1.4	0.74	<0.25	<0.20
Benzyl chloride	100-44-7	c	0.573	2.5	2.5	<1.4	<0.24	<1.9	<0.50
Bromodichloromethane	75-27-4	c	0.759	3.31	3.31	<1.8	<0.28	<0.59	<0.40
Bromoform	75-25-2	c	25.5	111	111	<2.8	<1.3	<2.3	<2.1
Bromomethane	74-83-9	n	5.21	21.9	21.9	<1.1	<0.45	<0.37	<0.27
1,3-Butadiene	106-99-0	c	0.936	4.09	4.09	<0.6	<0.25	<0.21	<0.15
2-Butanone [Methyl Ethyl Ketone]	78-93-3	n	5.210	21,900	21,900	3.30	4.2	<0.59	<0.82
Carbon disulfide	75-15-0	c	730	3,070	3,070	<0.84	<0.15	<0.35	<0.30
Carbon tetrachloride	56-23-5	c	4.68	20.4	20.4	<0.86	<0.28	<0.69	<0.22
Chlorobenzene	108-90-7	c	52.1	219	219	<1.3	<0.19	<0.44	<0.23
Chloroethane [Ethyl Chloride]	75-00-3	n	10,400	43,800	43,800	<0.72	<0.28	<0.42	<0.20
Chloroform	67-66-3	c	1.22	5.33	5.33	<1.3	<0.27	<0.32	<0.29
Chloromethane	74-87-3	n	93.9	394	394	0.91	1.1	1.1	0.87
Cyclohexane	110-82-7	n	6,260	26,300	26,300	<0.94	1.8	<0.57	<0.35
Dibromochloromethane	124-48-1	--	--	--	--	<2.3	<1.2	<1.2	<0.45
1,2-Dibromoethane (EDB)	106-93-4	c	0.0468	0.204	0.204	<2.1	<1.1	<0.59	<0.49
1,2-Dichlorobenzene	95-50-1	n	209	876	876	<1.6	<0.74	<0.80	<0.57
1,3-Dichlorobenzene	541-73-1	--	--	--	--	<1.6	<0.76	<0.94	<0.72
1,4-Dichlorobenzene	106-46-7	c	2.55	11.1	11.1	<1.6	<0.72	<1.6	<1.3
Dichlorodifluoroethane	75-71-8	n	104	438	438	2.8	2.9	3.1	3.4
1,1-Dichloroethane	75-34-3	c	17.5	76.7	76.7	<1.1	<0.23	<0.36	<0.19
1,2-Dichloroethane	107-06-2	c	1.08	4.72	4.72	<0.55	<0.30	<0.24	<0.27
1,1-Dichloroethene	75-35-4	n	209	876	876	<1.1	<0.34	<0.44	<0.22
cis-1,2-Dichloroethene	156-59-2	--	--	--	--	<1.1	<0.35	<0.35	<0.24
trans-1,2-Dichloroethene	156-60-5	c	41.7	175	175	<1.1	<0.55	<0.46	<0.26
1,2-Dichloropropane	78-87-5	n	4.17	17.5	17.5	<1.3	<0.39	<0.37	<0.26
cis-1,3-Dichloropropene	10061-01-5	--	--	--	--	<1.2	<0.53	<0.49	<0.33
trans-1,3-Dichloropropene	10061-02-6	--	--	--	--	<1.2	<0.37	<0.71	<0.43
Dichlorotetrafluoroethane	76-14-2	--	--	--	--	<1.9	<0.45	<0.70	<0.50
Ethanol	64-17-5	--	--	--	--	8.3	8.3	8.5	17.3
Ethyl acetate	141-78-6	n	73	307	307	<0.98	1.2	<0.31	<0.26
Ethylbenzene	100-41-4	c	11.2	49.1	49.1	<1.2	<0.61	<0.49	<0.28
4-Ethylouene	622-96-8	--	--	--	--	<1.3	<0.27	<0.92	<0.72
n-Heptane	142-82-5	n	417	1,750	1,750	2.1	2.1	<0.61	<0.26
Hexachloro-1,3-butadiene	87-68-3	c	1.28	5.57	5.57	<2.9	<0.94	<3.2	<1.2
n-Hexane	110-54-3	n	730	1,750	1,750	0.98	<0.51	<0.50	<0.37
2-Hexanone	591-78-6	n	31.3	131	131	<1.1	<0.59	<1.2	<0.54
Methylene Chloride	75-09-2	n	626	2,630	2,630	2.5	<0.78	<1.9	5.8
4-Methyl-2-pentanone (MIBK)	108-11-2	n	3,130	13,100	13,100	<1.1	<0.31	<0.83	<0.32
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	108	472	472	<0.98	<0.44	<1.1	<0.21
Naphthalene	91-20-3	n	0.826	3.61	3.61	<1.4	<0.44	<2.1	<1.9
2-Propanol [Isopropanol]	67-63-0	n	209	876	876	<0.67	<0.35	<1.1	<1.3
Propylene [Propene]	115-07-1	n	3,130	13,100	13,100	<0.47	<0.19	<0.23	<0.15
Styrene	100-42-5	n	1,040	4,380	4,380	<1.2	<0.28	<0.55	<0.56
1,1,2,2-Tetrachloroethane	79-34-5	c	0.484	2.11	2.11	<0.94	<0.47	<0.50	<0.46
Tetrachloroethene (PCE)	127-18-4	n	41.7	175	175	2	1.4	<0.51	1.7
Tetrahydrofuran	109-99-9	n	2,090	8,760	8,760	<0.8	<0.17	<0.42	<0.26
Toluene	108-88-3	n	5,210	21,900	21,900	2	2.5	<0.57	<0.25
1,2,4-Trichlorobenzene	120-82-1	n	2.09	8.76	8.76	<2	<1.3	<6.0	<5.0
1,1,1-Trichloroethane	71-55-6	n	5,210	21,900	21,900	<1.5	<0.36	<0.50	<0.20
1,1,2-Trichloroethane	79-00-5	n	0.209	0.876	0.876	<0.74	<0.35	<0.39	<0.34
Trichloroethene (TCE)	79-01-6	n	2.09	8.76	8.76	<0.74	<0.40	<0.41	<0.27
Trichlorofluoromethane	75-69-4	n	--	--	--	<1.5	<0.19	<0.59	<0.43
1,1,2-Trichlorotrifluoroethane	76-13-1	n	5,210	21,900	21,900	--	<0.43	<0.91	<0.38
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	62.6	263	263	2.1	<0.18	<0.73	<0.62
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	62.6	263	263	<1.3	<0.26	<0.64	<0.46
Vinyl acetate	108-05-4	n	209	876	876	<0.96	2.5	<0.43	<0.27
Vinyl chloride	75-01-4	n	1.68	27.9	27.9	<0.35	<0.37	<0.20	<0.15
Xylene, m,p-	1330-20-7	n	104	438	438	<2.4	<1.1	<1.1	<0.65
Xylene, o-						<1.2	<0.51	<0.55	<0.29

Notes:  
 Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.  
 VAL Calculated on Date: 7/9/2021  
 AF = Attenuation Factor  
 VAL = Vapor Action Level  
 VRSL = Vapor Risk Screening Level  
 < = Concentration Below Laboratory Detection Limit  
 -- = Not Sampled/Collected  
 -- = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)  
 c = carcinogen  
 n = non-carcinogen  
 Target Risk for Carcinogens = 1.00E-05  
 Target Hazard Quotient for Non-Carcinogens = 1

Immediate Action Criteria for Indoor Air  
 Carcinogens (c) = 10 x VAL  
 Non-carcinogens (n) = 3 x VAL

<i>Italics</i>	= Exceeds US EPA Residential VAL
<b>Bold</b>	= Exceeds US EPA Commercial VAL
<u>Underlined</u>	= Exceeds Immediate Action Criteria for Indoor Air



Table 4d  
Vapor Analytical Results  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Sample Address-->				131 W Main Street	144 W Cleveland Street	144 W Cleveland Street	119 W Main Street			
Also Known As-->				Arcadia State Bank	Former Hardware Store	Co-op Office Building	Bawek's Shoes			
Sample Location-->				SSG-1*	SSG-2*	SSG-3*	SSG-4			
Collected By-->				CB&I	REI	CB&I	REI			
Sample Date-->				11/20/13	5/20/22	11/20/13	5/20/22			
Exposure Scenario-->				SC	SC	SC	SC			
TO-15 VOC's (µg/m³)	CAS Number	carcinogen	Sub-Slab VRSL							
			Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)					
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	27.2	42	146	189	126
Benzene	71-43-2	c	120	524	1,570	1.9	2.91	<0.73	2.8	2.87
Benzyl chloride	100-44-7	c	19.1	83.4	250	<1.9	<0.209	<2.4	<1.8	<0.209
Bromodichloromethane	75-27-4	c	25.3	110	331	<2.5	<0.374	<3.1	<2.3	<0.374
Bromoform	75-25-2	c	851	3,720	11,100	<3.8	<0.414	<4.7	<3.5	<0.414
Bromomethane	74-83-9	n	174	730	2,190	<1.4	<0.2	<1.8	<1.3	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	409	<0.82	<0.143	<1	<0.76	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	7.5	4.6	10.8	66.3	31.5
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<1.2	0.37 <sup>1</sup>	21.9	<1.1	0.62
Carbon tetrachloride	56-23-5	c	156	681	2,040	<1.2	0.69 <sup>1</sup>	<1.4	<1.1	0.38 <sup>1</sup>
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<1.7	<0.251	<2.1	<1.6	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<0.99	<0.159	<1.2	<0.91	<0.159
Chloroform	67-66-3	c	40.7	178	533	<1.8	0.34 <sup>1</sup>	<2.2	<1.7	<0.3
Chloromethane	74-87-3	n	3,130	13,100	39,400	<0.77	<0.831	<0.94	<0.71	<0.831
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	2.8	1.93	<1.6	4.6	9.3
Dibromochloromethane	124-48-1	--	--	--	--	<3.2	<0.376	<3.9	<2.9	<0.376
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<2.9	<0.342	<3.5	<2.6	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.2	<0.235	<2.7	<2	<0.235
1,3-Dichlorobenzene	541-73-1	--	--	--	--	<2.2	<0.302	<2.7	<2	<0.302
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	65.1	<0.302	11.8	<2	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	77.4	4,400	2.4	2.1	2.57
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.5	<0.187	<1.8	<1.4	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<0.75	<0.24	<0.92	<0.69	0.243 <sup>1</sup>
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.5	<0.21	<1.8	<1.4	<0.21
cis-1,2-Dichloroethene	156-59-2	--	--	--	--	2.2	23.1	<1.8	<1.4	<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.5	8.0	<1.8	<1.4	<0.231
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<1.7	<0.28	<2.1	<1.6	0.32 <sup>1</sup>
cis-1,3-Dichloropropene	10061-01-5	--	--	--	--	<1.7	<0.234	<2.1	<1.5	<0.234
trans-1,3-Dichloropropene	10061-02-6	--	--	--	--	<1.7	<0.198	<2.1	<1.5	<0.198
1,4-Dioxane	123-91-1	c	187	818	2,450	--	<0.157	Could Not Locate	Building Demolished	<0.157
Dichlorotetrafluoroethane	76-14-2	--	--	--	--	<2.6	<0.446	<3.2	<2.4	<0.446
Ethanol	64-17-5	--	--	--	--	176	29.9	46.8	57.4	107
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<1.3	0.86	<1.6	<1.2	13.3
Ethylbenzene	100-41-4	c	374	1,640	4,910	3.7	6.5	<2	14.3	7.3
4-Ethyltoluene	622-96-8	--	--	--	--	4	3.04	<2.2	47.6	3.2
n-Heptane	142-82-5	n	13,900	58,400	175,000	4.2	3.6	<1.9	7.6	5.1
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	<4	<0.489	<5	<3.7	<0.489
n-Hexane	110-54-3	n	24,300	102,000	307,000	3	6.9	17.4	4.9	10
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<1.5	0.222	<1.9	18.9	<0.222
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	26.9	<15	136	25.7	<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.5	1.06	<1.9	12.4	2.29
Methyl Methacrylate	80-62-6	n	24,300	102,000	307,000	--	<0.217	--	--	1.27
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.3	<0.16	<1.6	<1.2	0.76
Naphthalene	91-20-3	n	27.5	120	361	6.3	0.78 <sup>1</sup>	<2.4	9.2	0.78 <sup>1</sup>
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	16.8	4.7	<1.1	25.3	23.4
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<0.64	2.67	<0.79	<0.59	6.4
Styrene	100-42-5	n	34,800	146,000	438,000	2.7	10.3	<2	<1.5	8.7
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<1.3	<0.325	<1.6	<1.2	<0.325
Tetrachloroethane (PCE)	127-18-4	n	1,390	5,840	17,500	187	1,340	12.7	9.8	26.6
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.1	1.18	<1.4	<1	11.7
Toluene	108-88-3	n	174,000	730,000	2,190,000	9.7	25.6	9.6	10.3	58
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<2.8	<0.657	<3.4	<2.5	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2	<0.249	<2.5	<1.9	0.87
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<1	<0.258	<1.2	<0.92	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	27.3	215	2.3	<0.92	0.48 <sup>1</sup>
Trichlorofluoromethane	75-69-4	n	--	--	--	<2.1	1.8	7.6	4.9	6.9
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	--	0.54 <sup>1</sup>	--	--	0.61 <sup>1</sup>
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	26,300	9.6	7.5	6.8	285	8.1
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	<1.8	2.21	<2.2	110	2.55
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.3	<0.203	<1.6	<1.2	<0.203
Vinyl chloride	75-01-4	n	55.9	229	729	<0.48	<0.148	<0.58	<0.44	<0.148
Xylene, m,p-						13.1	20.1	6.6	54	21.9
Xylene, o-	1330-20-7	n	3,480	14,600	43,800	4.8	7.9	2.7	46.7	9.1

Notes:  
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.  
VRSL Calculated on Date: 7/9/2021  
AF = Attenuation Factor  
VAL = Vapor Action Level  
VRSL = Vapor Risk Screening Level  
< = Concentration Below Laboratory Detection Limit  
-- = Not Sampled/Collected  
-- = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)  
c = carcinogen  
n = non-carcinogen  
Target Risk for Carcinogens = 1.00E-05  
Target Hazard Quotient for Non-Carcinogens = 1

<i>Italics</i>	= Exceeds US EPA Residential VRSL
<b>Bold</b>	= Exceeds US EPA Small Commercial VRSL
<u>Underlined</u>	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 4e  
Vapor Analytical Results  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

