State of Wisconsin DEPARTMENT OF NATURAL RESOURCES 1300 W. Clairemont Ave. Eau Claire WI 54701

Tony Evers, Governor Preston D. Cole, Secretary



August 27, 2021

Fong Family, LLC. Attn: John Rosemurgy PO Box 1966 Wausau, WI 54403

Subject:

Dear Mr. Rosemurgy:

KEEP THIS LEGAL DOCUMENT WITH YOUR PROPERTY RECORDS Case Closure with Continuing Obligations Fong Family, LLC., Wausau, WI 54701 BRRTS #: 02-37-587441 rgy: partment of Natural Resource* * the requirements of "*" The Wisconsin Department of Natural Resources (DNR) is pleased to inform you that the Fong Family, LLC case identified above met the requirements of Wisconsin Administrative (Wis. Admin.) Code chs. NR 700 to 799 for case closure with continuing obligations (COs). COs are legal requirements to address potential exposure to remaining contamination. No further investigation or remediation is required at this time for the reported hazardous substance discharge and/or environmental pollution.

However, you, future property owners and occupants of the property must comply with the COs as explained in this letter, which may include maintaining certain features and notifying the DNR and obtaining approval before taking specific actions. You must provide this letter and all enclosures to anyone who purchases, rents or leases this property from you.

This case closure decision is issued under Wis. Admin. Code chs. NR 700 to 799 and is based on information received by the DNR to date. The DNR reviewed the case closure request for compliance with state laws and standards and determined the case closure request met the notification requirements of Wis. Admin. Code ch. NR 725, the response action goals of Wis. Admin. Code § NR 726.05(4), and the case closure criteria of Wis. Admin. Code §§ NR 726.05, 726.09 and 726.11, and Wis. Admin. Code ch. NR 140.

The Fong Family, LLC site was investigated for a discharge of hazardous substances and/or environmental pollution from historic fill located throughout much of the property. Case closure is granted for the contaminants investigated as documented in the case file. The site investigation and/or remedial action addressed soil, groundwater, and vapor. Contamination remains in historic fill at the site.

The case closure decision and COs required were based on the current use of the site for commercial purposes. The site is currently zoned commercial. Based on the land use and zoning, the site meets the non-industrial land use classification under Wis. Admin. Code § NR 720.05(5) for application of residual contaminant levels in soil.



SUMMARY OF CONTINUING OBLIGATIONS

COs are applied at the following locations:

ADDRESS (CITY, WI)	COS APPLIED	DATE OF MAINTENANCE PLAN(S)
360 & 372 Grand Avenue, Wausau (Source Property)	 Residual Soil Contamination Cover (for soil) 	July 14, 2021

CLOSURE CONDITIONS

Closure conditions are legally required conditions which include both COs and other requirements for case closure (Wis. Stat. § 292.12(2)). Under Wis. Stat. § 292.12(5), you, any subsequent property owners and occupants of the property must comply with the closure conditions as explained in this letter. The property owner must notify occupants for any condition specified in this letter under Wis. Admin. Code §§ NR 726.15(1)(b) and NR 727.05(2). If an occupant is responsible for maintenance of any closure condition specified in this letter, you and any subsequent property owner must include the condition in the lease agreement under Wis. Admin. Code § NR 727.05(3) and provide the maintenance plan to any occupant that is responsible.

DNR staff may conduct periodic pre-arranged inspections to ensure that the conditions included in this letter and the maintenance plan dated July 14, 2021 are met (Wis. Stat. § 292.11(8)). If these requirements are not followed, the DNR may take enforcement action under Wis. Stat. ch. 292 to ensure compliance with the closure conditions.

SOIL

Continuing Obligations to Address Soil Contamination

Residual Soil Contamination (Wis. Admin. Code chs. NR 718, NR 500 to 599, and § NR 726.15(2)(b) and Wis. Stat. ch. 289)

Soil contamination remains as indicated on the enclosed maps (Figures B.2.b.1, B.2.b.2, and B.2.b.3, Residual Soil Contamination, 7/6/2021), If soil in the location(s) shown on the map is excavated in the future, the property owner or right of way holder at the time of excavation must sample and analyze the excavated soil. If sampling confirms that contamination is present, the property owner or right of way holder at the time of excavation waste and ensure that any storage, treatment or disposal complies with applicable standards and rules. Contaminated soil may be managed under Wis. Admin. Code ch. NR 718 with prior DNR approval.

In addition, all current and future property owners, occupants and right of way holders need to be aware that excavation of the contaminated soil may pose an inhalation and direct contact hazard; special precautions may be needed to prevent a threat to human health.

Cover (for soil) (Wis. Stat. § 292.12(2)(a), Wis. Admin. Code §§ NR 724.13(1) and (2), NR 726.15(2)(d) and/or (e), NR 727.07(1))

The pavement as shown on the enclosed map (Figure D.2.d, Location Map, 7/13/2021) shall be maintained in compliance with the enclosed maintenance plan, dated July 14, 2021. The purpose of the cover is to minimize the infiltration of water through contaminated soil and prevent direct contact with residual soil contamination that might otherwise pose a threat to human health.

To modify or replace a cover, the property owner must submit a request to the DNR under Wis. Admin. Code ch. NR 727. The DNR approval must be obtained before implementation. The replacement or modified cover must be a structure of similar permeability or be protective of the revised use of the property until contaminant levels no longer exceed Wis. Admin. Code ch. NR 720 groundwater pathway residual contaminant levels and/or direct contact residual contaminant levels (RCLs).

GROUNDWATER

Recent groundwater monitoring data at this site indicates that for the contaminants arsenic, benzene, and tetrachloroethene, levels exceed the NR 140 preventive action limit (PAL) but are below the enforcement standard (ES), as shown on the enclosed map (Figure B.3.b., Groundwater Isoconcentration, 7/6/2021). The DNR may grant an exemption to a PAL for a substance of public health concern, other than nitrate, under Wis. Admin. Code § NR 140.28(2)(b) if all the following criteria are met:

- 1. The measured or anticipated increase in the concentration of the substance will be minimized to the extent technically and economically feasible.
- 2. Compliance with the PAL is either not technically or economically feasible.
- 3. The enforcement standard for that substance will not be attained or exceeded at the point of standards application. (Note: at this site the point of standards application is all points where groundwater is monitored.)
- 4. Any existing or projected increase in the concentration of the substance above the background concentration does not present a threat to public health or welfare.

Based on the information you provided, the DNR believes that these criteria have been or will be met. Therefore, under Wis. Admin. Code § NR 140.28, an exemption to the PAL is granted for arsenic, benzene, and tetrachloroethene. This letter serves as your exemption.

OTHER CLOSURE REQUIREMENTS

Maintenance Plan and Inspection Log (Wis. Admin. Code §§ NR 726.11(2), NR 726.15(1)(d), NR 727.05(1)(b)3., Wis. Admin. Code § NR 716.14(2) for monitoring wells)

The property owner is required to comply with the enclosed maintenance plan dated July 14, 2021 for the cover, to conduct inspections annually and to use the inspection log (DNR Form 4400-305 or Form 4400-321 VMS Inspection Log) to document the required inspections. The maintenance plan and inspection log are to be kept up-to-date and on-site. The property owner shall submit the inspection log to the DNR only upon request using the RR Program Submittal Portal. See the DNR Notification and Approval Requirements section below for more information on how to access the Submittal Portal.

The limitations on activities are identified in the enclosed maintenance plan(s). The following activities are prohibited on any portion of this property where the cover, without prior DNR approval.

- removal of the existing barrier.
- replacement with another barrier.
- excavating or grading of the land surface.
- filling on capped or paved areas.
- plowing for agricultural cultivation.
- construction or placement of a building or other structure.
- changing the use or occupancy of the property to a residential exposure setting,
- which may include certain uses, such as single or multiple family residences, a school,
- day care, senior center, hospital, or similar residential exposure settings.

Pre-Approval Required for Well Construction (Wis. Admin. Code § NR 812.09(4)(w))

DNR approval is required before well construction or reconstruction for all sites identified as having residual contamination and/or COs. This requirement applies to private drinking water wells and high capacity wells. To obtain approval, the property owner is required to complete and submit Form 3300-254, Continuing Obligations/Residual Contamination Well Approval Application, to the DNR Drinking and Groundwater program's regional water supply specialist. A well driller can help complete this form. The form can be obtained online at dnr.wi.gov, search "3300-254." Additional casing may be necessary to help prevent contamination of the well.

<u>General Wastewater Permits for Construction-related Dewatering Activities</u> (Wis. Admin. Code ch. NR 200) The DNR's Water Quality Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits, or to the ground surface. This includes discharges from construction-related dewatering activities, including utility work and building construction.

If the property owner or any other person plans to conduct such activities, that person must contact the Water Quality Program and, if necessary, apply for the required discharge permit. If residual soil or groundwater contamination is likely to affect water collected in a pit/trench that requires dewatering, a general permit for discharge of *Contaminated Groundwater from Remedial Action Operations* may be needed. If water collecting in a pit/trench that requires dewatering is expected to be free of pollutants other than suspended solids, oil and grease, a general permit for pit/trench *Dewatering Operations* may be needed. Additional information can be obtained by visiting the DNR website at "dnr.wi.gov," search "wastewater general permits."

DNR NOTIFICATION AND APPROVAL REQUIREMENTS

Certain activities are limited at closed sites to maintain protectiveness to human health and the environment. The property owner is required to notify the DNR at least 45 days before and obtain approval from the DNR prior to removing or modifying the asphalt cover(Wis. Admin. Code §§ NR 727.07, NR 726.15 (2), Wis. Stat. § 292.12(6)).

The DNR may require additional investigation and/or cleanup actions if necessary, to be protective of human health and the environment. The case may be reopened under Wis. Admin. Code § NR 727.13 if additional information indicates that contamination on or from the site poses a threat, or for a lack of compliance with a CO or closure requirement.

SUBMITTALS AND CONTACT INFORMATION

Site, case-related information and DNR contacts can be found online in the Bureau for Remediation and Redevelopment Tracking System (BRRTS) on the Web (BOTW); go to <u>dnr.wi.gov</u> and search "BOTW." Use the BRRTS ID # found at the top of this letter. The site can also be found on the map view, Remediation and Redevelopment Sites Map (RRSM) by searching "RRSM."

Send written notifications to the DNR using the RR Program Submittal Portal at dnr.wi.gov, search "RR submittal portal" (<u>https://dnr.wi.gov/topic/Brownfields/Submittal.html</u>). Questions on using this portal can be directed to the Project Manager below or to the environmental program associate (EPA) for the regional DNR office. Visit dnr.wi.gov, search "RR contacts" and select the EPA tab (<u>https://dnr.wi.gov/topic/Brownfields/Contact.html</u>).

CLOSING

The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this this letter, please contact DNR project manager Matt Thompson, 715-492-2304, email:

matthewa.thompson@wisconsin.gov.

Sincerely,

Dave Rozeboom West Central Region Team Supervisor Remediation & Redevelopment Program

Attachments: Figure B.3.b, Groundwater Isoconcentration, July 6, 2021 Figure B.2.b., Residual Soil Contamination, July 6, 2021 Attachment D, Maintenance Plan, July 14, 2021









SUBMIT AS UNBOUND PACKAGE IN THE ORDER SHOWN

Notice: Pursuant to ch. 292, Wis. Stats., and chs. NR 726 and 746, Wis. Adm. Code, this form is required to be completed for case closure requests. The closure of a case means that the Department of Natural Resources (DNR) has determined that no further response is required at that time based on the information that has been submitted to the DNR. All sections of this form must be completed unless otherwise directed by the Department. DNR will consider your request administratively complete when the form and all sections are completed, all attachments are included, and the applicable fees required under ch. NR 749, Wis. Adm. Code, are included, and sent to the proper destinations. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (ss. 19.31 - 19.39, Wis. Stats.). Incomplete forms will be considered "administratively incomplete" and processing of the request will stop until required information is provided.