		Sample Address-->		139 W Cleveland St.		131 W Main Street					
		Also Known As-->		Right-of-way		State Bank of Arcadia					
		Sample Location-->		SVG-1*		SG-1	SG-2	SG-3	SG-4	SG-5	
		Collected By-->		CB&I		APTIM	APTIM	APTIM	APTIM	APTIM	
		Sample Date-->		11/20/13		3/3/20	3/3/20	3/3/20	3/3/20	3/3/20	
		Exposure Scenario-->				SC	SC	SC	SC	SC	
TO-15 VOC's (µg/m <sup>3</sup> )	CAS Number	carcinogen	Shallow Soil Gas VRSL								
			Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)						
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	11	51.3	78.5	86.1	36.4	81.7
Benzene	71-43-2	c	120	524	1,570	2.8	1.1	0.66	0.95	1.2	0.56
Benzyl chloride	100-44-7	c	19.1	83.4	250	<2	<1.7	<1.7	<1.7	<1.7	<1.7
Bromodichloromethane	75-27-4	c	25.3	110	331	<2.6	<0.53	<0.53	<0.53	<0.53	<0.53
Bromoform	75-25-2	c	851	3,720	11,100	<4	<2.0	<2.0	<2.0	<2.0	<2.0
Bromomethane	74-83-9	n	174	730	2,190	<1.5	<0.33	<0.33	<0.33	<0.33	<0.33
1,3-Butadiene	106-99-0	c	31.2	136	409	<0.86	<0.18	<0.18	<0.18	<0.18	<0.18
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	2,190,000	4.6	16.9	31.0	30.9	12.8	21.1
Carbon disulfide	75-15-0	c	24,300	102,000	307,000	<1.2	<0.32	0.94	<0.32	<0.32	<0.32
Carbon tetrachloride	56-23-5	c	156	681	2,040	<1.2	<0.62	<0.62	<0.62	<0.62	<0.62
Chlorobenzene	108-90-7	c	1,740	7,300	21,900	<1.8	<0.40	<0.40	<0.40	<0.40	<0.40
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	4,380,000	<1	<0.37	<0.37	<0.37	<0.37	<0.37
Chloroform	67-66-3	c	40.7	178	533	<1.9	<0.28	<0.28	<0.28	<0.28	<0.28
Chloromethane	74-87-3	n	3,130	13,100	39,400	<0.81	<0.22	<0.22	<0.22	<0.22	<0.22
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	3.7	<0.51	<0.51	<0.51	<0.51	<0.51
Dibromochloromethane	124-48-1	--	--	--	--	<3.3	<1.0	<1.0	<1.0	<1.0	<1.0
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	20	<3	<0.53	<0.53	<0.53	<0.53	<0.53
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<2.3	<0.72	<0.72	<0.72	<0.72	<0.72
1,3-Dichlorobenzene	541-73-1	--	--	--	--	<2.3	<0.84	<0.84	<0.84	<0.84	<0.84
1,4-Dichlorobenzene	106-46-7	c	85.1	372	1,110	4.7	<1.4	<1.4	<1.4	<1.4	<1.4
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	2.5	2.7	4.6	2.7	2.8	2.6
1,1-Dichloroethane	75-34-3	c	585	2,560	7,670	<1.6	<0.32	<0.32	<0.32	<0.32	<0.32
1,2-Dichloroethane	107-06-2	c	36.0	157	472	<0.79	<0.22	<0.22	<0.22	<0.22	<0.22
1,1-Dichloroethene	75-35-4	n	6,950	29,200	87,600	<1.6	<0.39	<0.39	<0.39	<0.39	<0.39
cis-1,2-Dichloroethene	156-59-2	--	--	--	--	<1.6	<0.32	<0.32	<0.32	<0.32	<0.32
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	17,500	<1.6	<0.41	<0.41	<0.41	<0.41	<0.41
1,2-Dichloropropane	78-87-5	n	139	584	1,750	<1.8	<0.33	<0.33	<0.33	<0.33	<0.33
cis-1,3-Dichloropropene	10061-01-5	--	--	--	--	<1.8	<0.44	<0.44	<0.44	<0.44	<0.44
trans-1,3-Dichloropropene	10061-02-6	--	--	--	--	<1.8	<0.63	<0.63	<0.63	<0.63	<0.63
Dichlorotetrafluoroethane	76-14-2	--	--	--	--	<2.7	<0.63	<0.63	<0.63	<0.63	<0.63
Ethanol	64-17-5	--	--	--	--	6.5	27.7	34.0	26.2	15.8	31.7
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	<1.4	1.1	<0.27	<0.27	<0.27	1.9
Ethylbenzene	100-41-4	c	374	1,640	4,910	4.6	13.2	9.6	10.5	11.6	4.9
4-Ethyltoluene	622-96-8	--	--	--	--	3.8	<0.82	3.8	<0.82	<0.82	<0.82
n-Heptane	142-82-5	n	13,900	58,400	175,000	4.8	2.2	1.4	1.9	2.0	1.4
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	557	4.2	<2.8	<2.8	<2.8	<2.8	<2.8
n-Hexane	110-54-3	n	24,300	102,000	307,000	3.8	3.8	4.9	5.7	2.7	4.2
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<1.6	<1.1	<1.1	<1.1	<1.1	<1.1
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	3	<1.7	<1.7	<1.7	<1.7	<1.7
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	<1.6	22.0	29.3	23.0	10.9	18.2
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	47,200	<1.4	<0.95	<0.95	<0.95	<0.95	<0.95
Naphthalene	91-20-3	n	27.5	120	361	6.8	<1.9	<1.9	<1.9	<1.9	<1.9
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	1.2	5.6	14.4	5.5	<1.0	5.8
Propylene [Propene]	115-07-1	n	104,000	438,000	1,310,000	<0.67	5.8	<0.20	<0.20	40.9	<0.20
Styrene	100-42-5	n	34,800	146,000	438,000	<1.7	8.6	7.3	8.0	7.8	5.7
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	211	<1.3	<0.44	<0.44	<0.44	<0.44	<0.44
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	17,500	3.9	<0.45	1.0	6.0	16.9	17.3
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	<1.2	2.6	2.1	3.0	2.6	2.9
Toluene	108-88-3	n	174,000	730,000	2,190,000	18.2	72.3	38.0	55.3	64.8	22.8
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<2.4	<5.4	<5.4	<5.4	<5.4	<5.4
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	<2.1	<0.44	<0.44	<0.44	<0.44	<0.44
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	<1.1	<0.35	<0.35	<0.35	<0.35	<0.35
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<1.1	<0.36	<0.36	<0.36	<0.36	<0.36
Trichlorofluoromethane	75-69-4	n	--	--	--	<2.2	<0.53	<0.53	1.7	<0.53	1.7
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	2,190,000	--	<0.81	<0.81	<0.81	<0.81	<0.81
1,2,4-Trimethylbenzene (TMB)	95-63-6	c	2,090	8,760	26,300	11.1	9.7	12.5	12.6	13.3	9.4
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	26,300	2.9	3.5	4.6	3.9	4.2	3.0
Vinyl acetate	108-05-4	n	6,950	29,200	87,600	<1.4	<0.39	<0.39	<0.39	<0.39	<0.39
Vinyl chloride	75-01-4	n	55.9	929	2,790	<0.5	<0.18	<0.18	<0.18	<0.18	<0.18
Xylene, m,p-	1330-20-7	n	3,480	14,600	43,800	16.9	57.7	48.1	46.1	50.2	23.5
Xylene, o-						6	15.3	13.2	13.7	15.0	7.2

Notes:  
Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.  
VRSL Calculated on Date: 7/9/2021  
AF = Attenuation Factor  
VAL = Vapor Action Level  
VRSL = Vapor Risk Screening Level  
< = Concentration Below Laboratory Detection Limit  
- = Not Sampled/Collected  
-- = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)  
c = carcinogen  
n = non-carcinogen  
Target Risk for Carcinogens = 1.00E-05  
Target Hazard Quotient for Non-Carcinogens = 1

<i>Italics</i>	= Exceeds US EPA Residential VRSL
<b>Bold</b>	= Exceeds US EPA Small Commercial VRSL
<u>Underlined</u>	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 4f  
Vapor Analytical Results  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Sample Address-->						127/129 W Main Street
Also Known As-->						Schaffner Tax Solutions
Sample Location-->						SG-1
Collected By-->						REI
Sample Date-->						5/20/22
Exposure Scenario-->						SC
TO-15 VOC's (µg/m <sup>3</sup> )	CAS Number	carcinogen	Sewer Gas VRSL			
			Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.03)	
Acetone	67-64-1	n	1,070,000	4,500,000	4,500,000	95
Benzene	71-43-2	c	120	524	524	1.98
Benzyl chloride	100-44-7	c	19.1	83.4	83.4	<0.209
Bromodichloromethane	75-27-4	c	25.3	110	110	2.48
Bromoform	75-25-2	c	851	3,720	3,720	<0.414
Bromomethane	74-83-9	n	174	730	730	<0.2
1,3-Butadiene	106-99-0	c	31.2	136	136	<0.143
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	730,000	730,000	16
Carbon disulfide	75-15-0	c	24,300	102,000	102,000	27.8
Carbon tetrachloride	56-23-5	c	156	681	681	0.44 <sup>J</sup>
Chlorobenzene	108-90-7	c	1,740	7,300	7,300	<0.251
Chloroethane [Ethyl Chloride]	75-00-3	n	348,000	1,460,000	1,460,000	<0.159
Chloroform	67-66-3	c	40.7	178	178	4.0
Chloromethane	74-87-3	n	3,130	13,100	13,100	0.97 <sup>J</sup>
Cyclohexane	110-82-7	n	209,000	876,000	876,000	1.03
Dibromochloromethane	124-48-1	--	--	--	--	1.36
1,2-Dibromoethane (EDB)	106-93-4	c	1.56	6.81	6.81	<0.342
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	29,200	<0.235
1,3-Dichlorobenzene	541-73-1	--	--	--	--	<0.302
1,4-Dichlorobenzene	106-46-7	c	85.1	372	372	<0.302
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	14,600	2.37
1,1-Dichloroethane	75-34-3	c	585	2,560	2,560	<0.187
1,2-Dichloroethane	107-06-2	c	36.0	157	157	2.83
1,1-Dichloroethene	75-35-4	n	6,950	29,200	29,200	<0.21
cis-1,2-Dichloroethene	156-59-2	--	--	--	--	<0.197
trans-1,2-Dichloroethene	156-60-5	c	1,390	5,840	5,840	<0.231
1,2-Dichloropropane	78-87-5	n	139	584	584	<0.208
cis-1,3-Dichloropropene	10061-01-5	--	--	--	--	<0.234
trans-1,3-Dichloropropene	10061-02-6	--	--	--	--	<0.198
1,4-Dioxane	123-91-1	c	187	818	818	<0.157
Dichlorotetrafluoroethane	76-14-2	--	--	--	--	<0.446
Ethanol	64-17-5	--	--	--	--	78
Ethyl acetate	141-78-6	n	2,430	10,200	10,200	2.31
Ethylbenzene	100-41-4	c	374	1,640	1,640	3.8
4-Ethyltoluene	622-96-8	--	--	--	--	1.77
n-Heptane	142-82-5	n	13,900	58,400	58,400	2.9
Hexachloro-1,3-butadiene	87-68-3	c	42.5	186	186	<0.489
n-Hexane	110-54-3	n	24,300	102,000	102,000	7.2
2-Hexanone	591-78-6	n	1,040	4,380	4,380	<0.222
Methylene Chloride	75-09-2	n	20,900	87,600	87,600	<15
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	438,000	0.94
Methyl Methacrylate	80-62-6	n	24,300	102,000	102,000	<0.217
Methyl-tert-butyl ether (MTBE)	1634-04-4	c	3,600	15,700	15,700	<0.16
Naphthalene	91-20-3	n	27.5	120	120	0.78 <sup>J</sup>
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	29,200	6.7
Propylene [Propene]	115-07-1	n	104,000	438,000	438,000	7.9
Styrene	100-42-5	n	34,800	146,000	146,000	5.9
1,1,2,2-Tetrachloroethane	79-34-5	c	16.1	70.5	70.5	<0.325
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	5,840	91
Tetrahydrofuran	109-99-9	n	69,500	292,000	292,000	5.7
Toluene	108-88-3	n	174,000	730,000	730,000	16.9
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	292	<0.657
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	730,000	<0.249
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	29.2	<0.258
Trichloroethene (TCE)	79-01-6	n	69.5	292	292	1.5
Trichlorofluoromethane	75-69-4	n	--	--	--	4.6
1,1,2-Trichlorotrifluoroethane	76-13-1	n	174,000	730,000	730,000	0.54 <sup>J</sup>
1,2,4-Trimethylbenzene (TMB)	95-63-6	n	2,090	8,760	8,760	4.3
1,3,5-Trimethylbenzene (TMB)	108-67-8	c	2,090	8,760	8,760	0.98
Vinyl acetate	108-05-4	n	6,950	29,200	29,200	<0.203
Vinyl chloride	75-01-4	n	55.9	929	929	<0.148
Xylene, m,p-						12.9
Xylene, o-	1330-20-7	n	3,480	14,600	14,600	4.8

Notes:

- Indoor Air Standards based on US EPA Vapor Intrusion Screening Levels online calculator.
- VRSL Calculated on Date: 7/9/2021
- AF = Attenuation Factor
- VAL = Vapor Action Level
- VRSL = Vapor Risk Screening Level
- < = Concentration Below Laboratory Detection Limit
- = Not Sampled/Collected
- = No Standard/Not Applicable
- <sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)
- c = carcinogen
- n = non-carcinogen
- Target Risk for Carcinogens = 1.00E-05
- Target Hazard Quotient for Non-Carcinogens = 1

<i>Italics</i>	= Exceeds US EPA Residential VRSL
<b>Bold</b>	= Exceeds US EPA Small Commercial VRSL
<u>Underlined</u>	= Exceeds US EPA Large Commercial/Industrial VRSL

Table 2a  
Groundwater Analytical Results - MW-14  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/18/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	<10.2	<2.0	<50	<130	<0.50	<50	<2.5	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<1.2	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	<1.7	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<2.5	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<2.5	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<12.2	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<2.5	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<10.9	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.90	<0.59
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<2.5	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<2.5	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<1.9	<1.4
Chloroform	6	0.6	-	<32.5	-	-	-	-	-	<12.5	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<2.5	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<2.5	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<1.1	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<10.8	<2.4
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<2.5	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.89	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	<2.1	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<2.5	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<2.5	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<2.5	<0.89
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<1.1	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<1.2	<0.30
1,2-Dichloroethane	5	0.5	-	<9.0	-	-	-	-	-	<0.84	<0.29
1,1-Dichloroethene	7	0.7	-	<14.2	<2.8	<50	<130	<b>2.8</b>	<50	<2.1	<0.58
cis-1,2-Dichloroethene	70	7	-	<b>533</b>	<b>857</b>	<b>1,100</b>	<b>390</b>	<b>750</b>	<b>510</b>	<b>478</b>	<b>11.1</b>
trans-1,2-Dichloroethene	100	20	-	<22.2	6.6	<50	<130	3.4	<50	3.4 <sup>J</sup>	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<1.2	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<2.5	<0.30
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<2.4	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<2.2	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<2.5	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<1.1	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<2.5	<1.1
Ethylbenzene	700	140	-	<13.5	<2.7	<50	<130	<0.50	<50	<2.5	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<10.5	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.72	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<2.5	<1.0
Methylene Chloride	5	1	-	<10.8	-	-	-	-	-	<1.2	<0.32
Methyl-tert-butyl ether (MTBE)	60	12	-	<15.2	-	-	-	-	-	<0.87	<1.1
Naphthalene	100	10	-	<22.2	-	-	-	-	-	<12.5	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<2.5	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<2.5	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.90	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<1.2	<0.38
Tetrachloroethene (PCE)	5	0.5	-	<b>5,380</b>	<b>1,040</b>	<b>4,200</b>	<b>7,200</b>	<b>17,000</b>	<b>3,200</b>	<b>618</b>	<b>1.5</b>
Toluene	800	160	-	<16.8	<3.4	<50	140	<0.50	<50	<2.5	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<10.7	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<11.0	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<2.5	<0.30
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.99	<0.34
Trichloroethene (TCE)	5	0.5	-	<b>1,840</b>	<b>1,200</b>	<b>3,000</b>	<b>1,100</b>	<b>2,600</b>	<b>1,600</b>	<b>477</b>	<b>4.4</b>
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.92	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<2.5	<0.56
1,2,4-Trimethylbenzene (TMB)	480	96	-	<45.0	-	-	-	-	-	<2.5	<0.45
1,3,5-Trimethylbenzene (TMB)	--	--	-	-	-	-	-	-	-	<2.5	<0.36
Vinyl chloride	0.2	0.02	-	<b>34.4</b>	<b>155</b>	<b>57</b>	<130	<b>78</b>	<50	<b>28.6</b>	<b>3.9</b>
m&p-Xylene	2,000	400	-	<65.8	<13.2	<150	<380	<1.50	<150	<5.0	<0.70
o-Xylene	--	--	-	-	-	-	-	-	-	<2.5	<0.35

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported in historic analytical tables.