Site Information								
BRRTS No.	VPLE No.							
02-37-587441								
Parcel ID No.								
291-2907-362-0511								
FID No.	WTM Coo	ordinates						
737254760	X 549629	Y ,	49785	5				
BRRTS Activity (Site) Name	WTM Coordinates Represent:							
Fong Family, LLC	Source Area	X Parcel	Cente	r				
Site Address	City		State	ZIP Code				
360 & 372 Grand Avenue	Wausau		WI	54403				
Acres Ready For Use								
1	.65							
Responsible Party (RP) Name								
Attn: Mr. John Rosemurgy								
Company Name								
Fong Family, LLC								
Mailing Address	City		State	ZIP Code				
PO Box 1966	Wausau		WI	54403				
Phone Number	Email							
Check here if the RP is the owner of the source property.								
Environmental Consultant Name								
Brian Bailey								
Consulting Firm								
REI Engineering, Inc.	0.4		01-1-					
Mailing Address	Сіту		State	ZIP Code				
4080 N 20th Avenue	Wausau		WI	54401				
Phone Number								
(/15) 6/5-9/84	BBailey@RElengineering.com							
 Send a copy of page one of this form and the applicable ch. I (Environmental Program Associate) at http://dnr.wi.gov/topic 	NR 749, Wis. Adm. Code, fee(s) to t /Brownfields/Contact.html#tabx3.	he DNR Reg . Check all f	jional E ees tha	EPA at apply:				
🔀 \$1,050 Closure Fee	🔀 \$300 Database Fee for Se	oil						
\$350 Database Fee for Groundwater or Total Amount of Payment \$_\$1,350.00								
Monitoring Wells (Not Abandoned)	Resubmittal, Fees Previo	usly Paid						
2. Send one paper copy and one e-copy on compact disk of tassigned to your site. Submit as unbound, separate documen	he entire closure package to the f ts in the order and with the titles pre	Regional Pro	ject M	anager n. For				

electronic document submittal requirements, see http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf.

Case Closure Form 4400-202 (R 8/16) Page 2 of 17

Site Summary

If any portion of the Site Summary Section is not relevant to the case closure request, you must fully explain the reasons why in the relevant section of the form. All information submitted shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected.

1. General Site Information and Site History

- A. Site Location: Describe the physical location of the site, both generally and specific to its immediate surroundings. The subject property is located in the Southeast Quarter (SE1/4) of the Northwest Quarter (NW1/4) of Section Thirty-six (36), Township Twenty-nine North (29N), Range Seven East (7E), Marathon County, Wisconsin. The property is listed with the street address of 360 & 372 Grand Avenue. The source property contains 1.65 acres of land and is bound by the right of way of Grand Avenue to the east, a church to the south, a commercial property to the north, two (2) commercial properties to the west, and the right of way of Henrietta Street to the west.
- B. Prior and current site usage: Specifically describe the current and historic occupancy and types of use.

Based on historic Sanborn Fire Insurance Maps and aerial photographs the subject property appears to have been developed prior to 1891. Between 1891 and 1974 the eastern portion of the property along Grand Avenue contained multiple small, conjoined structures which varied in use from private residences, stores, and grocery stores. The structure located in the southeast corner of the property was associated with a larger facility to the south that was used as a brewing company, rubber products manufacturer, and electrical repair. Fill appears to have been placed on the property by 1950. Between 1951 and 1974, aerial photographs show additional fill being placed on the subject property and properties to the north and south. The 1980 aerial photograph appears to depict current site elevations present.

The current site structure was constructed in 1992 and the current property owner purchased the property in 2008. The site structure was utilized as office space. Currently the subject property is vacant.

C. Current zoning (e.g., industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).

Based on the City of Wausau GIS the subject property and the adjacent properties to the north and south are zoned UMU -Urban Mixed Use. The adjacent properties to the west are zoned LI - Light Industrial and the adjacent property across Grand Avenue is zoned I - Institutional. A zoning map from the City of Wausau GIS and select portions of the City of Wausau Title 23: Zoning Ordinance is included as Attachment F.3.

D. Describe how and when site contamination was discovered.

American Engineering Testing, Inc. (AET) conducted Geotechnical soil borings on the subject property on March 23rd and April 2nd, 2021. Four (4) soil borings were completed. During the completion of the soil borings, REI personnel collected soil samples from two (2) of the completed soil borings, as part of a limited Phase II Environmental Site Assessment (ESA). Based on findings in the Geotech Report prepared by AET (dated April 7, 2021), fill material was encountered in all four (4) borings advanced at the property ranging from 12 to 48 feet bls. Fill thickness appears to increase across the property from east to west. The source of the fill material is unknown. Laboratory analytical results identified contamination within the unsaturated soils exceeding the WAC Chapter NR720 state soil standards.

The WDNR was notified of the identified contamination on April 6, 2021. On April 26, 2021, the WDNR sent a RP letter identifying the property owners' responsibilities in relation to the identified contamination. An Environmental Repair Program (ERP) site listing was opened for the property on the WDNR's BRRTS database. On May 5, 2021, REI submitted a Site Investigation Workplan on behalf of the responsible party.

E. Describe the type(s) and source(s) or suspected source(s) of contamination.

Unsaturated soil contamination exceeding the WAC Chapter NR720 state soil standards and dissolved phase groundwater contamination exceeding the WAC Chapter NR140 PAL at this property appear to be associated with historic fill placed on the property between approximately 1950 and 1980. Fill materials appear to have been placed along the Grand Avenue corridor to the north of south of this property around the same period and were likely from the same source.

As the source of the fill materials historically placed on the subject property and properties to the north and south is not known the potential presence of Perfluoroalky and Polyfluoroalky Substances (PFAS) can not be ruled out. However, the historic and current land use of the subject property did not identify any land uses generally associated with PFAS.

- F. Other relevant site description information (or enter Not Applicable). The current site structure, asphalt, and concrete surface covers effectively reduces the site-specific groundwater recharge rate to 2.5 inches per year, or 25 percent of the NR720.09(3) default rate of 10.0 inches per year.
- G. List BRRTS activity/site name and number for BRRTS activities at this source property, including closed cases. No other Bureau for Remediation and Redevelopment Tracking System (BRRTS) activities are listed for the subject property and no other releases are known to have occurred on the property.
- H. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to (abutting) this source property. The adjacent property to the west, 401 S 4th Street, is associated with a closed ERP site listing (BRRTS# 02-37-561009). The WDNR issues a responsible party letter in September 2013 and the site was granted case closure in December 2014 with continuing obligations including residual unsaturated soil contamination, cap maintenance plan, and unsaturated soil contamination at industrial levels.

2. General Site Conditions

A. Soil/Geology

i. Describe soil type(s) and relevant physical properties, thickness of soil column across the site, vertical and lateral variations in soil types.

The soils encountered in the soil borings generally consisted of fill materials from ground surface to depths ranging from eight (8) to seventeen (17) feet bls on the eastern portion of the property and extending up to forty-eight (48) feet bls on the central and western portions of the property. Encountered fill materials generally consisted of a grey fine to medium grained silty sand. However, depending on soil boring location and depth fill materials ranged from reddish brown to brown to tan to light tan to white fine to coarse grained silty sand or sand with varying amont of gravel. Glass, brick, and concrete fragments were also encountered in some soil boring locations.

Native unconsolidated materials in the eastern portion of the subject property were encountered at depth ranging from eight (8) to seventeen (17) feet bls and generally consisted of a dark brown to brown to tan fine to coarse grained sand. This material extended to the end of the soil borings, sixteen (16) to twenty (20) feet bls, except in the area of G8, where a tan fine to coarse grained silty sand was encountered from the base of the fill, eleven (11) feet bls to the end of the soil boring sixteen (16) feet bls. In the central of western portions of the subject property, native unconsolidated materials consisted of interbedded dark brown to brown to tan fine to very coarse sand with varying amounts of gravel, fine to coarse grained silty sand, and sandy silt. Native materials were encountered at depths ranging from thirty-eight (38) to forty-eight (48) feet bls and extended to the end of the soil borings, fifty (50) feet bls.

Figure B.3.a depicts a cross section of the site based on observations from soil borings.

- ii. Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site. Fill materials were encountered in all soil borings conducted on the site. Fill materials extended from ground surface to depths ranging from eight (8) to seventeen (17) feet bls on the eastern portion of the property and extending up to forty-eight (48) feet bls on the central and western portions of the property. Based on aerial photographs and Sanborn Fire Insurance Maps, fill material appear to have been placed on the property between approximately 1950 and 1980. Fill materials appear to have been placed along the Grand Avenue corridor to the north of south of this property around the same period and were likely from the same source.
- iii. Describe the depth to bedrock, bedrock type, competency and whether or not it was encountered during the investigation. Bedrock was not encountered during completion of the site investigation. Publised reports identify bedrock in the area fo the subject property consists of Pre-Cambrian crystalline rock. The depth to bedrock is anticipated to be present at approximately 80 feet bls, based on local Well Construction Reports.
- iv. Describe the nature and locations of current surface cover(s) across the site (e.g., natural vegetation, landscaped areas, gravel, hard surfaces, and buildings).

The property has been covered by the site structure and surrounding asphalt and concrete surface covers except for the western most portion of the property which consists of a steep slope with decreasing elevation toward the west, which is covered with vegetation.

B. Groundwater

i. Discuss depth to groundwater and piezometric elevations. Describe and explain depth variations, including high and low water table elevation and whether free product affects measurement of water table elevation. Describe the stratigraphic unit(s) where water table was found or which were measured for piezometric levels.

The subsurface investigation was conducted via a truck mounted hydraulic push drill rig. Based on the observations made from the soil borings, depth to groundwater appears to exist at depths ranging from forty-four (44) to forty-eight (48) feet bls. Native unconsolidated materials encountered at the watertable consisted of interbedded dark brown to brown to tan fine to very coarse sand with varying amounts of gravel, fine to coarse grained silty sand, and sandy silt.

ii. Discuss groundwater flow direction(s), shallow and deep. Describe and explain flow variations, including fracture flow if present.

Monitoring wells were not installed as part of the site investigation, however based on the historic ground surface slope and location of nearby waterbodies, Lake Wausau and Wisconsin River, the local groundwater flow direction is assumed to toward the west.

iii. Discuss groundwater flow characteristics: hydraulic conductivity, flow rate and permeability, or state why this information was not obtained.

Monitoring wells were not installed as part of the site investigation and as such site specific flow characteristics were not collected. Published hydraulic conductivity values for the unconsolidated materials present at the water table range from 1E-6 to 1E-3 cm/sec.

iv. Identify and describe locations/distance of potable and/or municipal wells within 1200 feet of the site. Include general summary of well construction (geology, depth of casing, depth of screened or open interval).
 The subject property is served by the City of Wausau municipal water system. The surrounding properties are all served by the City of Wausau municipal water system. According to the City of Wausau Water Works department, no

municipal wells exist within 1,200 feet of the subject property. No private potable wells are known to exist within 1,200 feet of the subject property.