- = Not Sampled/Not Reported

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2b  
Groundwater Analytical Results - MW-15  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/18/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	<2.0	-	<50	<5.0	<b>0.67</b>	<50	<5.0	<7.4
Bromobenzene	--	--	-	-	-	-	-	-	-	<2.3	<9.0
Bromochloromethane	--	--	-	-	-	-	-	-	-	<3.4	<8.9
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<5.0	<10.4
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<5.0	<95.0
Bromomethane	10	1	-	-	-	-	-	-	-	<24.3	<29.8
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<5.0	<21.4
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<21.9	<10.6
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<1.8	<14.7
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<5.0	<9.2
Chlorobenzene	--	--	-	-	-	-	-	-	-	<5.0	<21.4
Chloroethane	400	80	-	-	-	-	-	-	-	<3.7	<34.5
Chloroform	6	0.6	-	<6.5	-	-	-	-	-	<25.0	<29.6
Chloromethane	30	3	-	-	-	-	3	-	-	<5.0	<40.9
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<5.0	<22.2
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<2.1	<22.4
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<21.6	<59.2
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<5.0	<66.1
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<1.8	<7.7
Dibromomethane	--	--	-	-	-	-	-	-	-	<4.3	<24.8
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<5.0	<8.1
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<5.0	<8.8
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<5.0	<22.3
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<2.2	<11.4
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<2.4	<7.4
1,2-Dichloroethane	5	0.5	-	<1.8	-	-	-	-	-	<1.7	<7.3
1,1-Dichloroethene	7	0.7	-	<2.8	-	<50	<5.0	<0.50	<50	<4.1	<14.6
cis-1,2-Dichloroethene	70	7	-	<b>86.7</b>	-	<b>1,700</b>	<b>240</b>	<b>54</b>	<b>420</b>	<b>675</b>	<b>712</b>
trans-1,2-Dichloroethene	100	20	-	<4.4	-	<50	5.4	0.62	<50	2.9 <sup>J</sup>	<13.2
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<2.3	<11.2
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<5.0	<7.6
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<4.8	<104.0
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<4.4	<10.3
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<5.0	<9.0
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<2.3	<86.6
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<5.0	<27.5
Ethylbenzene	700	140	-	<2.7	-	<50	<0.50	1.1	<50	<5.0	<8.1
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<21.1	<68.4
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<1.4	<25.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<5.0	<26.1
Methylene Chloride	5	1	-	<2.2	-	-	-	-	-	<2.3	<8.0
Methyl-tert-butyl ether (MTBE)	60	12	-	<3.0	-	-	-	-	-	<1.7	<28.2
Naphthalene	100	10	-	<4.4	-	-	-	-	-	<25.0	<28.2
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<5.0	<8.6
Styrene	100	10	-	-	-	-	-	-	-	<5.0	<8.9
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<1.8	<8.9
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<2.5	<9.4
Tetrachloroethene (PCE)	5	0.5	-	<b>444</b>	-	<50	<5.0	<b>16<sup>HC</sup></b>	<b>480</b>	<b>337</b>	<b>420</b>
Toluene	800	160	-	<3.4	-	<50	6.0	<0.50	<50	<5.0	<7.2
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<21.3	<25.5
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<22.1	<23.8
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<5.0	<7.6
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<2.0	<8.6
Trichloroethene (TCE)	5	0.5	-	<b>236</b>	-	<b>590</b>	<5.0	<b>2.9</b>	<b>1,500</b>	<b>2,940</b>	<b>2,290</b>
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<1.8	<10.5
1,2,3-Trichloropropane	60	12	-	-	-	-	12	-	-	<5.0	<13.9
1,2,4-Trimethylbenzene (TMB)	480	96	-	<9.0	-	-	-	-	-	<5.0	<11.2
1,3,5-Trimethylbenzene (TMB)	--	--	-	-	-	-	-	-	-	<5.0	<8.9
Vinyl chloride	0.2	0.02	-	<b>19.8</b>	-	<0.50	<b>74</b>	<b>29</b>	<b>190</b>	<b>74.2</b>	<b>39.4</b>
m&p-Xylene	2,000	400	-	-	-	<150	<15	<1.5	<150	<10.0	<17.5
o-Xylene	--	--	-	-	-	-	-	-	-	<5.0	<8.7

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2c  
Groundwater Analytical Results - MW-21  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/17/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	<0.41	<1.0	<2.0	<0.50	<5.0	<b>0.87</b>	<5.0	<50.0	<3.0
Bromobenzene	--	--	<0.82	-	-	-	-	-	-	<23.0	<3.6
Bromochloromethane	--	--	<0.97	-	-	-	-	-	-	<34.0	<3.6
Bromodichloromethane	0.6	0.06	<0.56	-	-	-	-	-	-	<50.0	<4.2
Bromoform	4.4	0.44	<0.94	-	-	-	-	-	-	<50.0	<38.0
Bromomethane	10	1	<0.91	-	-	-	-	-	-	<243	<11.9
n-Butylbenzene	--	--	<0.93	-	-	-	-	-	-	<50.0	<8.6
sec-Butylbenzene	--	--	<0.89	-	-	-	-	-	-	<219	<4.2
tert-Butylbenzene	--	--	<0.97	-	-	-	-	-	-	<18.0	<5.9
Carbon tetrachloride	5	0.5	<0.49	-	-	-	-	-	-	<50.0	<3.7
Chlorobenzene	--	--	<0.41	-	-	-	-	-	-	<50.0	<8.6
Chloroethane	400	80	<0.97	-	-	-	-	-	-	<37.5	<13.8
Chloroform	6	0.6	<1.3	<3.2	-	-	-	-	-	<250	<11.8
Chloromethane	30	3	0.24 <sup>J</sup>	-	-	-	-	-	-	<50.0	<16.4
2-Chlorotoluene	--	--	<0.85	-	-	-	-	-	-	<50.0	<8.9
4-Chlorotoluene	--	--	<0.74	-	-	-	-	-	-	<21.4	<8.9
1,2-Dibromo-3-chloropropane	0.2	0.02	<1.7	-	-	-	-	-	-	<216	<23.7
Dibromochloromethane	60	6	<0.81	-	-	-	-	-	-	<50.0	<26.4
1,2-Dibromoethane (EDB)	0.05	0.005	<0.56	-	-	-	-	-	-	<17.8	<3.1
Dibromomethane	--	--	<0.60	-	-	-	-	-	-	<42.7	<9.9
1,2-Dichlorobenzene	600	60	<0.83	-	-	-	-	-	-	<50.0	<3.3
1,3-Dichlorobenzene	600	120	<0.87	-	-	-	-	-	-	<50.0	<3.5
1,4-Dichlorobenzene	75	15	<0.95	-	-	-	-	-	-	<50.0	<8.9
Dichlorodifluoromethane	1,000	200	<0.99	-	-	-	-	-	-	<22.4	<4.6
1,1-Dichloroethane	850	85	<0.75	-	-	-	-	-	-	<24.2	<3.0
1,2-Dichloroethane	5	0.5	<0.36	<0.90	-	-	-	-	-	<16.8	<2.9
1,1-Dichloroethene	7	0.7	<0.57	<1.4	<b>5.3</b>	<b>8.4</b>	<5.0	<b>4.6</b>	<b>5.0</b>	<41.0	<b>8.4<sup>J</sup></b>
cis-1,2-Dichloroethene	70	7	<b>18.7</b>	<b>287</b>	<b>860</b>	<b>210</b>	<b>340</b>	<b>700</b>	<b>270</b>	<b>304</b>	<b>681</b>
trans-1,2-Dichloroethene	100	20	<0.89	2.3	6.4	<5.0	12	6.8	9.5	<25.7	<5.3
1,2-Dichloropropane	5	0.5	<0.49	-	-	-	-	-	-	<23.3	<4.5
1,3-Dichloropropane	--	--	<0.61	-	-	-	-	-	-	<50.0	<3.0
2,2-Dichloropropane	--	--	<0.62	-	-	-	-	-	-	<48.4	<41.8
1,1-Dichloropropene	--	--	<0.75	-	-	-	-	-	-	<44.1	<4.1
cis-1,3-Dichloropropene	0.4	0.04	<0.20	-	-	-	-	-	-	<50.0	<3.6
trans-1,3-Dichloropropene	0.4	0.04	<0.19	-	-	-	-	-	-	<23.0	<34.6
Diisopropyl ether	--	--	<0.76	-	-	-	-	-	-	<50.0	<11.0
Ethylbenzene	700	140	<0.54	<1.4	<2.7	<5.0	<5.0	<0.50	<5.0	<50.0	<3.3
Hexachloro-1,3-butadiene	--	--	<0.67	-	-	-	-	-	-	<211	<27.4
Isopropylbenzene (cumene)	--	--	<0.59	-	-	-	-	-	-	<14.3	<10.0
p-Isopropyltoluene	--	--	<0.67	-	-	-	-	-	-	<50.0	<10.4
Methylene Chloride	5	1	<0.43	<1.1	-	-	-	-	-	<23.3	<3.2
Methyl-tert-butyl ether (MTBE)	60	12	<0.61	<1.5	-	-	-	-	-	<17.4	<11.3
Naphthalene	100	10	<0.89	<2.2	-	-	-	-	-	<250	<11.3
n-Propylbenzene	--	--	<0.81	-	-	-	-	-	-	<50.0	<3.5
Styrene	100	10	<0.86	-	-	-	-	-	-	<50.0	<3.6
1,1,1,2-Tetrachloroethane	70	7	<0.92	-	-	-	-	-	-	<18.1	<3.6
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	-	-	-	-	-	-	<24.9	<3.8
Tetrachloroethene (PCE)	5	0.5	<0.45	<b>261</b>	<2.2	<5.0	<5.0	<b>5.9<sup>HC</sup></b>	<5.0	<b>2,400</b>	<b>244</b>
Toluene	800	160	<0.67	<1.7	<3.4	<5.0	6.5	0.52	<5.0	<50.0	<2.9
1,2,3-Trichlorobenzene	--	--	<0.74	-	-	-	-	-	-	<213	<10.2
1,2,4-Trichlorobenzene	70	14	<0.97	-	-	-	-	-	-	<221	<9.5
1,1,1-Trichloroethane	200	40	<0.90	-	-	-	-	-	-	<50.0	<3.0
1,1,2-Trichloroethane	5	0.5	<0.42	-	-	-	-	-	-	<19.7	<3.4
Trichloroethene (TCE)	5	0.5	<0.48	<b>194</b>	35	<5.0	<b>5.5</b>	<b>1.4</b>	<5.0	<b>364</b>	<b>271</b>
Trichlorofluoromethane	--	--	<0.79	-	-	-	-	-	-	<18.5	<4.2
1,2,3-Trichloropropane	60	12	<0.99	-	-	-	-	-	-	<50.0	<5.6
1,2,4-Trimethylbenzene (TMB)	480	96	<0.97	<1.8	-	-	-	-	-	<50.0	<4.5
1,3,5-Trimethylbenzene (TMB)			<0.83							<50.0	<3.6
Vinyl chloride	0.2	0.02	<b>11.3</b>	<b>227</b>	<b>160</b>	<b>74</b>	<b>130</b>	<b>260</b>	<b>870</b>	<b>132</b>	<b>201</b>
m&p-Xylene	2,000	400	<1.8	<6.6	<13.2	<15	<15	<1.50	<15.0	<100	<7.0
o-Xylene			<0.83							<50.0	<3.5

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit



Table 2d  
Groundwater Analytical Results - MW-22  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/18/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	<0.41	<0.41	<0.41	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30
Bromobenzene	--	--	<0.82	-	-	-	-	-	-	<0.23	<0.36
Bromochloromethane	--	--	<0.97	-	-	-	-	-	-	<0.34	<0.36
Bromodichloromethane	0.6	0.06	<0.56	-	-	-	-	-	-	<0.50	<0.42
Bromoform	4.4	0.44	<0.94	-	-	-	-	-	-	<0.50	<3.8
Bromomethane	10	1	<0.91	-	-	-	-	-	-	<2.4	<1.2
n-Butylbenzene	--	--	<0.93	-	-	-	-	-	-	<0.50	<0.86
sec-Butylbenzene	--	--	<0.89	-	-	-	-	-	-	<2.2	<0.42
tert-Butylbenzene	--	--	<0.97	-	-	-	-	-	-	<0.18	<0.59
Carbon tetrachloride	5	0.5	<0.49	-	-	-	-	-	-	<0.50	<0.37
Chlorobenzene	--	--	<0.41	-	-	-	-	-	-	<0.50	<0.86
Chloroethane	400	80	<0.97	-	-	-	-	-	-	<0.37	<1.4
Chloroform	6	0.6	<1.3	<1.3	-	-	-	-	-	<2.5	<1.2
Chloromethane	30	3	<0.24	-	-	-	-	-	-	<0.50	<1.6
2-Chlorotoluene	--	--	<0.85	-	-	-	-	-	-	<0.50	<0.89
4-Chlorotoluene	--	--	<0.74	-	-	-	-	-	-	<0.21	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	<1.7	-	-	-	-	-	-	<2.2	<2.4
Dibromochloromethane	60	6	<0.81	-	-	-	-	-	-	<0.50	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	<0.56	-	-	-	-	-	-	<0.18	<0.31
Dibromomethane	--	--	<0.60	-	-	-	-	-	-	<0.43	<0.99
1,2-Dichlorobenzene	600	60	<0.83	-	-	-	-	-	-	<0.50	<0.33
1,3-Dichlorobenzene	600	120	<0.87	-	-	-	-	-	-	<0.50	<0.35
1,4-Dichlorobenzene	75	15	<0.95	-	-	-	-	-	-	<0.50	<0.89
Dichlorodifluoromethane	1,000	200	<0.99	-	-	-	-	-	-	<0.22	<0.46
1,1-Dichloroethane	850	85	<0.75	-	-	-	-	-	-	<0.24	<0.30
1,2-Dichloroethane	5	0.5	<0.36	<0.36	-	-	-	-	-	<0.17	<0.29
1,1-Dichloroethene	7	0.7	<0.57	<0.57	<0.57	<0.50	<0.50	<0.50	<0.50	<0.41	<0.58
cis-1,2-Dichloroethene	70	7	<0.83	1.4	<0.83	<0.50	<0.50	0.58	<0.50	<0.26	<0.47
trans-1,2-Dichloroethene	100	20	<0.89	<0.89	<0.89	<0.50	<0.50	<0.50	<0.50	<0.26	<0.53
1,2-Dichloropropane	5	0.5	<0.49	-	-	-	-	-	-	<0.23	<0.45
1,3-Dichloropropane	--	--	<0.61	-	-	-	-	-	-	<0.50	<0.30
2,2-Dichloropropane	--	--	<0.62	-	-	-	-	-	-	<0.48	<4.2
1,1-Dichloropropene	--	--	<0.75	-	-	-	-	-	-	<0.44	<0.41
cis-1,3-Dichloropropene	0.4	0.04	<0.20	-	-	-	-	-	-	<0.50	<0.36
trans-1,3-Dichloropropene	0.4	0.04	<0.19	-	-	-	-	-	-	<0.23	<3.5
Diisopropyl ether	--	--	<0.76	-	-	-	-	-	-	<0.50	<1.1
Ethylbenzene	700	140	<0.54	<0.54	<0.54	<0.50	<0.50	<0.50	<0.50	<0.50	<0.33
Hexachloro-1,3-butadiene	--	--	<0.67	-	-	-	-	-	-	<2.1	<2.7
Isopropylbenzene (cumene)	--	--	<0.59	-	-	-	-	-	-	<0.14	<1.0
p-Isopropyltoluene	--	--	<0.67	-	-	-	-	-	-	<0.50	<1.0
Methylene Chloride	5	1	<0.43	<0.43	-	-	-	-	-	<0.23	<0.32
Methyl-tert-butyl ether (MTBE)	60	12	<0.61	<0.61	-	-	-	-	-	<0.17	<1.1
Naphthalene	100	10	<0.89	<0.89	-	-	-	-	-	<2.5	<1.1
n-Propylbenzene	--	--	<0.81	-	-	-	-	-	-	<0.50	<0.35
Styrene	100	10	<0.86	-	-	-	-	-	-	<0.50	<0.36
1,1,1,2-Tetrachloroethane	70	7	<0.92	-	-	-	-	-	-	<0.18	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	-	-	-	-	-	-	<0.25	<0.38
Tetrachloroethene (PCE)	5	0.5	<0.45	<0.45	<0.45	<0.50	<0.50	<b>3.8<sup>HC</sup></b>	<0.50	<0.50	<0.41
Toluene	800	160	<0.67	<0.67	<0.67	<0.50	0.60	0.52	<0.50	<0.50	<0.29
1,2,3-Trichlorobenzene	--	--	<0.74	-	-	-	-	-	-	<2.1	<1.0
1,2,4-Trichlorobenzene	70	14	<0.97	-	-	-	-	-	-	<2.2	<0.95
1,1,1-Trichloroethane	200	40	<0.90	-	-	-	-	-	-	<0.50	<0.30
1,1,2-Trichloroethane	5	0.5	<0.42	-	-	-	-	-	-	<0.20	<0.34
Trichloroethene (TCE)	5	0.5	<0.48	<0.48	<0.48	<0.50	<0.50	<b>0.58</b>	<0.50	<0.33	<0.32
Trichlorofluoromethane	--	--	<0.79	-	-	-	-	-	-	<0.18	<0.42
1,2,3-Trichloropropane	60	12	<0.99	-	-	-	-	-	-	<0.50	<0.56
1,2,4-Trimethylbenzene (TMB)			<0.97	<1.8	-	-	-	-	-	<0.50	<0.45
1,3,5-Trimethylbenzene (TMB)	480	96	<0.83	-	-	-	-	-	-	<0.50	<0.36
Vinyl chloride	0.2	0.02	<0.18	<0.18	<0.18	<0.50	<0.50	<0.50	<0.50	<0.18	<0.17
m&p-Xylene			<1.8	<2.63	<2.63	<1.5	<1.5	<1.50	<1.50	<1.0	<0.70
o-Xylene	2,000	400	<0.83	<2.63	<2.63	<1.5	<1.5	<1.50	<1.50	<0.50	<0.35