3. Site Investigation Summary

- A. General
 - Provide a brief summary of the site investigation history. Reference previous submittals by name and date. Describe site investigation activities undertaken since the last submittal for this project and attach the appropriate documentation in Attachment C, if not previously provided.

April 6, 2021 - REI submitted a Notification for Hazardous Substance Discharge (Form 4400-225) on behalf of the responsible party after unsaturated soil contamination was identified on the subject property.

April 26, 2021 - WDNR sent out a RP letter to the property owner.

May 5, 2021 - REI submitted Site Investigation Work Plan to the WDNR.

May 10-11, 2021 - REI personnel on site to oversee the completion of soil borings G1 through G12.

June 7, 2021 - REI submitted a Site Investigation Report with a Technical Assistance Request and fee to the WDNR.

June 25, 2021 - The WDNR Project Manager provided a formal response following review of the Site Investigation Report. The WDNR determined that sub-slab vapor and sewer gas sampling would be required due to the detection of PCE in unsaturated soils near the site structure and sanitary sewer lateral.

June 29, 2021 - REI personnel on site to install two (2) sub-slab vapor ports. REI personnel collected two (2) sub-slab vapor samples and one (1) sewer gas sample.

- ii. Identify whether contamination extends beyond the source property boundary, and if so describe the media affected (e.g., soil, groundwater, vapors and/or sediment, etc.), and the vertical and horizontal extent of impacts.
 Based on aerial photographs and Sanborn Fire Insurance Maps, fill material appear to have been placed on the property between approximately 1950 and 1980. Fill materials appear to have been placed along the Grand Avenue corridor to the north of south of this property around the same period and were likely from the same source. As the suspected source of contamination at this site is the fill materials, the extent of contamination was defined to the property boundaries.
- iii. Identify any structural impediments to the completion of site investigation and/or remediation and whether these impediments are on the source property or off the source property. Identify the type and location of any structural impediment (e.g., structure) that also serves as the performance standard barrier for protection of the direct contact or the groundwater pathway.

No structural impediments were encountered during the completion of the site investigation.

B. Soil

i. Describe degree and extent of soil contamination. Relate this to known or suspected sources and known or potential receptors/migration pathways.

Fill Materials

Unsaturated soil contamination identified, within fill materials present at the site, during the limited Phase II ESA and site investigation soil borings included concentrations exceeding the WAC Chapter NR720 state soil standards for the following:

Concentrations of Tetrachloroethene (PCE) exceeding the WAC Chapter NR720 Groundwater Pathway Protections RCL were identified in soil samples B-3 (7-9 feet bls), G6-5 (18-20 feet bls), G8-1 (2-4 feet bls), G8-3 (9-11 feet bls), G10-1 (2-4 feet bls), and G12-4 (14-16 feet bls).

Concentrations of Arsenic exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples B-3 (2.5-4 feet bls), B-3 (7-9 feet bls), B-4 (5-6.5 feet bls), G1-1 (2-4 feet bls), G1-9 (32-36 feet bls), G2-1 (2-4 feet bls), G2-8 (30-32 feet bls), G3-1 (2-4 feet bls), G3-9 (32-36 feet bls), G4-1 (2-4 feet bls), G4-9 (32-36 feet bls), G5-1 (2.5-4 feet bls), G5-9 (32-36 feet bls), G6-1 (2.5-4 feet bls), G6-5 (18-20 feet bls), G7-1 (2-4 feet bls), G7-6 (22-24 feet bls), G8-1 (2-4 feet bls), G8-3 (9-11 feet bls), G9-1 (2-4 feet bls), G9-2 (6-8 feet bls), G10-1 (2-4 feet bls), G10-4 (14-16 feet bls), G11-1 (2-4 feet bls), G11-2 (6-8 feet bls), G12-1 (2-4 feet), G12-3 (8-10 feet bls), and G12-4 (14-16 feet bls). The concentrations identified in soil samples B-3 (2.5-4 feet bls) and G5-1 (2.5-4 feet bls) also exceeded the WAC Chapter NR720 Non-Industrial Direct Contact RCL. The concentrations identified in soil samples G1-1 (2-4 feet bls), G1-9 (32-36 feet bls), G2-1 (2-4 feet bls), G3-1 (2-4 feet bls), G4-1 (2-4 feet bls), G6-1 (2.5-4 feet bls), G7-1 (2-4 feet bls), G8-1 (2-4 feet bls), G9-1 (2-4 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G12-1 (2-4 feet bls), G1-9 (32-36 feet bls), G9-1 (2-4 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G12-1 (2-4 feet bls), G1-1 (2-4 feet bls), G9-1 (2-4 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G12-1 (2-4 feet bls), G1-1 (2-4 feet bls), G9-1 (2-4 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G12-1 (2-4 feet bls), G12-1 (2-4 feet bls), G12-3 (8-10 feet bls), and G12-1 (2-4 feet bls), G12-3 (8-10 feet bls), G12-3 (8-10 feet bls), G12-4 (14-16 feet bls), were below the Wisconsin BTV of eight (8) mg/kg for Arsenic. 02-37-587441 BRRTS No. Fong Family, LLC Activity (Site) Name Case Closure

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Concentrations of Lead exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples B-3 (2.5-4 feet bls), B-3 (7-9 feet bls), B-4 (5-6.5 feet bls), G5-1 (2.5-4 feet bls), G6-5 (18-20 feet bls), G8-3 (9-11 feet bls), G12-3 (8-10 feet bls) and G12-4 (14-16 feet bls). Please note, the identified concentrations in soil samples G5-1 (2.5-4 feet bls) and G6-5 (18-20 feet bls) were below the Wisconsin BTV of fifty-two (52) mg/kg for Lead. The concentrations identified in soil samples G12-3 (8-10 feet bls) and G12-3 (8-10 feet bls) and G12-4 (14-16 feet bls) and G12-4 (14-16 feet bls) also exceeded the WAC Chapter NR720 Non-Industrial Direct Contact RCL.

A concentration of Benzo(a)Anthracene exceeding the WAC Chapter NR720 Industrial Direct Contact RCL was identified in soil sample G10-1 (2-4 feet bls).

Concentrations of Benzo(a)Pyrene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples G8-3 (9-11 feet bls), G9-2 (6-8 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G11-2 (6-8 feet bls). The concentration identified in soil sample G10-1 (2-4 feet bls) also exceeded the WAC Chapter NR720 Industrial Direct Contact RCL and the concentration identified in soil sample G11-1 (2-4 feet bls) also exceeded the WAC Chapter NR720 Non-Industrial Direct Contact RCL.

Concentrations of Benzo(b)Fluoranthene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples G6-5 (18-20 feet bls), G8-3 (9-11 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G11-2 (6-8 feet bls). The concentration identified in soil sample G10-1 (2-4 feet bls) also exceeded the WAC Chapter NR720 Industrial Direct Contact RCL.

Concentrations of Benzo(k)Fluoranthene exceeding the WAC Chapter NR720 Non-Industrial Direct Contact RCL was identified in soil samples G6-5 (18-20 feet bls) and G10-1 (2-4 feet bls).

Concentrations of Chrysene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples G6-5 (18-20 feet bls), G8-3 (9-11 feet bls), G9-2 (6-8 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), G11-2 (6-8 feet bls), and G12-3 (8-10 feet bls).

A concentration of Dibenzo(a,h)Anthracene exceeding the WAC Chapter NR720 Industrial Direct Contact RCL was identified in soil sample G10-1 (2-4 feet bls).

A concentration of Fluoranthene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL was identified in soil sample G6-5 (18-20 feet bls).

A concentration of Fluorene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL was identified in soil sample G6-5 (18-20 feet bls).

A concentration of Indeno(1,2,3-cd)Pyrene exceeding the WAC Chapter NR720 Non-Industrial Direct Contact RCL was identified in soil sample G10-1 (2-4 feet bls).

Concentrations of Methylene Chloride exceeding the WAC Chapter NR720 Groundwater Pathway Protections RCLs were identified in soil samples G4-1 (2-4 feet bls), G4-9 (32-36 feet bls), G5-1 (2-4 feet bls), and G9-1 (2-4 feet bls). Please note all the above analytical results included a lab qualifier indicating that the provide results was between the Limit of Detection and Limit of Quantification. Additionally, low level concentrations of Methylene Chloride are a common laboratory contaminant associated with analysis of volatile compounds. Due to the low concentrations identified in the four (4) above soil samples it appears likely that the concentrations are not representative of contaminant on within the subsurface, but rather a contaminant associated with the laboratory analysis.

Native Unconsolidated Materials

Unsaturated soil contamination identified, within native unconsolidated materials present at the site, during the site investigation soil borings included concentrations exceeding the WAC Chapter NR720 state soil standards for the following:

A concentration of Ethylbenzene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL was identified in soil sample G2-12 (45.5-48 feet bls).

A concentration of Naphthalene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL was identified in soil sample G2-12 (45.5-48 feet bls).

A concentration of Trimethylbenzenes exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL was identified in soil sample G2-12 (45.5-48 feet bls).

A concentration of Xylenes exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL was identified in soil sample G2-12 (45.5-48 feet bls).

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Concentrations of Arsenic exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples G1-11 (42-44 feet bls), G2-12 (45.5-48 feet bls), G3-11 (43-44 feet bls), G4-12 (45-48 feet bls), G5-11 (42-44 feet bls), G6-12 (45-47 feet bls), G7-10 (28-40 feet bls), G8-4 (12-14 feet bls), G9-3 (8-10 feet bls), G10-5 (17-19 feet bls), and G11-3 (10-12 feet bls). Please note, all the identified concentrations were below the Wisconsin BTV of eight (8) mg/kg for Arsenic.

A concentration of Lead exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL was identified in soil samples G1-11 (42-44 feet bls). Please note, the identified concentration was below the Wisconsin BTV of fifty-two (52) mg/kg for Lead.

Concentrations of Benzo(a)Pyrene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples G1-11 (42-44 feet bls), G2-12 (45.5-48 feet bls), and G5-11 (42-44 feet bls).

Concentrations of Benzo(b)Fluoranthene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples G1-11 (42-44 feet bls) and G5-11 (42-44 feet bls).

Concentrations of Chrysene exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL were identified in soil samples G1-11 (42-44 feet bls), G2-12 (45.5-48 feet bls), and G5-11 (42-44 feet bls).

Due to limited native soil materials located above the observed water table, soils samples of native materials from soil borings G1, G2, G3, G4, G5, and G6 were collected in close proximity to the interface of fill and native materials.

 Describe the concentration(s) and types of soil contaminants found in the upper four feet of the soil column. Unsaturated soil contamination located within the upper four (4) feet of the soil column exceeding the WAC Chapter NR720 Industrial Direct Contact RCL includes:

Arsenic: G1-1 (2-4 feet bls), G2-1 (2-4 feet bls), G4-1 (2-4 feet bls), G6-1 (2.5-4 feet bls), G7-1 (2-4 feet bls), G8-1 (2-4 feet bls), G9-1 (2-4 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G12-1 (2-4 feet). Please note, all the identified concentrations, except soil sample G2-1 (2-4 feet bls) were below the Wisconsin BTV of eight (8) mg/kg for Arsenic.

Benzo(a)Anthracene: G10-1 (2-4 feet bls).

Benzo(a)Pyrene: G10-1 (2-4 feet bls).

Benzo(b)Fluoranthene: G10-1 (2-4 feet bls).

Dibenzo(a,h)Anthracene: G10-1 (2-4 feet bls).

Unsaturated soil contamination located within the upper four (4) feet of the soil column exceeding the WAC Chapter NR720 Non-Industrial Direct Contact RCL includes:

Arsenic: B-3 (2.5-4 feet bls) and G5-1 (2.5-4 feet bls). Please note, all the identified concentrations, were below the Wisconsin BTV of eight (8) mg/kg for Arsenic.

Benzo(a)Pyrene: G11-1 (2-4 feet bls).

Benzo(k)Fluoranthene: G6-5 (18-20 feet bls) and G10-1 (2-4 feet bls).

Indeno(1,2,3-cd)Pyrene: G10-1 (2-4 feet bls).

Unsaturated soil contamination located within the upper four (4) feet of the soil column exceeding the WAC Chapter NR720 Groundwater Pathway Protection RCL includes:

Tetrachloroethene (PCE): G8-1 (2-4 feet bls) and G10-1 (2-4 feet bls)

Arsenic: B-3 (2.5-4 feet bls), G1-1 (2-4 feet bls), G2-1 (2-4 feet bls), G3-1 (2-4 feet bls), G4-1 (2-4 feet bls), G5-1 (2.5-4 feet bls), G6-1 (2.5-4 feet bls), G7-1 (2-4 feet bls), G8-1 (2-4 feet bls), G9-1 (2-4 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G12-1 (2-4 feet). Please note, all the identified concentrations, except soil sample G2-1 (2-4 feet bls) was below the Wisconsin BTV of eight (8) mg/kg for Arsenic.

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Lead: B-3 (2.5-4 feet bls) and G5-1 (2.5-4 feet bls). Please note, the identified concentration in soil sample G5-1 (2.5-4 feet bls) was below the Wisconsin BTV of fifty-two (52) mg/kg for Lead.

Benzo(a)Pyrene: G10-1 (2-4 feet bls) and G11-1 (2-4 feet bls).

Benzo(b)Fluoranthene: G11-1 (2-4 feet bls).

Chrysene: G10-1 (2-4 feet bls) and G11-1 (2-4 feet bls).

iii. Identify the ch. NR 720, Wis. Adm. Code, method used to establish the soil cleanup standards for this site. This includes a soil performance standard established in accordance with s. NR 720.08, a Residual Contaminant Level (RCL) established in accordance with s. NR 720.10 that is protective of groundwater quality, or an RCL established in accordance with s. NR 720.12 that is protective of human health from direct contact with contaminated soil. Identify the land use classification that was used to establish cleanup standards. Provide a copy of the supporting calculations/ information in Attachment C.

The subject property is zoned UMU - Urban Mixed Use. As such the current NR720 Groundwater Pathway Protection and Non-Industrial Direct Contact RCLs were used as the site soil cleanup standards for this site.

- C. Groundwater
 - i. Describe degree and extent of groundwater contamination. Relate this to known or suspected sources and known or potential receptors/migration pathways. Specifically address any potential or existing impacts to water supply wells or interception with building foundation drain systems.

Groundwater samples were collected from open boreholes of soil borings G1 through G7 identified the following:

Concentrations of Tetrachloroethene (PCE) exceeding the WAC Chapter NR140 Preventive Action Limit (PAL) were identified in groundwater samples G1-W, G2-W, G3-W, G4-W, G6-W, and G7-W.

A concentration of Benzene exceeding the WAC Chapter NR140 PAL was identified in groundwater sample G2-W.

A concentration of Arsenic exceeding the WAC Chapter NR140 PAL was identified in groundwater sample G2-W.

A concentration of Benzo(b)Fluoranthene exceeding the WAC Chapter NR140 PAL was identified in groundwater sample G2-W.

Concentrations of Chrysene exceeding the WAC Chapter NR140 PAL were identified in groundwater samples G2-W, G3-W, and G7-W.

The laboratory analytical results identified no exceedances of the WAC Chapter NR140 Enforcement Standards for any of the analyzed compounds.

ii. Describe the presence of free product at the site, including the thickness, depth, and locations. Identify the depth and location of the smear zone.

Free product was not encountered during the completion of the site investigation.

- D. Vapor
 - Describe how the vapor migration pathway was assessed, including locations where vapor, soil gas, or indoor air samples were collected. If the vapor pathway was not assessed, explain reasons why.
 On June 29, 2021, REI personnel installed two (2) sub-slab vapor ports at the Fong Family, LLC site in Wausau, WI. Sub-slab vapor samples were collected from both ports following installation and one (1) sewer gas sample was

collected from the sanitary sewer system for the structure. Vapor laboratory analytical results are summarized as follows:

Sub-slab vapor sample SSV1 identified no exceedances of the small commercial sub-slab vapor risk screening levels.

Sub-slab vapor sample SSV2 identified no exceedances of the small commercial sub-slab vapor risk screening levels.

Sewer gas vapor sample SG1 identified no exceedances of the small commercial sub-slab vapor risk screening levels.

Based on the laboratory analytical result, vapor intrusion due to vapors present beneath the slab on-grade foundation or sanitary sewer line does not appear to present a significant risk to the on-site structure.

ii. Identify the applicable DNR action levels and the land use classification used to establish them. Describe where the DNR action levels were reached or exceeded (e.g., sub slab, indoor air or both).
 Based on the City of Wausau GIS the subject property is zoned UMU - Urban Mixed Use. The small commercial sub-slab vapor risk screening levels were utilized for this site. Sub-slab vapor risk screening levels were obtained from the

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US EPA Vapor Intrusion Screening Levels calculator utilizing WDRN defied values for the Attenuation Factor, Target Risk, and Target Hazard Quotient.

- E. Surface Water and Sediment
 - i. Identify whether surface water and/or sediment was assessed and describe the impacts found. If this pathway was not assessed, explain why.

The nearest surface water is Lake Wausau (WBIC 1437500) located approximately 1,100 feet west of the subject property. Lake Wausau is a drainage lake and impoundment of the Wisconsin River (WBIC 1179900). Lake Wausau is not listed as an impaired water, but the Wisconsin River is identified as an impaired water due to Mercury and PCBs. Based on the laboratory, the extent of residual contamination from this site does not appear to be impacting any surface waters or sediments.

ii. Identify any surface water and/or sediment action levels used to assess the impacts for this pathway and how these were derived. Describe where the DNR action levels were reached or exceeded.

No surface water or sediment samples were collected as part of this site investigation.

4. Remedial Actions Implemented and Residual Levels at Closure

A. General: Provide a brief summary of the remedial action history. List previous remedial action report submittals by name and date. Identify remedial actions undertaken since the last submittal for this project and provide the appropriate documentation in Attachment C.

No remedial actions were taken as part of this site investigation.

- B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code. No immediate or interim actions were taken as part of this site investigation.
- C. Describe the *active* remedial actions taken at the source property, including: type of remedial system(s) used for each media affected; the size and location of any excavation or in-situ treatment; the effectiveness of the systems to address the contaminated media and substances; operational history of the systems; and summarize the performance of the active remedial actions. Provide any system performance documentation in Attachment A.7.

No active remedial actions were taken as part of this site investigation.

- D. Describe the alternatives considered during the Green and Sustainable Remediation evaluation in accordance with NR 722.09 and any practices implemented as a result of the evaluation. No remedial actions were taken as part of this site investigation, as such no Green and Sustainable Remediation evaluation was conducted.
- E. Describe the nature, degree and extent of residual contamination that will remain at the source property or on other affected properties after case closure.
 Residual unsaturated soil contamination exceeding the NR720 Groundwater Pathway Protection and Non-Industrial Direct Contact RCLs remains on the subject property within fill materials and at the interface of fill and native materials.

Dissolved phase groundwater contamination exceeding the NR140 ES was not identified during the completion of the site investigation.

F. Describe the residual soil contamination within four feet of ground surface (direct contact zone) that attains or exceeds RCLs established under s. NR 720.12, Wis. Adm. Code, for protection of human health from direct contact. Residual unsaturated soil contamination located within the upper four (4) feet of the soil column exceeding the WAC Chapter NR720 Industrial Direct Contact RCL includes:

Arsenic: G1-1 (2-4 feet bls), G2-1 (2-4 feet bls), G4-1 (2-4 feet bls), G6-1 (2.5-4 feet bls), G7-1 (2-4 feet bls), G8-1 (2-4 feet bls), G9-1 (2-4 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G12-1 (2-4 feet). Please note, all the identified concentrations, except soil sample G2-1 (2-4 feet bls) were below the Wisconsin BTV of eight (8) mg/kg for Arsenic.

Benzo(a)Anthracene: G10-1 (2-4 feet bls).

Benzo(a)Pyrene: G10-1 (2-4 feet bls).

Benzo(b)Fluoranthene: G10-1 (2-4 feet bls).

Dibenzo(a,h)Anthracene: G10-1 (2-4 feet bls).

Residual unsaturated soil contamination located within the upper four (4) feet of the soil column exceeding the WAC Chapter NR720 Non-Industrial Direct Contact RCL includes:

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Arsenic: B-3 (2.5-4 feet bls) and G5-1 (2.5-4 feet bls). Please note, all the identified concentrations, were below the Wisconsin BTV of eight (8) mg/kg for Arsenic.

Benzo(a)Pyrene: G11-1 (2-4 feet bls).

Benzo(k)Fluoranthene: G10-1 (2-4 feet bls).

Indeno(1,2,3-cd)Pyrene: G10-1 (2-4 feet bls).

G. Describe the residual soil contamination that is above the observed low water table that attains or exceeds the soil standard(s) for the groundwater pathway.

Residual unsaturated soil contamination identified during the limited Phase II ESA and site investigation soil borings included concentrations exceeding the WAC Chapter NR720 Groundwater Pathway Protections RCL for the following:

Tetrachloroethene (PCE): B-3 (7-9 feet bls), G6-5 (18-20 feet bls), G8-1 (2-4 feet bls), G8-3 (9-11 feet bls), G10-1 (2-4 feet bls), and G12-4 (14-16 feet bls).

Arsenic: B-3 (2.5-4 feet bls), B-3 (7-9 feet bls), B-4 (5-6.5 feet bls), G1-1 (2-4 feet bls), G1-9 (32-36 feet bls), G1-11 (42-44 feet bls), G2-1 (2-4 feet bls), G2-8 (30-32 feet bls), G2-12 (45.5-48 feet bls), G3-1 (2-4 feet bls), G3-9 (32-36 feet bls), G3-11 (43-44 feet bls), G4-1 (2-4 feet bls), G4-9 (32-36 feet bls), G4-12 (45-48 feet bls), G5-1 (2.5-4 feet bls), G5-9 (32-36 feet bls), G5-11 (42-44 feet bls), G6-1 (2.5-4 feet bls), G6-5 (18-20 feet bls), G6-12 (45-47 feet bls), G7-1 (2-4 feet bls), G7-6 (22-24 feet bls), G7-10 (28-40 feet bls), G8-1 (2-4 feet bls), G8-3 (9-11 feet bls), G8-4 (12-14 feet bls), G9-1 (2-4 feet bls), G9-2 (6-8 feet bls), G9-3 (8-10 feet bls), G10-1 (2-4 feet bls), G10-4 (14-16 feet bls), G10-5 (17-19 feet bls), G11-1 (2-4 feet bls), G11-2 (6-8 feet bls), G11-3 (10-12 feet bls), G12-1 (2-4 feet), G12-3 (8-10 feet bls), and G12-4 (14-16 feet bls). Please note, all the identified concentrations, except soil samples G2-1 (2-4 feet bls), G8-3 (9-11 feet bls), G12-3 (8-10 feet bls), and G12-4 (14-16 feet bls), were below the Wisconsin BTV of eight (8) mg/kg for Arsenic.