Notes:

µg/L - Parts Per Billion (ppb)

\* = Concentration Below Laboratory Detection Limit

= Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

- = No Standard/Not Applicable

J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

**Bold** = Exceeds NR140.10 Enforcement Standard  
*Italic* = Exceeds NR140.10 Preventive Action Limit

Table 2e  
Groundwater Analytical Results - MW-23  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/18/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	<0.41	<41.0	<2.0	<10	<5.0	<0.50	<25,000	<62.5	<3.0
Bromobenzene	--	--	<0.82	-	-	-	-	-	-	<28.8	<3.6
Bromochloromethane	--	--	<0.97	-	-	-	-	-	-	<42.5	<3.6
Bromodichloromethane	0.6	0.06	<0.56	-	-	-	-	-	-	<62.5	<4.2
Bromoform	4.4	0.44	<0.94	-	-	-	-	-	-	<62.5	<38.0
Bromomethane	10	1	<0.91	-	-	-	-	-	-	<304	<11.9
n-Butylbenzene	--	--	<0.93	-	-	-	-	-	-	<62.5	<8.6
sec-Butylbenzene	--	--	<0.89	-	-	-	-	-	-	<273	<4.2
tert-Butylbenzene	--	--	<0.97	-	-	-	-	-	-	<22.5	<5.9
Carbon tetrachloride	5	0.5	<0.49	-	-	-	-	-	-	<62.5	<3.7
Chlorobenzene	--	--	<0.41	-	-	-	-	-	-	<62.5	<8.6
Chloroethane	400	80	<0.97	-	-	-	-	-	-	<46.8	<13.8
Chloroform	6	0.6	<1.3	<130	-	-	-	-	-	<312	<11.8
Chloromethane	30	3	<0.24	-	-	-	-	-	-	<62.5	<16.4
2-Chlorotoluene	--	--	<0.85	-	-	-	-	-	-	<62.5	<8.9
4-Chlorotoluene	--	--	<0.74	-	-	-	-	-	-	<26.7	<8.9
1,2-Dibromo-3-chloropropane	0.2	0.02	<1.7	-	-	-	-	-	-	<271	<23.7
Dibromochloromethane	60	6	<0.81	-	-	-	-	-	-	<62.5	<26.4
1,2-Dibromoethane (EDB)	0.05	0.005	<0.56	-	-	-	-	-	-	<22.2	<3.1
Dibromomethane	--	--	<0.60	-	-	-	-	-	-	<53.3	<9.9
1,2-Dichlorobenzene	600	60	<0.83	-	-	-	-	-	-	<62.5	<3.3
1,3-Dichlorobenzene	600	120	<0.87	-	-	-	-	-	-	<62.5	<3.5
1,4-Dichlorobenzene	75	15	<0.95	-	-	-	-	-	-	<62.5	<8.9
Dichlorodifluoromethane	1,000	200	<0.99	-	-	-	-	-	-	<28.0	<4.6
1,1-Dichloroethane	850	85	<0.75	-	-	-	-	-	-	<30.2	<3.0
1,2-Dichloroethane	5	0.5	<0.36	<36.0	-	-	-	-	-	<21.0	<2.9
1,1-Dichloroethene	7	0.7	<0.57	<57.0	<2.8	<10	<5.0	<0.50	<2,500	<51.3	<5.8
cis-1,2-Dichloroethene	70	7	<0.83	<83.0	29.2	19	19	19	<2,500	<32.0	729
trans-1,2-Dichloroethene	100	20	<0.89	<89.0	<4.4	<10	<5.0	<0.50	<2,500	<32.1	<5.3
1,2-Dichloropropane	5	0.5	<0.49	-	-	-	-	-	-	<29.1	<4.5
1,3-Dichloropropane	--	--	<0.61	-	-	-	-	-	-	<62.5	<3.0
2,2-Dichloropropane	--	--	<0.62	-	-	-	-	-	-	<60.5	<41.8
1,1-Dichloropropene	--	--	<0.75	-	-	-	-	-	-	<55.1	<4.1
cis-1,3-Dichloropropene	0.4	0.04	<0.20	-	-	-	-	-	-	<62.5	<3.6
trans-1,3-Dichloropropene	0.4	0.04	<0.19	-	-	-	-	-	-	<28.7	<34.6
Diisopropyl ether	--	--	<0.76	-	-	-	-	-	-	<62.5	<11.0
Ethylbenzene	700	140	<0.54	<54.0	<2.7	<10	<5.0	<0.50	<2,500	<62.5	<3.3
Hexachloro-1,3-butadiene	--	--	<0.67	-	-	-	-	-	-	<263	<27.4
Isopropylbenzene (cumene)	--	--	<0.59	-	-	-	-	-	-	<17.9	<10.0
p-Isopropyltoluene	--	--	<0.67	-	-	-	-	-	-	<62.5	<10.4
Methylene Chloride	5	1	<0.43	<43.0	-	-	-	-	-	<29.1	<3.2
Methyl-tert-butyl ether (MTBE)	60	12	<0.61	<61.0	-	-	-	-	-	<21.8	<11.3
Naphthalene	100	10	<0.89	<89.0	-	-	-	-	-	<312	<11.3
n-Propylbenzene	--	--	<0.81	-	-	-	-	-	-	<62.5	<3.5
Styrene	100	10	<0.86	-	-	-	-	-	-	<62.5	<3.6
1,1,1,2-Tetrachloroethane	70	7	<0.92	-	-	-	-	-	-	<22.6	<3.6
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	-	-	-	-	-	-	<31.2	<3.8
Tetrachloroethene (PCE)	5	0.5	16.2	15,200	1,160	490	300	300	75,000	6,250	1,800
Toluene	800	160	<0.67	<67.0	<3.4	<10	<5.0	<0.50	<2,500	<62.5	<2.9
1,2,3-Trichlorobenzene	--	--	<0.74	-	-	-	-	-	-	<267	<10.2
1,2,4-Trichlorobenzene	70	14	<0.97	-	-	-	-	-	-	<267	<9.5
1,1,1-Trichloroethane	200	40	<0.90	-	-	-	-	-	-	<62.5	<3.0
1,1,2-Trichloroethane	5	0.5	<0.42	-	-	-	-	-	-	<24.7	<3.4
Trichloroethene (TCE)	5	0.5	<0.48	75.4	24.2	17	12	15	<2,500	<41.3	82.5
Trichlorofluoromethane	--	--	<0.79	-	-	-	-	-	-	<23.1	<4.2
1,2,3-Trichloropropane	60	12	<0.99	-	-	-	-	-	-	<62.5	<5.6
1,2,4-Trimethylbenzene (TMB)	480	96	<0.97	<180.0	-	-	-	-	-	<62.5	<4.5
1,3,5-Trimethylbenzene (TMB)	--	--	<0.83	-	-	-	-	-	-	<62.5	<3.6
Vinyl chloride	0.2	0.02	<0.18	<18.0	<0.90	<10	<5.0	<0.50	<2,500	<21.9	<1.7
m&p-Xylene	2,000	400	<1.8	<263.0	<13.2	<30	<15	<1.50	<7,500	<125	<7.0
o-Xylene			<0.83							<62.5	<3.5

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2f  
Groundwater Analytical Results - MW-24  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/18/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	<0.41	<b>20.8</b>	<0.41	<0.50	<0.50	<b>11</b>	<0.50	<5.0	<0.30
Bromobenzene	--	--	<0.82	-	-	-	-	-	-	<2.3	<0.36
Bromochloromethane	--	--	<0.97	-	-	-	-	-	-	<3.4	<0.36
Bromodichloromethane	0.6	0.06	<0.56	-	-	-	-	-	-	<b>8.5<sup>J</sup></b>	<0.42
Bromoform	4.4	0.44	<0.94	-	-	-	-	-	-	<5.0	<3.8
Bromomethane	10	1	<0.91	-	-	-	-	-	-	<24.3	<1.2
n-Butylbenzene	--	--	<0.93	-	-	-	-	-	-	<5.0	<0.86
sec-Butylbenzene	--	--	<0.89	-	-	-	-	-	-	<21.9	<0.42
tert-Butylbenzene	--	--	<0.97	-	-	-	-	-	-	<1.8	<0.59
Carbon tetrachloride	5	0.5	<0.49	-	-	-	-	-	-	<5.0	<0.37
Chlorobenzene	--	--	<0.41	-	-	-	-	-	-	<5.0	<0.86
Chloroethane	400	80	<0.97	-	-	-	-	-	-	<3.7	<1.4
Chloroform	6	0.6	<1.3	<1.3	-	-	-	-	-	<25.0	<b>2.1<sup>J</sup></b>
Chloromethane	30	3	<0.24	-	-	-	-	-	-	<5.0	<1.6
2-Chlorotoluene	--	--	<0.85	-	-	-	-	-	-	<5.0	<0.89
4-Chlorotoluene	--	--	<0.74	-	-	-	-	-	-	<2.1	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	<1.7	-	-	-	-	-	-	<21.6	<2.4
Dibromochloromethane	60	6	<0.81	-	-	-	-	-	-	<5.0	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	<0.56	-	-	-	-	-	-	<1.8	<0.31
Dibromomethane	--	--	<0.60	-	-	-	-	-	-	<4.3	<0.99
1,2-Dichlorobenzene	600	60	<0.83	-	-	-	-	-	-	<5.0	<0.33
1,3-Dichlorobenzene	600	120	<0.87	-	-	-	-	-	-	<5.0	<0.35
1,4-Dichlorobenzene	75	15	<0.95	-	-	-	-	-	-	<5.0	<0.89
Dichlorodifluoromethane	1,000	200	<0.99	-	-	-	-	-	-	<2.2	<0.46
1,1-Dichloroethane	850	85	<0.75	-	-	-	-	-	-	<2.4	<0.30
1,2-Dichloroethane	5	0.5	<0.36	<0.36	-	-	-	-	-	<1.7	<0.29
1,1-Dichloroethene	7	0.7	<0.57	<0.57	<0.57	<0.50	<0.50	<0.50	<5.0	<4.1	<0.58
cis-1,2-Dichloroethene	70	7	1.5	2.6	1.3	1.6	0.89	1.0	<b>21.0</b>	<2.6	<0.47
trans-1,2-Dichloroethene	100	20	<0.89	<0.89	<0.89	<0.50	<0.50	<0.50	<5.0	<2.6	<0.53
1,2-Dichloropropane	5	0.5	<0.49	-	-	-	-	-	-	<2.3	<0.45
1,3-Dichloropropane	--	--	<0.61	-	-	-	-	-	-	<5.0	<0.30
2,2-Dichloropropane	--	--	<0.62	-	-	-	-	-	-	<4.8	<4.2
1,1-Dichloropropene	--	--	<0.75	-	-	-	-	-	-	<4.4	<0.41
cis-1,3-Dichloropropene	0.4	0.04	<0.20	-	-	-	-	-	-	<5.0	<0.36
trans-1,3-Dichloropropene	0.4	0.04	<0.19	-	-	-	-	-	-	<2.3	<3.5
Diisopropyl ether	--	--	<0.76	-	-	-	-	-	-	<5.0	<1.1
Ethylbenzene	700	140	<0.54	<0.54	<0.54	<0.50	<0.50	<0.50	<5.0	<5.0	<0.33
Hexachloro-1,3-butadiene	--	--	<0.67	-	-	-	-	-	-	<21.1	<2.7
Isopropylbenzene (cumene)	--	--	<0.59	-	-	-	-	-	-	<1.4	<1.0
p-Isopropyltoluene	--	--	<0.67	-	-	-	-	-	-	<5.0	<1.0
Methylene Chloride	5	1	<0.43	<0.43	-	-	-	-	-	<2.3	<0.32
Methyl-tert-butyl ether (MTBE)	60	12	<0.61	<0.61	-	-	-	-	-	<1.7	<1.1
Naphthalene	100	10	0.99 <sup>J</sup>	<0.89	-	-	-	-	-	<25.0	<1.1
n-Propylbenzene	--	--	<0.81	-	-	-	-	-	-	<5.0	<0.35
Styrene	100	10	<0.86	-	-	-	-	-	-	<5.0	<0.36
1,1,1,2-Tetrachloroethane	70	7	<0.92	-	-	-	-	-	-	<1.8	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.20	-	-	-	-	-	-	<2.5	<0.38
Tetrachloroethene (PCE)	5	0.5	<b>0.58<sup>J</sup></b>	<0.45	<b>5.5</b>	<b>0.97</b>	<b>0.78</b>	<b>3.4<sup>HC</sup></b>	<b>60</b>	<b>8.0<sup>J</sup></b>	<0.41
Toluene	800	160	<0.67	<0.67	<0.67	<0.50	0.60	0.66	<5.0	<5.0	<0.29
1,2,3-Trichlorobenzene	--	--	<0.74	-	-	-	-	-	-	<21.3	<1.0
1,2,4-Trichlorobenzene	70	14	<0.97	-	-	-	-	-	-	<22.1	<0.95
1,1,1-Trichloroethane	200	40	<0.90	-	-	-	-	-	-	<5.0	<0.30
1,1,2-Trichloroethane	5	0.5	<0.42	-	-	-	-	-	-	<2.0	<0.34
Trichloroethene (TCE)	5	0.5	<0.48	<0.48	<b>0.75<sup>J</sup></b>	<0.50	<b>0.51</b>	<b>0.63</b>	<b>50</b>	<3.3	<0.32
Trichlorofluoromethane	--	--	<0.79	-	-	-	-	-	-	<1.8	<0.42
1,2,3-Trichloropropane	60	12	<0.99	-	-	-	-	-	-	<5.0	<0.56
1,2,4-Trimethylbenzene (TMB)	480	96	<0.97	2.6	-	-	-	-	-	<5.0	<0.45
1,3,5-Trimethylbenzene (TMB)	480	96	<0.83	-	-	-	-	-	-	<5.0	<0.36
Vinyl chloride	0.2	0.02	<0.18	<0.18	<0.18	<0.50	<0.50	<0.50	<5.0	<1.8	<0.17
m&p-Xylene	2,000	400	<1.8	3.8	<2.63	<1.5	<1.5	<1.50	<15.0	<10.0	<0.70
o-Xylene	2,000	400	<0.83	-	-	-	-	-	-	<5.0	<0.35