Lead: B-3 (2.5-4 feet bls), B-3 (7-9 feet bls), B-4 (5-6.5 feet bls), G1-11 (42-44 feet bls), G5-1 (2.5-4 feet bls), G6-5 (18-20 feet bls), G8-3 (9-11 feet bls), G12-3 (8-10 feet bls) and G12-4 (14-16 feet bls). Please note, the identified concentrations in soil samples G5-1 (2.5-4 feet bls) and G6-5 (18-20 feet bls) were below the Wisconsin BTV of fifty-two (52) mg/kg for Lead.

Benzo(a)Pyrene: G1-11 (42-44 feet bls), G2-12 (45.5-48 feet bls), G5-11 (42-44 feet bls), G8-3 (9-11 feet bls), G9-2 (6-8 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G11-2 (6-8 feet bls).

Benzo(b)Fluoranthene: G1-11 (42-44 feet bls), G5-11 (42-44 feet bls), G6-5 (18-20 feet bls), G8-3 (9-11 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), and G11-2 (6-8 feet bls).

Chrysene: G1-11 (42-44 feet bls), G2-12 (45.5-48 feet bls), G5-11 (42-44 feet bls), G6-5 (18-20 feet bls), G8-3 (9-11 feet bls), G9-2 (6-8 feet bls), G10-1 (2-4 feet bls), G11-1 (2-4 feet bls), G11-2 (6-8 feet bls), and G12-3 (8-10 feet bls).

Fluoranthene: G6-5 (18-20 feet bls).

Fluorene: G6-5 (18-20 feet bls).

Ethylbenzene: G2-12 (45.5-48 feet bls).

Naphthalene: G2-12 (45.5-48 feet bls).

Trimethylbenzenes: G2-12 (45.5-48 feet bls).

Xylenes: G2-12 (45.5-48 feet bls).

H. Describe how the residual contamination will be addressed, including but not limited to details concerning: covers, engineering controls or other barrier features; use of natural attenuation of groundwater; and vapor mitigation systems or measures.

Residual unsaturated soil contamination exceeding the NR720 Groundwater Pathway Protection RCLs does not appear to have fouled the local groundwater exceeding the NR140 Enforcement Standards based on the groundwater samples collected for soil borings G1 through G7.

Residual unsaturated soil contamination present within the top four (4) feet of the soil column will be managed with a cover/ barrier maintenance plan for the site structure and asphalt parking lot. The cover/barrier serves as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The cover/barrier also acts as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and planned future use of the property, commercial/non-profit, the barrier should function as intended unless disturbed.

- If using natural attenuation as a groundwater remedy, describe how the data collected supports the conclusion that natural attenuation is effective in reducing contaminant mass and concentration (e.g., stable or receding groundwater plume). Residual soil contamination exceeding the NR720 Groundwater Pathway Protection RCLs does not appear to have fouled the local groundwater exceeding the NR140 Enforcement Standards.
- J. Identify how all exposure pathways (soil, groundwater, vapor) were removed and/or adequately addressed by immediate, interim and/or remedial action(s).

Residual unsaturated soil contamination exceeding the NR720 Groundwater Pathway Protection RCLs does not appear to have fouled the local groundwater exceeding the NR140 Enforcement Standards based on the groundwater samples collected for soil borings G1 through G7.

Residual unsaturated soil contamination present within the top four (4) feet of the soil column will be managed with a cover/ barrier maintenance plan for the site structure and asphalt parking lot. The cover/barrier serves as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The cover/barrier also acts as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current and planned future use of the property, commercial/non-profit, the barrier should function as intended unless disturbed.

Dissolved phase groundwater contamination exceeding the NR140 Enforcement Standards was not identified in any samples collected from the site wells.

- K. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain. No remedial system hardware was used or will remain in place following site closure.
- L. Identify the need for a ch. NR 140, Wis. Adm. Code, groundwater Preventive Action Limit (PAL) or Enforcement Standard (ES) exemption, and identify the affected monitoring points and applicable substances. Groundwater samples were collected from open boreholes of soil borings G1 through G7 identified the following:

Groundwater sample G1-W identified a concentration of PCE exceeding the WAC Chapter NR140 Preventive Action Limit (PAL).

Groundwater sample G2-W identified concentrations of PCE, Benzene, Arsenic, Benzo(b)Fluoranthene, and Chrysene exceeding the WAC Chapter NR140 PAL.

Groundwater sample G3-W identified concentrations of PCE and Chrysene exceeding the WAC Chapter NR140 PAL.

Groundwater sample G4-W identified a concentration of PCE exceeding the WAC Chapter NR140 PAL.

Groundwater sample G6-W identified a concentration of PCE exceeding the WAC Chapter NR140 PAL.

Groundwater sample G3-W identified concentrations of PCE and Chrysene exceeding the WAC Chapter NR140 PAL.

The laboratory analytical results identified no exceedances of the WAC Chapter NR140 Enforcement Standards for any of the analyzed compounds.

Unsaturated soil contamination exceeding the WAC Chapter NR720 state soil standards and dissolved phase groundwater contamination exceeding the WAC Chapter NR140 PAL at this property appear to be associated with historic fill placed on the property between approximately 1950 and 1980. Fill materials appear to have been placed along the Grand Avenue corridor to the north of south of this property around the same period and were likely from the same source. Prior to construction of the current site structure and asphalt parking lots, aerial photographs depict ground surface covers as gravel and vegetation with small structures present on the eastern side of the property. The current site surface covers have significantly increased the impenetrable ground surface covers reducing infiltration through the residual unsaturated soil contamination. The cover/barrier maintenance plan will maintain the reduced infiltration rate and prevent further fouling of the underlying groundwater.

M. If a DNR action level for vapor intrusion was exceeded (for indoor air, sub slab, or both) describe where it was exceeded and how the pathway was addressed.

On June 29, 2021, REI personnel installed two (2) sub-slab vapor ports at the Fong Family, LLC site in Wausau, WI. Subslab vapor samples were collected from both ports following installation and one (1) sewer gas sample was collected from the sanitary sewer system for the structure. Based on the laboratory analytical result, vapor intrusion due to vapors present beneath the slab on-grade foundation or sanitary sewer line does not appear to present a significant risk to the on-site structure.

N. Describe the surface water and/or sediment contaminant concentrations and areas after remediation. If a DNR action level was exceeded, describe where it was exceeded and how the pathway was addressed.

No surface water or sediment samples were collected as part of this site investigation.

Fong Family, LLC Activity (Site) Name **Case Closure**

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5. Continuing Obligations: Includes all affected properties and rights-of-way (ROWs). In certain situations, maintenance plans are also required, and must be included in Attachment D.

Directions: For each of the 3 property types below, check all situations that apply to this closure request.

(NOTE: Monitoring wells to be transferred to another site are addressed in Attachment E.)

This situation applies to the following property or Right of Way (ROW):					
	Property Typ	e:		Case Closure Situation - Continuing Obligation (database fees will apply, ii xiv.)	Maintenance Plan
	Source Property	Affected Property (Off-Source)	ROW		Required
i.		\boxtimes	\boxtimes	None of the following situations apply to this case closure request.	NA
ii.				Residual groundwater contamination exceeds ch. NR 140 ESs.	NA
iii.	\boxtimes			Residual soil contamination exceeds ch. NR 720 RCLs.	NA
iv.				Monitoring Wells Remain:	
				Not Abandoned (filled and sealed)	NA
				 Continued Monitoring (requested or required) 	Yes
v.	\boxtimes			Cover/Barrier/Engineered Cover or Control for (soil) direct contact pathways (includes vapor barriers)	Yes
vi.	\boxtimes			Cover/Barrier/Engineered Cover or Control for (soil) groundwater infiltration pathway	Yes
vii.				Structural Impediment: impedes completion of investigation or remedial action (not as a performance standard cover)	NA
viii.				Residual soil contamination meets NR 720 industrial soil RCLs, land use is classified as industrial	NA
ix.			NA	Vapor Mitigation System (VMS) required due to exceedances of vapor risk screening levels or other health based concern	Yes
x.			NA	Vapor: Dewatering System needed for VMS to work effectively	Yes
xi.			NA	Vapor: Compounds of Concern in use: full vapor assessment could not be completed	NA
xii			NA	Vapor: Commercial/industrial exposure assumptions used.	NA
xiii.				Vapor: Residual volatile contamination poses future risk of vapor intrusion	NA
xiv.				Site-specific situation: (e. g., fencing, methane monitoring, other) (<i>discuss</i> with project manager before submitting the closure request)	Site specific

6. Underground Storage Tanks

Α.	Were any tanks, piping or other associated tank system components removed as part of the investigation or remedial action?	⊖ Yes	● No
В.	Do any upgraded tanks meeting the requirements of ch. ATCP 93, Wis. Adm. Code, exist on the property?	⊖ Yes	No
-			

C. If the answer to question 6.B. is yes, is the leak detection system currently being monitored?

⊖ Yes ⊖ No

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General Instructions

All information shall be legible. Providing illegible information will result in a submittal being considered incomplete until corrected. For each attachment (A-G), provide a Table of Contents page, listing all 'applicable' and 'not applicable' items by Closure Form titles (e.g., A.1. Groundwater Analytical Table, A.2. Soil Analytical Results Table, etc.). If any item is 'not applicable' to the case closure request, you must fully explain the reasons why.

Data Tables (Attachment A)

Directions for Data Tables:

- Use **bold** and italics font for information of importance on tables and figures. Use **bold** font for ch. NR 140, Wis. Adm. Code ES attainments or exceedances, and *italicized font* for ch. NR 140, Wis. Adm. Code, PAL attainments or exceedances.
- Use **bold** font to identify individual ch. NR 720 Wis. Adm. Code RCL exceedances. Tables should also include the corresponding groundwater pathway and direct contact pathway RCLs for comparison purposes. Cumulative hazard index and cumulative cancer risk exceedances should also be tabulated and identified on Tables A.2 and A.3.
- Do not use shading or highlighting on the analytical tables.
- Include on Data Tables the level of detection for results which are below the detection level (i.e., do not just list as no detect (ND)).
- Include the units on data tables.
- Summaries of all data <u>must</u> include information collected by previous consultants.
- Do not submit lab data sheets unless these have not been submitted in a previous report. Tabulate all data required in s. NR 716.15 (3)(c), Wis. Adm. Code, in the format required in s. NR 716.15(4)(e), Wis. Adm. Code.
- Include in Attachment A all of the following tables, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: A.1. Groundwater Analytical Table; A.2. Soil Analytical Results Table, etc.).
- For required documents, each table (e.g., A.1., A.2., etc.) should be a separate Portable Document Format (PDF).

A. Data Tables

- A.1. **Groundwater Analytical Table(s):** Table(s) showing the analytical results and collection dates for all groundwater sampling points (e.g., monitoring wells, temporary wells, sumps, extraction wells, potable wells) for which samples have been collected.
- A.2. Soil Analytical Results Table(s): Table(s) showing all soil analytical results and collection dates. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated).
- A.3. **Residual Soil Contamination Table(s):** Table(s) showing the analytical results of only the residual soil contamination at the time of closure. This table shall be a subset of table A.2 and should include only the soil sample locations that exceed an RCL. Indicate if sample was collected above or below the observed low water table (unsaturated versus saturated). Table A.3 is optional only if a total of fewer than 15 soil samples have been collected at the site.
- A.4. Vapor Analytical Table(s): Table(s) showing type(s) of samples, sample collection methods, analytical method, sample results, date of sample collection, time period for sample collection, method and results of leak detection, and date, method and results of communication testing.
- A.5. Other Media of Concern (e.g., sediment or surface water): Table(s) showing type(s) of sample, sample collection method, analytical method, sample results, date of sample collection, and time period for sample collection.
- A.6. Water Level Elevations: Table(s) showing all water level elevation measurements and dates from all monitoring wells. If present, free product should be noted on the table.
- A.7. **Other:** This attachment should include: 1) any available tabulated natural attenuation data; 2) data tables pertaining to engineered remedial systems that document operational history, demonstrate system performance and effectiveness, and display emissions data; and (3) any other data tables relevant to case closure not otherwise noted above. If this section is not applicable, please explain the reasons why.

Maps, Figures and Photos (Attachment B)

Directions for Maps, Figures and Photos:

- Provide on paper no larger than 11 x 17 inches, unless otherwise directed by the Department. Maps and figures may be submitted in a larger electronic size than 11 x 17 inches, in a PDF readable by the Adobe Acrobat Reader. However, those larger-size documents must be legible when printed.
- Prepare visual aids, including maps, plans, drawings, fence diagrams, tables and photographs according to the applicable portions of ss. NR 716.15(4), 726.09(2) and 726.11(3), (5) and (6), Wis. Adm. Code.
- Include <u>all</u> sample locations.
- Contour lines should be clearly labeled and defined.
- Include in Attachment B all of the following maps and figures, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: B.1. Location Map; B.2. Detailed Site Map, etc).
- For the electronic copies that are required, each map (e.g., B.1.a., B.2.a, etc.,) should be a separate PDF.
 - Maps, figures and photos should be dated to reflect the most recent revision.

B.1. Location Maps

- B.1.a. Location Map: A map outlining all properties within the contaminated site boundaries on a United States Geological Survey (U.S.G.S.) topographic map or plat map in sufficient detail to permit easy location of all affected and/or adjacent parcels. If groundwater standards are exceeded, include the location of all potable wells, including municipal wells, within 1200 feet of the area of contamination.
- B.1.b. Detailed Site Map: A map that shows all relevant features (buildings, roads, current ground surface cover, individual property boundaries for all affected properties, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination attaining or exceeding a ch. NR 140 ES, and/or in relation to the boundaries of soil contamination attaining or exceeding a RCL. Provide parcel identification numbers for all affected properties.
- B.1.c. **RR Sites Map:** From RR Sites Map (http://dnrmaps.wi.gov/sl/?Viewer=RR Sites) attach a map depicting the source property, and all open and closed BRRTS sites within a half-mile radius or less of the property.

B.2. Soil Figures

- B.2.a. Soil Contamination: Figure(s) showing the location of all identified unsaturated soil contamination. Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720.Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedances (0-4 foot depth).
- B.2.b. Residual Soil Contamination: Figure(s) showing only the locations of soil samples where unsaturated soil contamination remains at the time of closure (locations represented in Table A.3). Use a single contour to show the horizontal extent of each area of contiguous soil contamination that exceeds a soil to groundwater pathway RCL as determined under ch. NR 720 Wis. Adm. Code. A separate contour line should be used to indicate the horizontal extent of each area of contiguous soil contamination that exceeds a direct contact RCL exceedence (0-4 foot depth).

B.3. Groundwater Figures

- B.3.a. Geologic Cross-Section Figure(s): One or more cross-section diagrams showing soil types and correlations across the site, water table and piezometric elevations, and locations and elevations of geologic rock units, if encountered. Display on one or more figures all of the following:
 - Source location(s) and vertical extent of residual soil contamination exceeding an RCL. Distinguish between ٠ direct contact and the groundwater pathway RCLs.
 - Source location(s) and lateral and vertical extent if groundwater contamination exceeds ch. NR 140 ES. •
 - Surface features, including buildings and basements, and show surface elevation changes.
 - Any areas of active remediation within the cross section path, such as excavations or treatment zones.
 - Include a map displaying the cross-section location(s), if they are not displayed on the Detailed Site Map (Map B.1.b.)
- B.3.b. Groundwater Isoconcentration: Figure(s) showing the horizontal extent of the post-remedial groundwater contamination exceeding a ch. NR 140, Wis. Adm. Code, PAL and/or an ES. Indicate the date and direction of groundwater flow based on the most recent sampling data. B.3.c. **Groundwater Flow Direction:** Figure(s) representing groundwater movement at the site. If the flow direction varies
- by more than 20° over the history of the site, submit two groundwater flow maps showing the maximum variation in flow direction.
- B.3.d. Monitoring Wells: Figure(s) showing all monitoring wells, with well identification number. Clearly designate any wells that: (1) are proposed to be abandoned; (2) cannot be located; (3) are being transferred; (4) will be retained for further sampling, or (5) have been abandoned.

B.4. Vapor Maps and Other Media

- B.4.a. Vapor Intrusion Map: Map(s) showing all locations and results for samples taken to investigate the vapor intrusion pathway in relation to residual soil and groundwater contamination, including sub-slab, indoor air, soil vapor, soil gas, ambient air, and communication testing. Show locations and footprints of affected structures and utility corridors, and/or where residual contamination poses a future risk of vapor intrusion.
- B.4.b. Other media of concern (e.g., sediment or surface water): Map(s) showing all sampling locations and results for other media investigation. Include the date of sample collection and identify where any standards are exceeded. B.4.c. Other: Include any other relevant maps and figures not otherwise noted above. (This section may remain blank).
- B.5. Structural Impediment Photos: One or more photographs documenting the structural impediment feature(s) which precluded a complete site investigation or remediation at the time of the closure request. The photographs should document the area that could not be investigated or remediated due to a structural impediment. The structural impediment should be indicated on Figures B.2.a and B.2.b.

Documentation of Remedial Action (Attachment C)

Directions for Documentation of Remedial Action:

- Include in Attachment C all of the following documentation, in the order prescribed below, with the specific Closure Form titles noted on the separate attachments (e.g., Title: C.1. Site Investigation Documentation; C.2. Investigative Waste, etc.).
- If the documentation requested below has already been submitted to the DNR, please note the title and date of the report for that particular document requested.
 - C.1. Site investigation documentation, that has not otherwise been submitted with the Site Investigation Report.
 C.2. Investigative waste disposal documentation.

 - C.3. Provide a description of the methodology used along with all supporting documentation if the RCLs are different than those contained in the Department's RCL Spreadsheet available at: http://dnr.wi.gov/topic/Brownfields/Professionals.html.
 - Construction documentation or as-built report for any constructed remedial action or portion of, or interim action specified C.4. in s. NR 724.02(1), Wis. Adm. Code.
 - C.5. Decommissioning of Remedial Systems. Include plans to properly abandon any systems or equipment.
 - C.6. Other. Include any other relevant documentation not otherwise noted above (This section may remain blank).

Maintenance Plan(s) and Photographs (Attachment D)

Directions for Maintenance Plans and Photographs:

Attach a maintenance plan for each affected property (source property, each off-source affected property) with continuing obligations requiring future maintenance (e.g., direct contact, groundwater protection, vapor intrusion). See Site Summary section 5 for all affected property(s) requiring a maintenance plan. Maintenance plan guidance and/or templates for: 1) Cover/barrier systems; 2) Vapor intrusion; and 3) Monitoring wells, can be found at: http://dnr.wi.gov/topic/Brownfields/Professionals.html#tabx3

- D.1. Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required:
 - Provide brief descriptions of the type, depth and location of residual contamination.

- Provide a description of the system/cover/barrier/monitoring well(s) to be maintained.
- Provide a description of the maintenance actions required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.
- Provide contact information, including the name, address and phone number of the individual or facility who will be conducting the maintenance.
- D.2. Location map(s) which show(s): (1) the feature that requires maintenance; (2) the location of the feature(s) that require(s) maintenance on and off the source property; (3) the extent of the structure or feature(s) to be maintained, in relation to other structures or features on the site; (4) the extent and type of residual contamination; and (5) all property boundaries.
- D.3. **Photographs** for site or facilities with a cover or other performance standard, a structural impediment or a vapor mitigation system, include one or more photographs documenting the condition and extent of the feature at the time of the closure request. Pertinent features shall be visible and discernible. Photographs shall be submitted with a title related to the site name and location, and the date on which it was taken.
- D.4. **Inspection log**, to be maintained on site, or at a location specified in the maintenance plan or approval letter. The inspection and maintenance log is found at: http://dnr.wi.gov/files/PDF/forms/4400/4400-305.pdf.

Monitoring Well Information (Attachment E)

Directions for Monitoring Well Information:

For all wells that will remain in use, be transferred to another party, or that could not be located; attach monitoring well construction and development forms (DNR Form 4400-113 A and B: http://dnr.wi.gov/topic/groundwater/documents/forms/4400_113_1_2.pdf)

Select One:

• No monitoring wells were installed as part of this response action.

O All monitoring wells have been located and will be properly abandoned upon the DNR granting conditional closure to the site

○ Select One or More:

- Not all monitoring wells can be located, despite good faith efforts. Attachment E must include a description of efforts made to locate the wells.
- One or more wells will remain in use at the site after this closure. Attachment E must include documentation as to the reason (s) the well(s) will remain in use. When one or more monitoring wells will remain in use this is considered a continuing obligation and a maintenance plan will be required and must be included in Attachment D.
 - One or more monitoring wells will be transferred to another owner upon case closure being granted. Attachment E should include documentation identifying the name, address and email for the new owner(s). Provide documentation from the party accepting future responsibility for monitoring well(s).

Source Legal Documents (Attachment F)

Directions for Source Legal Documents:

Label documents with the specific closure form titles (e.g., F.1. Deed, F.2. Certified Survey Map, etc.). Include all of the following documents, in the order listed:

F.1. **Deed:** The most recent deed with legal description clearly listed.

Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.

- F.2. Certified Survey Map: A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- F.3. Verification of Zoning: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- F.4. **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description(s) accurately describe(s) the correct contaminated property or properties. This section applies to the source property only. Signed statements for Other Affected Properties should be included in Attachment G.

02-37-587441 BRRTS No. Fong Family, LLC Activity (Site) Name Case Closure Form 4400-202 (R 8/16)

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Notifications to Owners of Affected Properties (Attachment G)

Directions for Notifications to Owners of Affected Properties:

Complete the table on the following page for sites which require notification to owners of affected properties pursuant to ch. 292, Wis. Stats. and ch. NR 725 and 726, Wis. Adm. Code. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31- 19.39,Wis. Stats.]. The DNR's "Guidance on Case Closure and the Requirements for Managing Continuing Obligations" (PUB-RR-606) lists specific notification requirements http://dnr.wi.gov/files/PDF/pubs/rr/RR606.pdf.

State law requires that the responsible party provide a 30-day, written advance notification to certain persons prior to applying for case closure. This requirement applies if: (1) the person conducting the response action does not own the source property; (2) the contamination has migrated onto another property; and/or (3) one or more monitoring wells will not be abandoned. Use form 4400-286, Notification of Continuing Obligations and Residual Contamination, at http://dnr.wi.gov/files/PDF/forms/4400/4400-286.pdf

Include a copy of each notification sent and accompanying proof of delivery, i.e., return receipt or signature confirmation.