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2g  
Groundwater Analytical Results - MW-25  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/17/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	-	-	<b>0.67</b>	<0.50	<0.50	<b>76</b>	<0.50	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.23	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	<0.34	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.50	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.50	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<2.4	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.18	<0.59
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<0.50	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.37	<1.4
Chloroform	6	0.6	-	-	-	-	-	-	-	<2.5	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.50	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.50	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<2.2	<2.4
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<0.50	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.18	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	<0.43	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.50	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.50	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.50	<0.89
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<0.22	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.24	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.17	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.41	<0.58
cis-1,2-Dichloroethene	70	7	-	-	-	0.7	0.88	0.80	<0.50	5.0	0.58 <sup>f</sup>
trans-1,2-Dichloroethene	100	20	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.26	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.23	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.50	<0.30
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.48	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<0.44	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.50	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.23	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.50	<1.1
Ethylbenzene	700	140	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<2.1	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.14	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.50	<1.0
Methylene Chloride	5	1	-	-	-	-	-	-	-	<0.23	<0.32
Methyl-tert-butyl ether (MTBE)	60	12	-	-	-	-	-	-	-	<0.17	<1.1
Naphthalene	100	10	-	-	-	-	-	-	-	<2.5	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.50	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.18	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.25	<0.38
Tetrachloroethene (PCE)	5	0.5	-	-	-	<0.50	<0.50	1.4 <sup>HC</sup>	<0.50	<0.50	<0.41
Toluene	800	160	-	-	-	<0.50	0.51	<0.50	<0.50	<0.50	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<2.1	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<2.2	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.50	<0.30
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.20	<0.34
Trichloroethene (TCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.33	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.18	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.50	<0.56
1,2,4-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<0.50	<0.45
1,3,5-Trimethylbenzene (TMB)			-	-	-	-	-	-	-	<0.50	<0.36
Vinyl chloride	0.2	0.02	-	-	-	<b>0.78</b>	<b>0.80</b>	<b>0.97</b>	<b>2.20</b>	<b>0.93<sup>J</sup></b>	<0.17
m&p-Xylene	2,000	400	-	-	-	<1.5	<1.5	<1.50	1.8	<1.0	<0.70
o-Xylene			-	-	-					<0.50	<0.35

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2h  
 Groundwater Analytical Results - MW-26  
 Arcadia PCE  
 127 W Main Street  
 Arcadia, WI 54612  
 BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/17/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.23	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	<0.34	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.50	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.50	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<2.4	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.18	<0.59
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<0.50	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.37	<1.4
Chloroform	6	0.6	-	-	-	-	-	-	-	<2.5	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.50	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.50	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<2.2	<2.4
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<0.50	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.18	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	<0.43	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.50	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.50	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.50	<0.89
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<0.22	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.24	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.17	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.41	<0.58
cis-1,2-Dichloroethene	70	7	-	-	-	2.2	0.78	<0.50	2.8	0.31 <sup>1</sup>	0.62 <sup>1</sup>
trans-1,2-Dichloroethene	100	20	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.26	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.23	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.50	<0.30
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.48	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<0.44	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.50	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.23	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.50	<1.1
Ethylbenzene	700	140	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<2.1	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.14	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.50	<1.0
Methylene Chloride	5	1	-	-	-	-	-	-	-	<0.23	<0.32
Methyl-tert-butyl ether (MTBE)	60	12	-	-	-	-	-	-	-	<0.17	<1.1
Naphthalene	100	10	-	-	-	-	-	-	-	<2.5	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.50	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.18	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.25	<0.38
Tetrachloroethene (PCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.41
Toluene	800	160	-	-	-	<0.50	0.60	<0.50	<0.50	<0.50	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<2.1	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<2.2	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.50	<0.30
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.20	<0.34
Trichloroethene (TCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.33	<0.32
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.18	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.50	<0.56
1,2,4-Trimethylbenzene (TMB)			-	-	-	-	-	-	-	<0.50	<0.45
1,3,5-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<0.50	<0.36
Vinyl chloride	0.2	0.02	-	-	-	<0.50	<0.50	<0.50	0.50	<0.18	<0.17
m&p-Xylene			-	-	-	<1.5	<1.5	<1.50	<1.50	<1.0	<0.70
o-Xylene	2,000	400	-	-	-	-	-	-	-	<0.50	<0.35

<sup>2</sup> = NR140.10 Xylene standard is for combined m-, o-, and p- isomers

µg/L - Parts Per Billion (ppb)

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

< = Concentration Below Laboratory Detection Limit

-- = Not Sampled

- = No Standard/Not Applicable

<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

**Bold** = Exceeds NR140.10 Enforcement Standard  
*Italic* = Exceeds NR140.10 Preventive Action Limit

Table 21  
 Groundwater Analytical Results - MW-27  
 Arcadia PCE  
 127 W Main Street  
 Arcadia, WI 54612  
 BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/17/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	-	-	<b>12</b>	<b>7.9</b>	<b>11</b>	<b>7.0</b>	<b>6.6</b>	-
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.23	-
Bromochloromethane	--	--	-	-	-	-	-	-	-	<0.34	-
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.50	-
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.50	-
Bromomethane	10	1	-	-	-	-	-	-	-	<2.4	-
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.50	-
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<2.2	-
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.18	-
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<0.50	-
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.50	-
Chloroethane	400	80	-	-	-	-	-	-	-	<0.37	-
Chloroform	6	0.6	-	-	-	-	-	-	-	<2.5	-
Chloromethane	30	3	-	-	-	-	-	-	-	<0.50	-
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.50	-
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	-
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<2.2	-
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<0.50	-
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.18	-
Dibromomethane	--	--	-	-	-	-	-	-	-	<0.43	-
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.50	-
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.50	-
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.50	-
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<0.22	-
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.24	-
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.17	-
1,1-Dichloroethene	7	0.7	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.41	-
cis-1,2-Dichloroethene	70	7	-	-	-	<0.50	2.9	4.5	<0.50	<0.26	-
trans-1,2-Dichloroethene	100	20	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.26	-
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.23	-
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.50	-
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.48	-
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<0.44	-
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.50	-
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.23	-
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.50	-
Ethylbenzene	700	140	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	-
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<2.1	-
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	0.28 <sup>J</sup>	-
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.50	-
Methylene Chloride	5	1	-	-	-	-	-	-	-	<0.23	-
Methyl-tert-butyl ether (MTBE)	60	12	-	-	-	-	-	-	-	<0.17	-
Naphthalene	100	10	-	-	-	-	-	-	-	<2.5	-
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.50	-
Styrene	100	10	-	-	-	-	-	-	-	<0.50	-
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.18	-
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.25	-
Tetrachloroethene (PCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	-
Toluene	800	160	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	-
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<2.1	-
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<2.2	-
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.50	-
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.20	-
Trichloroethene (TCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.33	-
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.18	-
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.50	-
1,2,4-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<0.50	-
1,3,5-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<0.50	-
Vinyl chloride	0.2	0.02	-	-	-	<0.50	<b>5.6</b>	<b>11</b>	<b>8.5</b>	<b>2.6</b>	-
m&p-Xylene	2,000	400	-	-	-	1.4	<1.5	<1.5	<1.5	<1.0	-
o-Xylene	2,000	400	-	-	-	1.4	<1.5	<1.5	<1.5	<0.50	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

**Bold** = Exceeds NR140.10 Enforcement Standard  
*Italic* = Exceeds NR140.10 Preventive Action Limit

Table 2j  
 Groundwater Analytical Results - MW-30  
 Arcadia PCE  
 127 W Main Street  
 Arcadia, WI 54612  
 BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/18/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	-	-	-	-	-	-	<5.0	<0.74
Bromobenzene	--	--	-	-	-	-	-	-	-	<2.3	<0.90
Bromochloromethane	--	--	-	-	-	-	-	-	-	<3.4	<0.89
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<5.0	<1.0
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<5.0	<9.5
Bromomethane	10	1	-	-	-	-	-	-	-	<24.3	<3.0
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<5.0	<2.1
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<21.9	<1.1
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<1.8	<1.5
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<5.0	<0.92
Chlorobenzene	--	--	-	-	-	-	-	-	-	<5.0	<2.1
Chloroethane	400	80	-	-	-	-	-	-	-	<3.7	<3.4
Chloroform	6	0.6	-	-	-	-	-	-	-	<25.0	<3.0
Chloromethane	30	3	-	-	-	-	-	-	-	<5.0	<4.1
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<5.0	<2.2
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<2.1	<2.2
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<21.6	<5.9
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<5.0	<6.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<1.8	<0.77
Dibromomethane	--	--	-	-	-	-	-	-	-	<4.3	<2.5
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<5.0	<0.81
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<5.0	<0.88
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<5.0	<2.2
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<2.2	<1.1
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<2.4	<0.74
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<1.7	<0.73
1,1-Dichloroethene	7	0.7	-	-	-	-	-	-	-	<4.1	<1.5
cis-1,2-Dichloroethene	70	7	-	-	-	-	-	-	-	<b>243</b>	<b>97.5</b>
trans-1,2-Dichloroethene	100	20	-	-	-	-	-	-	-	<2.6	<1.3
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<2.3	<1.1
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<5.0	<0.76
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<4.8	<10.4
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<4.4	<1.0
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<5.0	<0.90
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<2.3	<8.7
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<5.0	<2.8
Ethylbenzene	700	140	-	-	-	-	-	-	-	<5.0	<0.81
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<21.1	<6.8
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<1.4	<2.5
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<5.0	<2.6
Methylene Chloride	5	1	-	-	-	-	-	-	-	<2.3	<0.80
Methyl-tert-butyl ether (MTBE)	60	12	-	-	-	-	-	-	-	<1.7	<2.8
Naphthalene	100	10	-	-	-	-	-	-	-	<25.0	<2.8
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<5.0	<0.86
Styrene	100	10	-	-	-	-	-	-	-	<5.0	<0.89
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<1.8	<0.89
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<2.5	<0.94
Tetrachloroethene (PCE)	5	0.5	-	-	-	-	-	-	-	<b>955</b>	<b>372</b>
Toluene	800	160	-	-	-	-	-	-	-	<5.0	<0.72
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<21.3	<2.5
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<22.1	<2.4
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<5.0	<0.76
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<2.0	<0.86
Trichloroethene (TCE)	5	0.5	-	-	-	-	-	-	-	<b>501</b>	<b>93.5</b>
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<1.8	<1.0
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<5.0	<1.4
1,2,4-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<5.0	<1.1
1,3,5-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<5.0	<0.89
Vinyl chloride	0.2	0.02	-	-	-	-	-	-	-	<1.8	<b>3.4</b>
m&p-Xylene	2,000	400	-	-	-	-	-	-	-	<10.0	<1.8
o-Xylene	2,000	400	-	-	-	-	-	-	-	<5.0	<0.87

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous analytical tables.

-- = Not Sampled

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2k  
Groundwater Analytical Results - PZ-1  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/17/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.30
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.23	<0.36
Bromochloromethane	--	--	-	-	-	-	-	-	-	<0.34	<0.36
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.50	<0.42
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.50	<3.8
Bromomethane	10	1	-	-	-	-	-	-	-	<2.4	<1.2
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.86
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<2.2	<0.42
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.18	<0.59
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<0.50	<0.37
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.86
Chloroethane	400	80	-	-	-	-	-	-	-	<0.37	<1.4
Chloroform	6	0.6	-	-	-	-	-	-	-	<2.5	<1.2
Chloromethane	30	3	-	-	-	-	-	-	-	<0.50	<1.6
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.50	<0.89
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	<0.89
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<2.2	<2.4
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<0.50	<2.6
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.18	<0.31
Dibromomethane	--	--	-	-	-	-	-	-	-	<0.43	<0.99
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.50	<0.33
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.50	<0.35
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.50	<0.89
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<0.22	<0.46
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.24	<0.30
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.17	<0.29
1,1-Dichloroethene	7	0.7	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.41	<0.58
cis-1,2-Dichloroethene	70	7	-	-	-	1.3	<0.50	<0.50	<0.50	<0.26	0.71 <sup>J</sup>
trans-1,2-Dichloroethene	100	20	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.26	<0.53
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.23	<0.45
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.50	<0.30
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.48	<4.2
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<0.44	<0.41
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.50	<0.36
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.23	<3.5
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.50	<1.1
Ethylbenzene	700	140	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	<0.33
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<2.1	<2.7
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.14	<1.0
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.50	<1.0
Methylene Chloride	5	1	-	-	-	-	-	-	-	<0.23	<0.32
Methyl-tert-butyl ether (MTBE)	60	12	-	-	-	-	-	-	-	<0.17	<1.1
Naphthalene	100	10	-	-	-	-	-	-	-	<2.5	<1.1
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.50	<0.35
Styrene	100	10	-	-	-	-	-	-	-	<0.50	<0.36
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.18	<0.36
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.25	<0.38
Tetrachloroethene (PCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	0.53 <sup>J</sup>
Toluene	800	160	-	-	-	<0.50	0.63	<0.50	<0.50	<0.50	<0.29
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<2.1	<1.0
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<2.2	<0.95
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.50	<0.30
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.20	<0.34
Trichloroethene (TCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	0.68 <sup>J</sup>	0.55 <sup>J</sup>
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.18	<0.42
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.50	<0.56
1,2,4-Trimethylbenzene (TMB)	--	--	-	-	-	-	-	-	-	<0.50	<0.45
1,3,5-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<0.50	<0.36
Vinyl chloride	0.2	0.02	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.18	<0.17
m&p-Xylene			-	-	-					<1.0	<0.70
o-Xylene	2,000	400	-	-	-	<1.5	<1.5	<1.50	<1.50	<0.50	<0.35

Notes:

µg/L - Parts Per Billion (ppb)

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

< = Concentration Below Laboratory Detection Limit

-- = Not Sampled

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

**Bold** = Exceeds NR140.10 Enforcement Standard  
*Italic* = Exceeds NR140.10 Preventive Action Limit



Table 21  
Groundwater Analytical Results - PZ-2  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			Shaw	Shaw*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I*	CB&I	REI
Date-->			9/29/08	9/11/09	5/12/11	9/9/11	3/8/12	5/31/12	11/13/13	8/17/15	1/18/22
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
Benzene	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	-
Bromobenzene	--	--	-	-	-	-	-	-	-	<0.23	-
Bromochloromethane	--	--	-	-	-	-	-	-	-	<0.34	-
Bromodichloromethane	0.6	0.06	-	-	-	-	-	-	-	<0.50	-
Bromoform	4.4	0.44	-	-	-	-	-	-	-	<0.50	-
Bromomethane	10	1	-	-	-	-	-	-	-	<2.4	-
n-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.50	-
sec-Butylbenzene	--	--	-	-	-	-	-	-	-	<2.2	-
tert-Butylbenzene	--	--	-	-	-	-	-	-	-	<0.18	-
Carbon tetrachloride	5	0.5	-	-	-	-	-	-	-	<0.50	-
Chlorobenzene	--	--	-	-	-	-	-	-	-	<0.50	-
Chloroethane	400	80	-	-	-	-	-	-	-	<0.37	-
Chloroform	6	0.6	-	-	-	-	-	-	-	<2.5	-
Chloromethane	30	3	-	-	-	-	-	-	-	<0.50	-
2-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.50	-
4-Chlorotoluene	--	--	-	-	-	-	-	-	-	<0.21	-
1,2-Dibromo-3-chloropropane	0.2	0.02	-	-	-	-	-	-	-	<2.2	-
Dibromochloromethane	60	6	-	-	-	-	-	-	-	<0.50	-
1,2-Dibromoethane (EDB)	0.05	0.005	-	-	-	-	-	-	-	<0.18	-
Dibromomethane	--	--	-	-	-	-	-	-	-	<0.43	-
1,2-Dichlorobenzene	600	60	-	-	-	-	-	-	-	<0.50	-
1,3-Dichlorobenzene	600	120	-	-	-	-	-	-	-	<0.50	-
1,4-Dichlorobenzene	75	15	-	-	-	-	-	-	-	<0.50	-
Dichlorodifluoromethane	1,000	200	-	-	-	-	-	-	-	<0.22	-
1,1-Dichloroethane	850	85	-	-	-	-	-	-	-	<0.24	-
1,2-Dichloroethane	5	0.5	-	-	-	-	-	-	-	<0.17	-
1,1-Dichloroethene	7	0.7	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.41	-
cis-1,2-Dichloroethene	70	7	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.26	-
trans-1,2-Dichloroethene	100	20	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.26	-
1,2-Dichloropropane	5	0.5	-	-	-	-	-	-	-	<0.23	-
1,3-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.50	-
2,2-Dichloropropane	--	--	-	-	-	-	-	-	-	<0.48	-
1,1-Dichloropropene	--	--	-	-	-	-	-	-	-	<0.44	-
cis-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.50	-
trans-1,3-Dichloropropene	0.4	0.04	-	-	-	-	-	-	-	<0.23	-
Diisopropyl ether	--	--	-	-	-	-	-	-	-	<0.50	-
Ethylbenzene	700	140	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	-
Hexachloro-1,3-butadiene	--	--	-	-	-	-	-	-	-	<2.1	-
Isopropylbenzene (cumene)	--	--	-	-	-	-	-	-	-	<0.14	-
p-Isopropyltoluene	--	--	-	-	-	-	-	-	-	<0.50	-
Methylene Chloride	5	1	-	-	-	-	-	-	-	<0.23	-
Methyl-tert-butyl ether (MTBE)	60	12	-	-	-	-	-	-	-	<0.17	-
Naphthalene	100	10	-	-	-	-	-	-	-	<2.5	-
n-Propylbenzene	--	--	-	-	-	-	-	-	-	<0.50	-
Styrene	100	10	-	-	-	-	-	-	-	<0.50	-
1,1,1,2-Tetrachloroethane	70	7	-	-	-	-	-	-	-	<0.18	-
1,1,2,2-Tetrachloroethane	0.2	0.02	-	-	-	-	-	-	-	<0.25	-
Tetrachloroethene (PCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.50	-
Toluene	800	160	-	-	-	<0.50	0.53	<0.50	<0.50	<0.50	-
1,2,3-Trichlorobenzene	--	--	-	-	-	-	-	-	-	<2.1	-
1,2,4-Trichlorobenzene	70	14	-	-	-	-	-	-	-	<2.2	-
1,1,1-Trichloroethane	200	40	-	-	-	-	-	-	-	<0.50	-
1,1,2-Trichloroethane	5	0.5	-	-	-	-	-	-	-	<0.20	-
Trichloroethene (TCE)	5	0.5	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.33	-
Trichlorofluoromethane	--	--	-	-	-	-	-	-	-	<0.18	-
1,2,3-Trichloropropane	60	12	-	-	-	-	-	-	-	<0.50	-
1,2,4-Trimethylbenzene (TMB)	480	96	-	-	-	-	-	-	-	<0.50	-
1,3,5-Trimethylbenzene (TMB)			-	-	-	-	-	-	-	<0.50	-
Vinyl chloride	0.2	0.02	-	-	-	<0.50	<0.50	<0.50	<0.50	<0.18	-
m&p-Xylene	2,000	400	-	-	-	<1.5	<1.5	<1.50	<1.50	<1.0	-
o-Xylene			-	-	-					<0.50	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

-- = No Standard/Not Applicable

J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2m  
 Groundwater Analytical Results - MW-1  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation					
<i>Date--&gt;</i>			12/16/96	1/21/97	4/23/97	12/5/97	3/16/99	6/11/99*
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)						
1,1-Dichloroethene	7	0.7	<5.0	<100.0	-	-	<62	-
cis-1,2-Dichloroethene	70	7	<b>270</b>	<b>553</b>	-	-	<b>1,300</b>	<b>900</b>
trans-1,2-Dichloroethene	100	20	<5.0	<100.0	-	-	<62	-
Tetrachloroethene (PCE)	5	0.5	<b>340</b>	<b>1,860</b>	-	-	<b>13,000</b>	<b>9,900</b>
Trichloroethene (TCE)	5	0.5	<b>310</b>	<b>1,340</b>	-	-	<b>2,500</b>	<b>2,700</b>
Vinyl chloride	0.2	0.02	<b>59</b>	<20.0	-	-	<62	<b>280</b>

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2n  
 Groundwater Analytical Results - MW-2  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation				
<i>Date--&gt;</i>			12/16/96	1/21/97	4/23/97	12/5/97	3/16/99
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)					
1,1-Dichloroethene	7	0.7	<25	<50.0	-	-	<6.2
cis-1,2-Dichloroethene	70	7	<b>161</b>	<b>171</b>	-	-	<b>45</b>
trans-1,2-Dichloroethene	100	20	<25	<50.0	-	-	<6.2
Tetrachloroethene (PCE)	5	0.5	<b>97</b>	<50.0	-	-	<6.2
Trichloroethene (TCE)	5	0.5	<25	<25.0	-	-	<6.2
Vinyl chloride	0.2	0.02	<25	<10.0	-	-	<6.2

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous analytical report

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>
<i>Italic</i>

= Exceeds NR140.10 Enforcement Standard

= Exceeds NR140.10 Preventive Action Limit

Table 2o  
 Groundwater Analytical Results - MW-3  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation				
<i>Date--&gt;</i>			12/16/96	1/21/97	4/23/97	12/5/97	3/16/99
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)					
1,1-Dichloroethene	7	0.7	<1.0	<10.0	-	-	<1.0
cis-1,2-Dichloroethene	70	7	<1.0	<20.0	-	-	<1.0
trans-1,2-Dichloroethene	100	20	<1.0	<10.0	-	-	<1.0
Tetrachloroethene (PCE)	5	0.5	<1.0	<10.0	-	-	<1.0
Trichloroethene (TCE)	5	0.5	<1.0	<5.0	-	-	<1.0
Vinyl chloride	0.2	0.02	<b>7.0</b>	<b>4.7</b>	-	-	<b>5.7</b>

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2p  
Groundwater Analytical Results - MW-4  
Arcadia Cooperative Association  
144 Cleveland Street  
Arcadia, WI 54612  
BRRTS# 03-62-103974

Collected By-->			Cedar Corporation								
Date-->			12/16/96	1/21/97	4/23/97	12/5/97	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
1,1-Dichloroethene	7	0.7	<1.0	<1.0	-	-	<0.25	-	-	-	-
cis-1,2-Dichloroethene	70	7	<1.0	<2.0	-	-	<0.25	-	-	-	-
trans-1,2-Dichloroethene	100	20	<1.0	<1.0	-	-	<0.25	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	<1.0	<1.0	-	-	<0.25	-	-	-	-
Trichloroethene (TCE)	5	0.5	<1.0	<0.5	-	-	<0.25	-	-	-	-
Vinyl chloride	0.2	0.02	<b>2.6</b>	<i>2.3</i>	-	-	<0.25	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2q  
 Groundwater Analytical Results - MW-5  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

Collected By-->			Cedar Corporation								
Date-->			12/16/96	1/21/97	4/23/97	12/5/97	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)									
1,1-Dichloroethene	7	0.7	<1.0	<5.0	-	-	<0.25	-	-	-	
cis-1,2-Dichloroethene	70	7	<1.0	<10.0	-	-	1.3	-	-	-	0.90
trans-1,2-Dichloroethene	100	20	<1.0	<5.0	-	-	<0.25	-	-	-	<0.25
Tetrachloroethene (PCE)	5	0.5	<1.0	<5.0	-	-	<0.25	-	-	-	<0.25
Trichloroethene (TCE)	5	0.5	<1.0	<2.5	-	-	<0.25	-	-	-	<0.25
Vinyl chloride	0.2	0.02	<i>1.0</i>	<1.0	-	-	<0.25	-	-	-	<i>0.69</i>

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2r  
 Groundwater Analytical Results - MW-6  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation						
<i>Well--&gt;</i>			MW-6						
<i>Date--&gt;</i>			4/23/97	12/5/97	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
1,1-Dichloroethene	7	0.7	<1.0	-	<1.2	-	-	-	<0.50
cis-1,2-Dichloroethene	70	7	<b>150</b>	-	<b>290</b>	-	-	-	<b>35</b>
trans-1,2-Dichloroethene	100	20	<1.0	-	<1.2	-	-	-	<0.50
Tetrachloroethene (PCE)	5	0.5	<1.0	-	<1.2	-	-	-	<0.50
Trichloroethene (TCE)	5	0.5	<0.5	-	<b>2.5</b>	-	-	-	<0.50
Vinyl chloride	0.2	0.02	<b>1.6</b>	-	<b>170</b>	-	-	-	<b>110</b>

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2s  
 Groundwater Analytical Results - MW-7  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation						
<i>Date--&gt;</i>			4/23/97	12/5/97	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
1,1-Dichloroethene	7	0.7	<1.0	-	<2.5	-	-	-	<5.0
cis-1,2-Dichloroethene	70	7	<b>953</b>	-	<b>760</b>	-	-	-	<b>390</b>
trans-1,2-Dichloroethene	100	20	3.99	-	<2.5	-	-	-	<5.0
Tetrachloroethene (PCE)	5	0.5	<b>13.9</b>	-	<2.5	-	-	-	<5.0
Trichloroethene (TCE)	5	0.5	<b>855</b>	-	<2.5	-	-	-	<b>78</b>
Vinyl chloride	0.2	0.02	<b>1.8</b>	-	<b>42</b>	-	-	-	<5.0

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit



Table 2t  
 Groundwater Analytical Results - MW-8  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation						
<i>Date--&gt;</i>			4/23/97	12/5/97	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
1,1-Dichloroethene	7	0.7	<10.0	-	<2.0	-	-	-	-
cis-1,2-Dichloroethene	70	7	<20.0	-	<2.0	-	-	-	-
trans-1,2-Dichloroethene	100	20	<10.0	-	<2.0	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	<10.0	-	<2.0	-	-	-	-
Trichloroethene (TCE)	5	0.5	<5.0	-	<2.0	-	-	-	-
Vinyl chloride	0.2	0.02	<b>37.0</b>	-	<2.0	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2u  
 Groundwater Analytical Results - MW-9  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation						
<i>Date--&gt;</i>			4/23/97	12/5/97	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
1,1-Dichloroethene	7	0.7	<1.0	-	<0.25	-	-	-	-
cis-1,2-Dichloroethene	70	7	2.2	-	1.1	-	-	-	-
trans-1,2-Dichloroethene	100	20	<1.0	-	<0.25	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	<1.0	-	<0.25	-	-	-	-
Trichloroethene (TCE)	5	0.5	<0.5	-	<0.25	-	-	-	-
Vinyl chloride	0.2	0.02	<b>5.2</b>	-	<b>3.5</b>	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2v  
 Groundwater Analytical Results - MW-10  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation						
<i>Date--&gt;</i>			4/23/97	12/5/97	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
1,1-Dichloroethene	7	0.7	<1.0	-	<0.25	-	-	-	-
cis-1,2-Dichloroethene	70	7	<2.0	-	0.60	-	-	-	-
trans-1,2-Dichloroethene	100	20	<1.00	-	<0.25	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	<1.0	-	<0.25	-	-	-	-
Trichloroethene (TCE)	5	0.5	<0.5	-	<0.25	-	-	-	-
Vinyl chloride	0.2	0.02	<b>3.1</b>	-	<b>2.7</b>	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2w  
 Groundwater Analytical Results - MW-11  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation						
<i>Date--&gt;</i>			12/5/97	2/3/98	3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
1,1-Dichloroethene	7	0.7	<1.0	-	<0.25	-	-	-	-
cis-1,2-Dichloroethene	70	7	<1.0	-	<0.25	-	-	-	-
trans-1,2-Dichloroethene	100	20	<1.0	-	<0.25	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	<1.0	-	<0.25	-	-	-	-
Trichloroethene (TCE)	5	0.5	<0.5	-	<0.25	-	-	-	-
Vinyl chloride	0.2	0.02	<i>4.08</i>	-	<0.25	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical tables.