Include the following documents for each property, keeping each property's documents grouped together and labeled with the letter G and the corresponding ID number from the table on the following page. (Source Property documents should only be included in Attachment F):

- **Deed:** The most recent deed with legal descriptions clearly listed for all affected properties. Note: If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.
- Certified Survey Map: A copy of the certified survey map or the relevant section of the recorded plat map for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map. In cases where the certified survey map or recorded plat map are not legible or are unavailable, a copy of a parcel map from a county land information office may be substituted. A copy of a parcel map from a county land information office shall be legible, and the parcels identified in the legal description shall be clearly identified and labeled with the applicable parcel identification number.
- Verification of Zoning: Documentation (e.g., official zoning map or letter from municipality) of the property's or properties' current zoning status.
- Signed Statement: A statement signed by the Responsible Party (RP), which states that he or she believes the attached legal description(s) accurately describe(s) the correct contaminated property or properties.

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BRRTS No.

Fong Family, LLC Activity (Site) Name

Case Closure

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No	Notifications to Owners of Affected Properties (Attachment G)																		
Reasons Notification Letter									er Se	ent:									
D	Address of Affected Property	Parcel ID No.	Date of Receipt of Letter	Type of Property Owner	WTMX	WTMY	Residual Groundwater Contamination = or > ES	Residual Soil Contamination Exceeds RCLs	Monitoring Wells: Not Abandoned	Monitoring Wells: Continued Monitoring	Cover/Barrier/Engineered Control	Structural Impediment	Industrial RCLs Met/Applied	Vapor Mitigation System(VMS)	Dewatering System Needed for VMS	Compounds of Concern in Use	Commercial/Industrial Vapor Exposure Assumptions Applied	Residual Volatile Contamination Poses Future Risk of Vapor Intrusion	Site Specification Situation
A																			

Fong Family, LLC Activity (Site) Name

Signatures and Findings for Closure Determination

This page has been updated as of February 2019 to comply with the requirements of Wis. Admin. Code ch. NR 712.

Check the correct box for this case closure request and complete the corresponding certification statement(s) listed below to demonstrate that the requirements of Wis. Admin. Code ch. NR 712 have been met. The responsibility for signing the certification may not be delegated per Wis. Admin. Code § NR 712.09 (1). Per Wis. Admin. Code § 712.05 (1), the work must be conducted or supervised by the person certifying.

() The investigation and/or response action(s) for this site evaluated and/or addressed groundwater (including natural attenuation remedies). Both a professional engineer and a hydrogeologist must sign this document per Wis. Admin. Code ch. NR 712.

()The investigation and the response action(s) for this site did not evaluate or address groundwater. A professional engineer must sign this document per Wis. Admin. Code ch. NR 712.

Engineering Certification

Mike E. Mohr ١, , hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this document has been prepared in accordance with the Rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Signature Machal Mach	P. E. #
Title Project Engineer	P.E. Stamp
	SONALE

Hydrogeologist Certification

Matthew C. Michalski ١, , hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03 (1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that, to the best of my knowledge, all of the information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Signature

Mutthew C Micharlan

Title Hydrogeologist

Date

7-19-2021

TABLE OF CONTENTS

Attachment A: Data Tables

Attachment B: Maps and Figures

Attachment C: Documentation of Remedial Action

Attachment D: Maintenance Plan(s) and Photographs

Attachment E: Monitoring Well Information

Attachment F: Source Legal Documents

Attachment G: Notifications to Owners of Affected Properties

Attachment A: Data Tables

Items Not Bolded Do Not Apply to This Closure Request

A.1. Groundwater Analytical Tables

- A.1.a. Groundwater Analytical Table Site Investigation (VOC's)
- A.1.b. Groundwater Analytical Table Site Investigation (Metals)
- A.1.c. Groundwater Analytical Table Site Investigation (PAH Compounds)

A.2. Soil Analytical Results Tables

- A.2.a.1. Soil Analytical Results Geotechnical Report (VOC's)
- A.2.a.2. Soil Analytical Results Geotechnical Report (Metals)
- A.2.b.1. Soil Analytical Results Site Investigation (VOC's)
- A.2.b.2. Soil Analytical Results Site Investigation (Metals)
- A.2.b.3. Soil Analytical Results Site Investigation (PAH Compounds)
- A.2.c.1. Soil Analytical Results Site Investigation (VOC's)
- A.2.c.2. Soil Analytical Results Site Investigation (Metals)
- A.2.c.3. Soil Analytical Results Site Investigation (PAH Compounds)

A.3. Residual Soil Contamination Tables

- A.3.a.1. Soil Analytical Results Geotechnical Report (VOC's)
- A.3.a.2. Soil Analytical Results Geotechnical Report (Metals)
- A.3.b.1. Soil Analytical Results Site Investigation (VOC's)
- A.3.b.2. Soil Analytical Results Site Investigation (Metals)
- A.3.b.3. Soil Analytical Results Site Investigation (PAH Compounds)
- A.3.c.1. Soil Analytical Results Site Investigation (VOC's)
- A.3.c.2. Soil Analytical Results Site Investigation (Metals)
- A.3.c.3. Soil Analytical Results Site Investigation (PAH Compounds)
- A.4. Vapor Analytical Tables

Á.4.a. Vapor Analytical Table – Sub-Slab A.4.b. Vapor Analytical Table – Sewer Gas

- A.5. Other Media of Concern Not applicable, no other media of concern was identified during investigation.
- A.6. Water Level Elevations Not applicable, monitoring wells were not installed as part of this site investigation.

A.7. Other – Not applicable

Table A.1.a Groundwater Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

Collected By>				REI Engineering, Inc.									
		Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21				
		Sample>	G1-W	G2-W	G3-W	G4-W	G5-W	G6-W	G7-W				
VOC's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)											
Benzene	5	0.5	<0.30	4.3	<0.30	<0.30	<0.30	0.34 ^J	<0.30				
Bromobenzene			<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	< 0.36				
Bromochloromethane			<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36				
Bromodichloromethane	0.6	0.06	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42				
Bromoform	4.4	0.44	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8	<3.8				
Bromomethane	10	1	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2				
n-Butylbenzene			< 0.86	< 0.86	<0.86	< 0.86	<0.86	<0.86	<0.86				
sec-BulyIDelizene			< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42				
Carbon tetrachloride	5	0.5	< 0.37	< 0.37	< 0.37	< 0.37	< 0.39	< 0.37	< 0.39				
Chlorobenzene		0.5	< 0.86	< 0.86	< 0.86	< 0.86	< 0.86	< 0.86	< 0.86				
Chloroethane	400	80	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4	<1.4				
Chloroform	6	0.6	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2	<1.2				
Chloromethane	30	3	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6	<1.6				
2-Chlorotoluene			<0.89	< 0.89	< 0.89	< 0.89	<0.89	< 0.89	< 0.89				
4-Chlorotoluene			<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	< 0.89				
1,2-Dibromo-3-chloropropane	0.2	0.02	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4	<2.4				
Dibromochloromethane	60	6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.6				
1,2-Dibromoethane (EDB)	0.05	0.005	<0.31	< 0.31	< 0.31	< 0.31	< 0.31	< 0.31	< 0.31				
Dibromomethane			< 0.99	< 0.99	< 0.99	< 0.99	< 0.99	< 0.99	< 0.99				
1,2-Dichlorobenzene	600	60	< 0.33	< 0.33	< 0.33	< 0.33	< 0.33	< 0.33	< 0.33				
1,3-Dichlorobenzene	600	120	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35	< 0.35				
Dichlorodifluoromothano	1 000	15	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89	< 0.89				
1 1-Dichloroethane	850	200	<0.40	< 0.40	< 0.40	< 0.40	<0.40	< 0.40	< 0.40				
1 2-Dichloroethane	5	0.5	< 0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30				
1,1-Dichloroethene	7	0.7	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58	< 0.58				
cis-1,2-Dichloroethene	70	7	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47	< 0.47				
trans-1,2-Dichloroethene	100	20	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53				
1,2-Dichloropropane	5	0.5	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45				
1,3-Dichloropropane			<0.30	<0.30	<0.30	<0.30	<0.30	<0.30	<0.30				
2,2-Dichloropropane			<4.2	<4.2	<4.2	<4.2	<4.2	<4.2	<4.2				
1,1-Dichloropropene			< 0.41	< 0.41	<0.41	< 0.41	< 0.41	<0.41	< 0.41				
cis-1,3-Dichloropropene	0.4	0.04	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36				
trans-1,3-Dichloropropene	0.4	0.04	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5	<3.5				
Dilsopropyl etner	700		< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1	< 1.1				
Ethylbenzene Hevachloro-1.3-butadiene	700	140	< 0.33	4.3	< 0.33	< 0.33	< 0.33	< 0.33	< 0.33				
Isopropylbenzene (cumene)			<1.0	<1.0	<10	<1.0	<1.0	<10	<1.0				
p-Isopropyltoluene			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0				
Methylene Chloride	5	1	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32				
Methyl-tert-butyl ether (MTBE)	60	12	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1				
Naphthalene	100	10	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1				
n-Propylbenzene			<0.35	<0.35	<0.35	<0.35	<0.35	<0.35	< 0.35				
Styrene	100	10	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36				
1,1,1,2-Tetrachloroethane	70	7	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36	< 0.36				
1,1,2,2-Tetrachloroethane	0.2	0.02	<0.38	<0.38	< 0.38	<0.38	<0.38	<0.38	<0.38				
Tetrachloroethene (PCE)	5	0.5	3.9	1.1	0.98 ⁷	1.3	<0.41	1.5	1.6				
Toluene	800	160	0.62 ^J	0.91 ^J	<0.29	<0.29	<0.29	1.1	<0.29				
1,2,3-Trichlorobenzene			<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0				
1,2,4-Trichlorobenzene	70	14	< 0.95	< 0.95	< 0.95	< 0.95	< 0.95	< 0.95	<0.95				
1,1,1-Trichloroethane	200	40	<0.30	<0.30	<0.30	<0.3	<0.30	<0.30	0.37 ^J				
1,1,2-Trichloroethane	5	0.5	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34	< 0.34				
Trichloroethene (ICE)	5	0.5	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32	< 0.32				
1 2 2 Trichloromethane			<0.98	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42	< 0.42				
	00	12	< 0.40	<0.00	<0.00	<0.00	<0.00	<0.00	<0.00				
Minut chlorida	4δU	70 0.00	<u.ŭ < td=""><td>-0.17</td><td><u.ŭ -0.17</u.ŭ </td><td><u.ŭ -0.17</u.ŭ </td><td><u.ŭ < td=""><td><u.ŭ -0.17</u.ŭ </td><td><u.ŏĺ< td=""></u.ŏĺ<></td></u.ŭ <></td></u.ŭ <>	-0.17	<u.ŭ -0.17</u.ŭ 	<u.ŭ -0.17</u.ŭ 	<u.ŭ < td=""><td><u.ŭ -0.17</u.ŭ </td><td><u.ŏĺ< td=""></u.ŏĺ<></td></u.ŭ <>	<u.ŭ -0.17</u.ŭ 	<u.ŏĺ< td=""></u.ŏĺ<>				
Villyr chloride	0.2	0.02	<0.17	<u.17 15</u.17 	<0.17	<0.17	<0.17	<0.17	<0.17				
Луненез	2,000	400	<1.1	15	<1.1	<1.1	<1.1	0.38	<1.1				