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

Bold	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2x  
 Groundwater Analytical Results - MW-12  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation				
<i>Date--&gt;</i>			<i>3/16/99</i>	<i>10/25/99</i>	<i>4/25/00</i>	<i>12/15/00</i>	<i>4/20/01</i>
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)					
1,1-Dichloroethene	7	0.7	<0.25	-	-	-	<0.25
cis-1,2-Dichloroethene	70	7	1.9	-	-	-	<0.25
trans-1,2-Dichloroethene	100	20	<0.25	-	-	-	<0.25
Tetrachloroethene (PCE)	5	0.5	<0.25	-	-	-	<0.25
Trichloroethene (TCE)	5	0.5	<0.25	-	-	-	<0.25
Vinyl chloride	0.2	0.02	<0.25	-	-	-	<0.25

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2y  
 Groundwater Analytical Results - MW-13  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation				
<i>Date--&gt;</i>			3/16/99	10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)					
1,1-Dichloroethene	7	0.7	<0.25	-	-	-	-
cis-1,2-Dichloroethene	70	7	1.0	-	-	-	-
trans-1,2-Dichloroethene	100	20	<0.25	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	<0.25	-	-	-	-
Trichloroethene (TCE)	5	0.5	<0.25	-	-	-	-
Vinyl chloride	0.2	0.02	<0.25	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations not reported on previous analytical

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2z  
 Groundwater Analytical Results - MW-14  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation			
<i>Date--&gt;</i>			10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)				
1,1-Dichloroethene	7	0.7	<2.5	-	-	<5.0
cis-1,2-Dichloroethene	70	7	<b>560</b>	-	-	<b>170</b>
trans-1,2-Dichloroethene	100	20	<2.5	-	-	<5.0
Tetrachloroethene (PCE)	5	0.5	<b>440</b>	-	-	<b>3,500</b>
Trichloroethene (TCE)	5	0.5	<b>290</b>	-	-	<b>650</b>
Vinyl chloride	0.2	0.02	<b>110</b>	-	-	<b>98</b>

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2aa  
 Groundwater Analytical Results - MW-15  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation			
<i>Date--&gt;</i>			10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)				
1,1-Dichloroethene	7	0.7	<50	-	-	<20
cis-1,2-Dichloroethene	70	7	<b>780</b>	-	-	<i>1,500</i>
trans-1,2-Dichloroethene	100	20	<50	-	-	<20
Tetrachloroethene (PCE)	5	0.5	<b>4,900</b>	-	-	<i>2,000</i>
Trichloroethene (TCE)	5	0.5	<b>2,100</b>	-	-	<i>3,300</i>
Vinyl chloride	0.2	0.02	<50	-	-	<i>350</i>

Notes:

µg/L - Parts Per Billion (ppb)

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\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit



Table 2ab  
 Groundwater Analytical Results - MW-16  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation			
<i>Date--&gt;</i>			10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)				
1,1-Dichloroethene	7	0.7	-	-	-	-
cis-1,2-Dichloroethene	70	7	-	-	-	-
trans-1,2-Dichloroethene	100	20	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	-	-	-	-
Trichloroethene (TCE)	5	0.5	-	-	-	-
Vinyl chloride	0.2	0.02	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2ac  
 Groundwater Analytical Results - MW-17  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

<i>Collected By--&gt;</i>			Cedar Corporation			
<i>Date--&gt;</i>			10/25/99	4/25/00	12/15/00	4/20/01
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)				
1,1-Dichloroethene	7	0.7	-	-	-	-
cis-1,2-Dichloroethene	70	7	-	-	-	-
trans-1,2-Dichloroethene	100	20	-	-	-	-
Tetrachloroethene (PCE)	5	0.5	-	-	-	-
Trichloroethene (TCE)	5	0.5	-	-	-	-
Vinyl chloride	0.2	0.02	-	-	-	-

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported on previous

- = Not Sampled

- - = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 2ad  
Groundwater Analytical Results - Basement Sump  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->			REI	
Date-->			5/20/22	
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)		
Benzene	5	0.5	<0.30	
Bromobenzene	--	--	<0.36	
Bromochloromethane	--	--	<0.36	
Bromodichloromethane	0.6	0.06	<0.42	
Bromoform	4.4	0.44	<3.8	
Bromomethane	10	1	<1.2	
n-Butylbenzene	--	--	<0.86	
sec-Butylbenzene	--	--	<0.42	
tert-Butylbenzene	--	--	<0.59	
Carbon tetrachloride	5	0.5	<0.37	
Chlorobenzene	--	--	<0.86	
Chloroethane	400	80	<1.4	
Chloroform	6	0.6	<1.2	
Chloromethane	30	3	<1.6	
2-Chlorotoluene	--	--	<0.89	
4-Chlorotoluene	--	--	<0.89	
1,2-Dibromo-3-chloropropane	0.2	0.02	<2.4	
Dibromochloromethane	60	6	<2.6	
1,2-Dibromoethane (EDB)	0.05	0.005	<0.31	
Dibromomethane	--	--	<0.99	
1,2-Dichlorobenzene	600	60	<0.33	
1,3-Dichlorobenzene	600	120	<0.35	
1,4-Dichlorobenzene	75	15	<0.89	
Dichlorodifluoromethane	1,000	200	<0.46	
1,1-Dichloroethane	850	85	<0.30	
1,2-Dichloroethane	5	0.5	<0.29	
1,1-Dichloroethene	7	0.7	<0.58	
cis-1,2-Dichloroethene	70	7	<0.47	
trans-1,2-Dichloroethene	100	20	<0.53	
1,2-Dichloropropane	5	0.5	<0.45	
1,3-Dichloropropane	--	--	<0.30	
2,2-Dichloropropane	--	--	<4.2	
1,1-Dichloropropene	--	--	<0.41	
cis-1,3-Dichloropropene	0.4	0.04	<0.36	
trans-1,3-Dichloropropene	0.4	0.04	<3.5	
Diisopropyl ether	--	--	<1.1	
Ethylbenzene	700	140	<0.33	
Hexachloro-1,3-butadiene	--	--	<2.7	
Isopropylbenzene (cumene)	--	--	<1.0	
p-Isopropyltoluene	--	--	<1.0	
Methylene Chloride	5	1	<0.32	
Methyl-tert-butyl ether (MTBE)	60	12	<1.1	
Naphthalene	100	10	<1.1	
n-Propylbenzene	--	--	<0.35	
Styrene	100	10	<0.36	
1,1,1,2-Tetrachloroethane	70	7	<0.36	
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.38	
Tetrachloroethene (PCE)	5	0.5	<b>0.42<sup>j</sup></b>	
Toluene	800	160	<0.29	
1,2,3-Trichlorobenzene	--	--	<1.0	
1,2,4-Trichlorobenzene	70	14	<0.95	
1,1,1-Trichloroethane	200	40	<0.30	
1,1,2-Trichloroethane	5	0.5	<0.34	
Trichloroethene (TCE)	5	0.5	<0.32	
Trichlorofluoromethane	--	--	<0.42	
1,2,3-Trichloropropane	60	12	<0.56	
1,2,4-Trimethylbenzene (TMB)			<0.45	
1,3,5-Trimethylbenzene (TMB)	480	96	<0.36	
Vinyl chloride	0.2	0.02	<0.17	
m&p-Xylene			<0.70	
o-Xylene	2,000	400	<0.35	

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

\* = Laboratory analytical report no located in WDNR file during review. Concentrations

-- = Not Sampled/Not Reported

- - = No Standard/Not Applicable

<sup>j</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit

<b>Bold</b>	= Exceeds NR140.10 Enforcement Standard
<i>Italic</i>	= Exceeds NR140.10 Preventive Action Limit

Table 1a  
Soil Analytical Results  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRS# 02-62-259051

Collected By-->				Shaw Environmental, Inc.							
Date-->				9/9/08	9/9/08	9/9/08	9/9/08	9/9/08	9/9/08	9/9/08	9/9/08
Sample-->				MW-21-1	MW-21-2	MW-22-1	MW-22-2	MW-23-1	MW-23-2	MW-24-1	MW-24-2
Sample Depth (Feet)-->				3.0	5.0	3.0	5.0	3.0	5.0	3.0	5.0
PID (ppm)-->				-	-	-	-	-	-	-	-
Percent Moisture (%)-->				14.3	15.1	13.6	13.6	6.2	18.7	7.6	17.0
Saturated (S) vs Unsaturated (U)-->				U	S	U	S	U	S	U	U
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL								
Benzene	1.6	7.07	0.0051	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Bromobenzene	342	679	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Bromochloromethane	216	906	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Bromodichloromethane	0.418	1.83	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Bromoform	25.4	113	0.0023	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259	<0.0259
Bromomethane	9.6	43	0.0051	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
n-Butylbenzene	108	108	--	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404	<0.0404
sec-Butylbenzene	145	145	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
tert-Butylbenzene	183	183	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Carbon tetrachloride	0.916	4.03	0.0039	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Chlorobenzene	370	761	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Chloroethane	--	--	0.2266	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Chloroform	0.454	1.98	0.0033	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Chloromethane	159	669	0.0155	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
2-Chlorotoluene	907	907	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
4-Chlorotoluene	253	253	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2-Dibromo-3-chloropropane	0.008	0.092	0.00002	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823	<0.0823
Dibromochloromethane	8.28	38.9	0.032	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2-Dibromoethane (EDB)	0.05	0.221	2.82x10 <sup>-5</sup>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Dibromomethane	34	143	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2-Dichlorobenzene	376	376	1.168	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,3-Dichlorobenzene	297	297	1.1528	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,4-Dichlorobenzene	3.74	16.4	0.144	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Dichlorodifluoromethane	126	530	3.0863	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,1-Dichloroethane	5.06	22.2	0.4834	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2-Dichloroethane	0.652	2.87	0.0028	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,1-Dichloroethene	320	1190	0.005	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
cis-1,2-Dichloroethene	156	2340	0.0412	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
trans-1,2-Dichloroethene	1560	1850	0.0626	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2-Dichloropropane	3.4	15	0.0033	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,3-Dichloropropane	1,490	1,490	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
2,2-Dichloropropane	191	191	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,1-Dichloropropene	--	--	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
cis-1,3-Dichloropropene	1,210	1,210	0.0003	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
trans-1,3-Dichloropropene	1,510	1,510	0.0003	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Diisopropyl ether	2,260	2,260	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Ethylbenzene	8.02	35.4	1.57	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Hexachloro-1,3-butadiene	--	--	--	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264	<0.0264
Isopropylbenzene (cumene)	268	268	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
p-Isopropyltoluene	162	162	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Methylene Chloride	61.8	1,150	0.0026	<i>0.0491<sup>J</sup></i>	<i>0.0626<sup>J</sup></i>	<i>0.0654<sup>J</sup></i>	<i>0.0531<sup>J</sup></i>	<i>0.0548<sup>J</sup></i>	<i>0.0789</i>	<i>0.0770</i>	<i>0.0849</i>
Methyl-tert-butyl ether (MTBE)	63.8	282	0.027	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Naphthalene	5.52	24.1	0.6582	<0.0250	<0.0250	0.0510 <sup>J</sup>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
n-Propylbenzene	--	--	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Styrene	867	867	0.22	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,1,1,2-Tetrachloroethane	2.78	12.3	0.0534	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,1,1,2,2-Tetrachloroethane	0.81	3.6	0.0002	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Tetrachloroethene (PCE)	33	145	0.0045	<0.0250	<0.0250	<i>0.0406<sup>J</sup></i>	<0.0250	<i>1.440</i>	<i>0.409</i>	<0.0250	<0.0250
Toluene	818	818	1.1072	<0.0250	<0.0250	0.0349 <sup>J</sup>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2,3-Trichlorobenzene	62.6	934	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2,4-Trichlorobenzene	24	113	0.408	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,1,1-Trichloroethane	640	640	0.1402	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,1,2-Trichloroethane	1.59	7.01	0.0032	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Trichloroethene (TCE)	1.3	8.41	0.0036	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Trichlorofluoromethane	1,230	1,230	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2,3-Trichloropropane	0.005	0.109	0.0519	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,2,4-Trimethylbenzene (TMB)	219	219	1.3787	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
1,3,5-Trimethylbenzene (TMB)	182	182		<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
Vinyl chloride	0.067	2.08	0.0001	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
m&p-Xylene	260	260	3.96	<0.0250	<0.0250	0.0318 <sup>J</sup>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250
o-Xylene				<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250

Notes:  
NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet  
This site is assessed as Non-Industrial  
Cumulative RCL Calculated on: \_\_\_\_\_  
RCL = Residual Contaminant Level  
DC = Direct Contact  
mg/kg = Parts Per Million (ppm)  
< = Concentration Below Laboratory Detection Limit  
-- = Not Sampled/Collected  
-- = No Standard/Not Applicable  
<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table 1b  
Soil Analytical Results  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->				CB&I											
Date-->				8/31/11	8/31/11	8/31/11	8/31/11	8/31/11	8/31/11	8/31/11	8/31/11	8/31/11	8/31/11	8/31/11	8/31/11
Sample-->				HA-1*	HA-2*	HA-2*	HA-3*	HA-3*	HA-4*	HA-4*	HA-5*	HA-5*	SB-1*	SB-2*	SB-3*
Sample Depth (Feet)-->				3.0	2.0	4.0	2.0	4.0	2.0	4.0	2.0	4.0	1.0	1.0	1.0
PID (ppm)-->				-	-	-	-	-	-	-	-	-	-	-	-
Percent Moisture (%)-->				-	-	-	-	-	-	-	-	-	-	-	-
Saturated (S) vs Unsaturated (U)-->				U	U	U	U	U	U	U	U	U	U	U	U
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL												
1,1-Dichloroethene	320	1190	0.005	<0.0240	<0.0220	<0.0230	<0.0250	<0.0220	<0.0270	<0.0240	<0.5700	<0.0250	<0.0240	<0.0220	<0.0240
cis-1,2-Dichloroethene	156	2340	0.0412	<0.0240	<0.0220	<0.0230	<i>0.190</i>	<0.0220	<i>2.400</i>	<i>0.100</i>	<0.5700	<1.2000	0.041	<0.0220	<0.0240
trans-1,2-Dichloroethene	1560	1850	0.0626	<0.0240	<0.0220	<0.0230	<0.0250	<0.0220	<i>0.093</i>	<0.0240	<0.5700	<0.0250	<0.0240	<0.0220	<0.0240
Methylene Chloride	61.8	1,150	0.0026	<0.096	<0.088	<0.094	<0.099	<0.087	<0.110	<0.096	<2.300	<4.900	<0.096	<0.090	<0.095
Naphthalene	5.52	24.1	0.6582	<0.2400	<0.2200	<0.2300	<0.2500	<0.2200	<0.2700	<0.2400	<5.7000	<12.0000	<0.2400	<0.2200	<0.2400
Tetrachloroethene (PCE)	33	145	0.0045	<0.0240	<0.0220	<0.0230	<0.0250	<0.0220	<i>0.690</i>	<0.0240	<i>42.000</i>	<i>56.000</i>	<i>0.042</i>	<i>0.078</i>	<i>0.032</i>
Toluene	818	818	1.1072	<0.0240	<0.0220	<0.0230	<0.0250	<0.0220	<0.0270	<0.0240	<0.5700	<1.2000	<0.0240	<0.0220	<0.0240
Trichloroethene (TCE)	1.3	8.41	0.0036	<0.0240	<0.0220	<0.0230	<0.0250	<0.0220	<i>0.230</i>	<0.0240	<0.5700	<1.2000	<0.0240	<0.0220	<0.0240
Vinyl chloride	0.067	2.08	0.0001	<0.0240	<0.0220	<0.0230	<0.0250	<0.0220	<0.0270	<0.0240	<0.5700	<1.2000	<0.0240	<0.0220	<0.0240
m&p-Xylene	260	260	3.96	<0.072	<0.0660	<0.0700	<0.0740	<0.0650	<0.0810	<0.0720	<1.6700	<3.7000	<0.0720	<0.0670	<0.0710
o-Xylene															

Notes:  
NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet  
This site is assessed as Non-Industrial  
Cumulative RCL Calculated on: \_\_\_\_\_  
RCL = Residual Contaminant Level  
DC = Direct Contact  
mg/kg = Parts Per Million (ppm)  
< = Concentration Below Laboratory Detection Limit  
\* = Laboratory analytical report not located in WDNR file during review. Concentrations not reported in historic analytical tables.  
- = Not Sampled/Not Reported  
- - = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table 1c  
Soil Analytical Results  
Arcadia PCE  
127 W Main Street  
Arcadia, WI 54612  
BRRTS# 02-62-259051

Collected By-->				CB&I							
Date-->				8/18/15	8/18/15	8/18/15	8/18/15	8/18/15	8/18/15	8/18/15	8/18/15
Sample-->				MW-30	MW-30	SB-21	SB-22	SB-23	SB-24	SB-25	
Sample Depth (Feet)-->				2-4	8-10	2-4	2-4	2-4	2-4	2-4	
PID (ppm)-->				-	-	-	-	-	-	-	
Percent Moisture (%)-->				11.6	19.3	12.6	15.6	6.4	7.5	17.7	
Saturated (S) vs Unsaturated (U)-->				U	S	U	U	U	U	U	
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL								
Benzene	1.6	7.07	0.0051	<0.0250	<0.0250	<0.0250	<0.100	<0.0250	<0.0250	<0.0250	
Bromobenzene	342	679	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Bromochloromethane	216	906	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Bromodichloromethane	0.418	1.83	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Bromoform	25.4	113	0.0023	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Bromomethane	9.6	43	0.0051	<0.0699	<0.0699	<0.0699	<0.280	<0.0699	<0.0699	<0.0699	
n-Butylbenzene	108	108	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
sec-Butylbenzene	145	145	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
tert-Butylbenzene	183	183	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Carbon tetrachloride	0.916	4.03	0.0039	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Chlorobenzene	370	761	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Chloroethane	--	--	0.2266	<0.0670	<0.0670	<0.0670	<0.268	<0.0670	<0.0670	<0.0670	
Chloroform	0.454	1.98	0.0033	<0.0464	<0.0464	<0.0464	<0.186	<0.0464	<0.0464	<0.0464	
Chloromethane	159	669	0.0155	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
2-Chlorotoluene	907	907	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
4-Chlorotoluene	253	253	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2-Dibromo-3-chloropropane	0.008	0.092	0.00002	<0.0912	<0.0912	<0.0912	<0.365	<0.0912	<0.0912	<0.0912	
Dibromochloromethane	8.28	38.9	0.032	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2-Dibromoethane (EDB)	0.05	0.221	2.82x10 <sup>-5</sup>	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Dibromomethane	34	143	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2-Dichlorobenzene	376	376	1.168	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,3-Dichlorobenzene	297	297	1.1528	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,4-Dichlorobenzene	3.74	16.4	0.144	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Dichlorodifluoromethane	126	530	3.0863	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,1-Dichloroethane	5.06	22.2	0.4834	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2-Dichloroethane	0.652	2.87	0.0028	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,1-Dichloroethene	320	1190	0.005	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
cis-1,2-Dichloroethene	156	2340	0.0412	<0.0250	0.104	0.0963	<0.0250	<0.0250	<0.0250	<0.0250	
trans-1,2-Dichloroethene	1560	1850	0.0626	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2-Dichloropropane	3.4	15	0.0033	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,3-Dichloropropane	1,490	1,490	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
2,2-Dichloropropane	191	191	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,1-Dichloropropene	--	--	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
cis-1,3-Dichloropropene	1,210	1,210	0.0003	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
trans-1,3-Dichloropropene	1,510	1,510	0.0003	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Diisopropyl ether	2,260	2,260	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Ethylbenzene	8.02	35.4	1.57	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Hexachloro-1,3-butadiene	--	--	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Isopropylbenzene (cumene)	268	268	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
p-Isopropyltoluene	162	162	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Methylene Chloride	61.8	1,150	0.0026	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Methyl-tert-butyl ether (MTBE)	63.8	282	0.027	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Naphthalene	5.52	24.1	0.6582	<0.0400	<0.0400	<0.0400	<0.160	<0.0400	<0.0400	<0.0400	
n-Propylbenzene	--	--	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Styrene	867	867	0.22	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,1,1,2-Tetrachloroethane	2.78	12.3	0.0534	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,1,2,2-Tetrachloroethane	0.81	3.6	0.0002	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Tetrachloroethene (PCE)	33	145	0.0045	<0.0250	<i>0.932</i>	<i>2.470</i>	<0.0250	<i>0.0424<sup>J</sup></i>	<0.0250	<i>0.297</i>	
Toluene	818	818	1.1072	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2,3-Trichlorobenzene	62.6	934	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2,4-Trichlorobenzene	24	113	0.408	<0.0476	<0.0476	<0.0476	<0.190	<0.0476	<0.0476	<0.0476	
1,1,1-Trichloroethane	640	640	0.1402	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,1,2-Trichloroethane	1.59	7.01	0.0032	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Trichloroethene (TCE)	1.3	8.41	0.0036	<0.0250	<i>0.130</i>	<i>0.361</i>	<0.0250	<0.0250	<0.0250	<0.0250	
Trichlorofluoromethane	1,230	1,230	--	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2,3-Trichloropropane	0.005	0.109	0.0519	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,2,4-Trimethylbenzene (TMB)	219	219	1.3787	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
1,3,5-Trimethylbenzene (TMB)	182	182		<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
Vinyl chloride	0.067	2.08	0.0001	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	<0.0250	
m&p-Xylene	260	260	3.96	<0.0500	<0.0500	<0.0500	<0.200	<0.0500	<0.0500	<0.0500	
o-Xylene				<0.0250	<0.0250	<0.0250	<0.100	<0.0250	<0.0250	<0.0250	

Notes:

NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet

This site is assessed as Non-Industrial

Cumulative RCL Calculated on: \_\_\_\_\_

RCL = Residual Contaminant Level

DC = Direct Contact

mg/kg = Parts Per Million (ppm)

< = Concentration Below Laboratory Detection Limit

- = Not Sampled/Collected

-- = No Standard/Not Applicable

<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table 1d  
 Soil Analytical Results  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

Collected By-->				Cedar Corp																
Date-->				12/04/96	12/04/96	12/04/96	12/04/96	12/04/96	12/04/96	04/07/97	04/07/97	04/07/97	04/07/97	04/07/97	04/07/97	04/07/97	04/07/97	04/07/97	11/24/97	
Sample-->				MW-1	MW-2	MW-3	MW-4	MW-5	MW-5	MW-6	MW-7	MW-7	MW-7	MW-8	MW-8	MW-9	MW-9	MW-10	MW-10	MW-11
Sample Depth (Feet)-->				3-5	2-2.5	2-5	1-3	1-3	3-5	1-3	1-3	5-7	9-11	1-3	5-7	1-3	5-7	1-3	5-7	2-2.5
FID (Instrument Units)-->				>2,500	1,800	>2,500	0	350	>2,500	0	0	0	0	0	0	0	0	0	0	0
Total Solids (%)-->				89.4	93.5	94.4	87.3	85.0	83.1	-	-	-	-	-	-	-	-	-	-	-
Saturated (S) vs Unsaturated (U)-->																				
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL																	
Chlorobenzene	370	761	-	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	<0.029	<0.030	<0.031	<0.030	<0.032	<0.028	<0.030	<0.028
Chloromethane	159	669	0.0155	<0.100	<2.600	<0.026	<0.026	<0.026	<0.026	<0.032	<0.031	<0.030	<0.029	<0.030	<0.031	<0.030	<0.032	<0.028	<0.030	<0.028
1,1-Dichloroethene	320	1190	0.005	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	<0.029	<0.030	<0.031	<0.030	<0.032	<0.028	<0.030	<0.028
cis-1,2-Dichloroethene	156	2340	0.0412	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	0.061	<0.030	<i>0.188</i>	<0.030	<0.032	<0.028	<0.030	<0.028
trans-1,2-Dichloroethene	1560	1850	0.0626	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	<0.029	<0.030	<0.031	<0.030	<0.032	<0.028	<0.030	<0.028
Tetrachloroethene (PCE)	33	145	0.0045	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	<0.029	<0.030	<0.031	<0.030	<0.032	<0.028	<0.030	<0.028
Trichloroethene (TCE)	1.3	8.41	0.0036	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	<i>0.131</i>	<0.030	<0.031	<0.030	<0.032	<0.028	<0.030	<0.028
Trichlorofluoromethane	1,230	1,230	-	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	<0.029	<0.030	<0.031	<0.030	<0.032	<0.028	<0.030	<0.028
Vinyl chloride	0.067	2.08	0.0001	<0.100	<2.500	<0.025	<0.025	<0.025	<0.025	<0.032	<0.031	<0.030	<0.029	<0.030	<i>0.045</i>	<0.030	<0.032	<0.028	<0.030	<0.028

Notes:  
 NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet  
 This site is assessed as Non-Industrial  
 RCL = Residual Contaminant Level  
 DC = Direct Contact  
 mg/kg = Parts Per Million (ppm)  
 < = Concentration Below Laboratory Detection Limit  
 - = Not Sampled/Collected  
 - - = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table 1e  
 Soil Analytical Results  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRS# 03-62-103974

Collected By-->				Cedar Corp																		
Date-->				4/10/97	4/10/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97				
Sample-->				B-5	B-5	B-6	B-7	B-7	B-8	B-8	B-8	B-8	B-9	B-9	B-9	B-10	B-10	B-10	B-11	B-11	B-11	
Sample Depth (Feet)-->				5-6	16-17	1-3	1-3	3-5	2-3	5-6	10-11	2-3	5-6	10-11	2	4-5	8.5-9	2-3	5-6	10-11		
FID (Instrument Units)-->				567	0	0	170	2,245	192	100	0	2,777	4,782	56	0	0	462	262				
Total Solids (%)-->				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saturated (S) vs Unsaturated (U)-->																						
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL																			
Chlorobenzene	370	761	-	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
Chloromethane	159	669	0.0155	<i>0.288</i>	-	<0.029	<i>0.983</i>	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
1,1-Dichloroethene	320	1190	0.005	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
cis-1,2-Dichloroethene	156	2340	0.0412	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
trans-1,2-Dichloroethene	1560	1850	0.0626	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
Tetrachloroethene (PCE)	33	145	0.0045	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
Trichloroethene (TCE)	1.3	8.41	0.0036	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
Trichlorofluoromethane	1,230	1,230	-	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	
Vinyl chloride	0.067	2.08	0.0001	<0.243	-	<0.029	<0.909	-	<0.256	-	-	<0.507	-	-	<0.029	-	-	<0.031	-	-	-	

Notes:  
 NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet  
 This site is assessed as Non-Industrial  
 RCL = Residual Contaminant Level  
 DC = Direct Contact  
 mg/kg = Parts Per Million (ppm)  
 < = Concentration Below Laboratory Detection Limit  
 - = Not Sampled/Collected  
 - - = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL



Table 1f  
 Soil Analytical Results  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

Collected By-->				Cedar Corp															
Date-->				4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	4/9/97	12/4/96	
Sample-->				B-12	B-12	B-12	B-13	B-13	B-13	B-14	B-14	B-14	B-15	B-15	B-15	B-16	B-16	B-17	
Sample Depth (Feet)-->				2-3	5-6	13-14	2-3	5-6	12-13	2-3	5-6	16-17	2-3	5-6	16-17	2-3	5-6	13-13	0.5-2.5
FID (Instrument Units)-->				257	535	0	3,386	2,605	0	4,476	4,158	0	3,700	2,300	0	5,282	1,936	0	1,450
Total Solids (%)-->				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	90.7
Saturated (S) vs Unsaturated (U)-->																			
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL																
Chlorobenzene	370	761	-	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025
Chloromethane	159	669	0.0155	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.026
1,1-Dichloroethene	320	1190	0.005	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025
cis-1,2-Dichloroethene	156	2340	0.0412	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025
trans-1,2-Dichloroethene	1560	1850	0.0626	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025
Tetrachloroethene (PCE)	33	145	0.0045	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025
Trichloroethene (TCE)	1.3	8.41	0.0036	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025
Trichlorofluoromethane	1,230	1,230	-	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025
Vinyl chloride	0.067	2.08	0.0001	<0.029	-	-	<0.449	-	-	<2.23	-	-	<4.80	-	-	<4.27	-	-	<0.025

Notes:  
 NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet  
 This site is assessed as Non-Industrial  
 RCL = Residual Contaminant Level  
 DC = Direct Contact  
 mg/kg = Parts Per Million (ppm)  
 < = Concentration Below Laboratory Detection Limit  
 - = Not Sampled/Collected  
 - - = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table 1g  
 Soil Analytical Results  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

Collected By-->				Cedar Corp								
Date-->				4/10/97	4/10/97	4/10/97	4/10/97	4/10/97	4/10/97	11/24/97	11/24/97	11/24/97
Sample-->				B-18	B-18	B-18	B-19	B-19	B-19	B-20	B-20	B-20
Sample Depth (Feet)-->				2-3	5-6	20-21	2-3	5-6	16-17	2-3	4-5	8.5-9.5
FID (Instrument Units)-->				1,051	1,245	0	1,069	1,164	-	0	60	0
Total Solids (%)-->				-	-	-	-	-	-	-	-	-
Saturated (S) vs Unsaturated (U)-->												
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL									
Chlorobenzene	370	761	--	3.28	-	-	<5.09	-	-	<0.029	-	-
Chloromethane	159	669	0.0155	<2.13	-	-	<b>5.87</b>	-	-	<0.029	-	-
1,1-Dichloroethene	320	1190	0.005	<2.13	-	-	<5.09	-	-	<0.029	-	-
cis-1,2-Dichloroethene	156	2340	0.0412	<2.13	-	-	<5.09	-	-	<0.029	-	-
trans-1,2-Dichloroethene	1560	1850	0.0626	<2.13	-	-	<5.09	-	-	<0.029	-	-
Tetrachloroethene (PCE)	33	145	0.0045	<2.13	-	-	<5.09	-	-	<0.029	-	-
Trichloroethene (TCE)	1.3	8.41	0.0036	<2.13	-	-	<5.09	-	-	<0.029	-	-
Trichlorofluoromethane	1,230	1,230	--	<2.13	-	-	<5.09	-	-	<0.029	-	-
Vinyl chloride	0.067	2.08	0.0001	<2.13	-	-	<5.09	-	-	<0.029	-	-

Notes:  
 NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet  
 This site is assessed as Non-Industrial  
 RCL = Residual Contaminant Level  
 DC = Direct Contact  
 mg/kg = Parts Per Million (ppm)  
 < = Concentration Below Laboratory Detection Limit  
 - = Not Sampled/Collected  
 -- = No Standard/Not Applicable  
<sup>J</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table 1h  
 Soil Analytical Results  
 Arcadia Cooperative Association  
 144 Cleveland Street  
 Arcadia, WI 54612  
 BRRTS# 03-62-103974

Collected By-->				Sand Creek Consultants, Inc.													
Date-->				1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15	1/8/15
Sample-->				GP-1	GP-1	GP-2	GP-3	GP-4	GP-4	GP-5	GP-5	GP-6	GP-7	GP-8	GP-9	GP-10	GP-11
Sample Depth (Feet)-->				2-3	4-5	4-5	4-5	2-3	4-5	0-0.5	1.5	1.5	1.5	1.5	1.5	4	4-5
Percent Moisture (%)-->				16.5	22.5	9.8	12.0	9.4	14.7	12.7	16.5	14.7	13.9	13.8	11.5	6.6	15.4
Saturated (S) vs Unsaturated (U)-->																	
VOC's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL														
Chlorobenzene	370	761	-	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-
Chloromethane	159	669	0.0155	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-
1,1-Dichloroethene	320	1190	0.005	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-
cis-1,2-Dichloroethene	156	2340	0.0412	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-
trans-1,2-Dichloroethene	1560	1850	0.0626	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-
Tetrachloroethene (PCE)	33	145	0.0045	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-
Trichloroethene (TCE)	1.3	8.41	0.0036	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-
Trichlorofluoromethane	1,230	1,230	-	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	0.0300 <sup>1</sup>	<0.250	-	-
Vinyl chloride	0.067	2.08	0.0001	-	-	-	-	-	-	<0.0250	<0.250	<0.250	<1.000	<0.250	<0.250	-	-

Notes:  
 NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet  
 This site is assessed as Non-Industrial  
 RCL = Residual Contaminant Level  
 DC = Direct Contact  
 mg/kg = Parts Per Million (ppm)  
 < = Concentration Below Laboratory Detection Limit  
 - = Not Sampled/Collected  
 - - = No Standard/Not Applicable  
<sup>1</sup> = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

<i>Italic</i>	= Exceeds NR720 Groundwater Pathway Protection
<b>Bold</b>	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
<u>Underlined</u>	= Exceeds NR720 Industrial Not-To-Exceed DC RCL