Notes:

¹ = NR140.10 Trimethylbenzene standard is for combined 1,2,4- and 1,3,5- isomers

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

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

- = Not Sampled

- - = No Standard/Not Applicable

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

Bold	= Exc
Italic	= Exc

= Exceeds NR140.10 Enforcement Standard

= Exceeds NR140.10 Preventive Action Limit

Table A.1.b Groundwater Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

	(Collected By>			REI E	Ingineering	j, Inc.		
	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21		
	G1-W	G2-W	G3-W	G4-W	G5-W	G6-W	G7-W		
Dissolved Metals (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
Arsenic (As) ¹	10	1	<0.28	2.2	<0.24	<0.24	<0.24	0.90 ^J	0.96 ^J
Lead (Pb) ¹	15	1.5	<0.24	<0.24	0.46	0.17	0.11	< 0.24	<0.24

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

- = Not Sampled

- - = No Standard/Not Applicable

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

¹ = NR140.10 Table 1 Public Health Groundwater Quality Standard

² = NR140.12 Table 2 Public Welfare Groundwater Quality Standard

Bold	
Italic	

= Exceeds NR140.10 or NR140.12 Enforcement Standard

= Exceeds NR140.10 or NR140.12 Preventive Action Limit

Table A.1.c Groundwater Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

	REI Engineering, Inc.								
		Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21
		Sample>	G1-W	G2-W	G3-W	G4-W	G5-W	G6-W	G7-W
PAH's (µg/L)	Enforcement Standard (ES)	Preventive Action Limit (PAL)							
Acenaphthene			<0.0056	<0.0070	0.015 ^J	0.0068 ^J	<0.0060	0.029 ^J	0.059
Acenapthylene			<0.0046	<0.0057	0.0064 ^J	<0.0050	< 0.0049	0.0053 ^J	<0.0051
Anthracene	3,000	600	<0.0097	< 0.012	<0.011	<0.010	<0.010	0.034 ^J	0.055
Benzo (a) Anthracene			<0.0070	0.020 ^J	0.017 ^J	<0.0076	< 0.0074	0.014 ^J	0.020 ^J
Benzo (a) Pyrene	0.2	0.02	<0.0098	0.016 ^J	<0.011	<0.011	<0.010	<0.010	<0.011
Benzo (b) Fluoranthene	0.2	0.02	<0.0053	0.031	0.019 ^J	< 0.0057	<0.0056	0.0084 ^J	0.0087 ^J
Benzo (g,h,i) Perylene			< 0.0063	0.016	0.0095 ^J	<0.0068	<0.0066	<0.0066	< 0.0069
Benzo (k) Fluoranthene			<0.0070	0.016	<0.0081	<0.0076	<0.0074	< 0.0073	< 0.0077
Chrysene	0.2	0.02	<0.012	0.027	0.024	<0.013	<0.013	0.016 ^J	0.021
Dibenzo (a,h) Anthracene			<0.0093	< 0.012	<0.011	<0.010	<0.0098	<0.0097	<0.010
Fluoranthene	400	80	< 0.0099	0.062	0.047 ^J	0.012 ^J	0.011 ^J	0.084	0.15
Fluorene	400	80	< 0.0074	<0.0092	0.026 ^J	0.016 ^J	0.012 ^J	0.044	0.074
Indeno (1,2,3-cd) Pyrene			< 0.016	< 0.020	<0.019	< 0.018	< 0.017	<0.017	< 0.018
1-Methyl Naphthalene			0.0074 ^J	0.014 ^J	0.035	0.016	0.0091 ^J	0.056	0.023 ^J
2-Methyl Naphthalene			0.023	0.024 ^J	0.053	0.020 ^J	0.0099 ^J	0.066	0.028
Naphthalene	100	10	0.036 ^J	0.044 ^J	0.038 ^J	<0.018	<0.018	0.078 ^J	0.041 ^J
Phenanthrene			<0.013	0.030 ^J	0.079	0.059 ^J	0.026 ^J	0.20	0.40
Pyrene	250	50	< 0.0071	0.056	0.058	0.014	0.011	0.059	0.10

Notes:

µg/L - Parts Per Billion (ppb)

< = Concentration Below Laboratory Detection Limit

- = 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 = E *Italic* = E

= Exceeds Enforcement Standard

= Exceeds Preventive Action Limit

Table A.2.a.1 Soil Analytical Results - Geotechnical Report Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

		REI Engine	ering, Inc.				
		Date>	3/23/21	3/23/21	3/23/21	3/23/21	
		Sample>	B-3	B-3	B-4	B-4	
		Sample	Depth (Feet)>	2.5-4'	7-9'	1-2.5'	5-6.5'
			PID (nnm)>	0.4	0.0	13.3	1.0
		Doroont	Moisturo (%)	0.4	0.0	15.5	0.2
	Cal	Percerni	VIUISIUI e (%)>	9.0	9.1	0.0	0.3
	581	urated (S) VS Uns	saturated (U)>	U	U	U	U
		Native	(IN) VS FIII (F)>	F	F	F	F
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	< 0.0143	< 0.0143	<0.0136	< 0.0149
Bromobenzene	342	679		< 0.0234	< 0.0234	<0.0223	< 0.0244
Bromochloromethane	216	906		< 0.0164	< 0.0164	< 0.0156	< 0.0171
Bromodichloromethane	0.418	1.83		< 0.0143	< 0.0143	< 0.0136	< 0.0149
Bromoform	25.4	113	0.0023	< 0.264	<0.264	<0.251	< 0.275
Bromomethane	9.6	43	0.0051	< 0.0840	< 0.0840	<0.0800	< 0.0877
n-Butylbenzene	108	108		< 0.0274	< 0.0274	<0.0261	< 0.0287
sec-Butylbenzene	145	145		< 0.0146	< 0.0146	< 0.0139	< 0.0153
tert-Butylbenzene	183	183		<0.0188	<0.0188	<0.0179	< 0.0196
Carbon tetrachloride	0.916	4.03	0.0039	< 0.0132	< 0.0132	< 0.0126	< 0.0138
Chlorobenzene	370	761		< 0.0072	0.0104	<0.0068	< 0.0075
Chloroethane			0.2266	< 0.0253	< 0.0253	< 0.0241	< 0.0264
Chloroform	0.454	1.98	0.0033	< 0.0429	< 0.0429	< 0.0409	< 0.0448
Chloromethane	159	669	0.0155	< 0.0228	< 0.0228	< 0.0217	< 0.0238
2-Chlorotoluene	907	907		< 0.0194	< 0.0194	< 0.0185	< 0.0203
4-Chlorotoluene	253	253		<0.0228	<0.0228	<0.0217	<0.0238
1,2-Dibromo-3-chioropropane	0.008	0.092	0.00002	<0.0465	<0.0465	<0.0443	<0.0486
1 2 Dibromocritor officinarie	0.20	30.9	0.032	< 0.205	<0.203	< 0.195	<0.214
Dibromomothono	0.05	0.221	2.82X10	<0.0104	<0.0104	<0.0158	<0.0171
1 2 Dichlorobonzono	276	276	1 160	<0.0177	<0.0177	<0.0109	<0.0103
1.3-Dichlorobenzene	207	207	1.100	<0.0160	<0.0160	<0.0177	<0.0174
1.4-Dichlorobenzene	3 74	16.4	0 144	<0.0164	<0.0164	<0.0150	<0.0171
Dichlorodifluoromethane	126	530	3 0863	<0.0258	<0.0258	<0.0245	<0.0269
1.1-Dichloroethane	5.06	22.2	0.4834	< 0.0153	< 0.0153	< 0.0146	< 0.0160
1,2-Dichloroethane	0.652	2.87	0.0028	< 0.0138	< 0.0138	< 0.0131	< 0.0144
1,1-Dichloroethene	320	1190	0.005	< 0.0199	< 0.0199	<0.0189	< 0.0208
cis-1,2-Dichloroethene	156	2340	0.0412	< 0.0128	< 0.0128	< 0.0122	< 0.0134
trans-1,2-Dichloroethene	1560	1850	0.0626	< 0.0129	< 0.0129	< 0.0123	< 0.0135
1,2-Dichloropropane	3.4	15	0.0033	< 0.0143	< 0.0143	<0.0136	< 0.0149
1,3-Dichloropropane	1,490	1,490		<0.0131	< 0.0131	< 0.0124	< 0.0136
2,2-Dichloropropane	191	191		< 0.0162	< 0.0162	< 0.0154	< 0.0169
1,1-Dichloropropene				< 0.0194	< 0.0194	< 0.0185	< 0.0203
cis-1,3-Dichloropropene	1,210	1,210	0.0003	< 0.0396	< 0.0396	< 0.0377	< 0.0413
Irans-1,3-Dichloropropene	1,510	1,510	0.0003	<0.171	<0.171	<0.163	<0.179
Ethylbonzono	2,200	2,200		<0.0149	<0.0149	<0.0142	< 0.0155
Hevachloro-1.3-butadiene	0.02	30.4	1.37	<0.0143	<0.0143	<0.0130	<0.0149
Isopropylbenzene (cumene)	268	268		<0.117	<0.117	<0.115	<0.124
p-Isopropyltoluene	162	162		<0.0182	<0.0182	<0.0173	<0.0190
Methylene Chloride	61.8	1,150	0.0026	< 0.0167	< 0.0167	< 0.0159	< 0.0174
Methyl-tert-butyl ether (MTBE)	63.8	282	0.027	< 0.0176	< 0.0176	< 0.0168	< 0.0184
Naphthalene	5.52	24.1	0.6582	< 0.0187	0.0755 ^J	< 0.0178	< 0.0195
n-Propylbenzene				< 0.0144	< 0.0144	< 0.0137	< 0.0150
Styrene	867	867	0.22	< 0.0153	< 0.0153	< 0.0146	< 0.0160
1,1,1,2-Tetrachloroethane	2.78	12.3	0.0534	< 0.0144	< 0.0144	< 0.0137	< 0.0150
1,1,2,2-Tetrachloroethane	0.81	3.6	0.0002	< 0.0217	< 0.0217	< 0.0207	< 0.0227
Tetrachloroethene (PCE)	33	145	0.0045	< 0.0233	0.0903	< 0.0221	< 0.0243
Toluene	818	818	1.1072	< 0.0151	0.0451	< 0.0144	< 0.0158
1,2,3-Trichlorobenzene	62.6	934		<0.0668	< 0.0668	< 0.0636	< 0.0697
1,2,4-Trichlorobenzene	24	113	0.408	< 0.0494	< 0.0494	< 0.0470	< 0.0516
1,1,1-Trichloroethane	640	640	0.1402	< 0.0153	< 0.0153	< 0.0146	< 0.0160
1,1,2-Trichloroethane	1.59	7.01	0.0032	<0.0218	<0.0218	<0.0208	<0.0228
Trichloroethene (TCE)	1.3	8.41	0.0036	< 0.0224	< 0.0224	<0.0213	< 0.0234
Trichlorofluoromethane	1,230	1,230		< 0.0174	< 0.0174	< 0.0165	< 0.0181
1,2,3-Trichloropropane	0.005	0.109	0.0519	<0.0291	< 0.0291	<0.0277	< 0.0304
1,2,4-Trimethylbenzene (TMB)	219	219	1.3787	< 0.0179	< 0.0356 ^J	<0.0170	<0.0186
1,3,5-Trimethylbenzene (TMB)	182	182		< 0.0193	< 0.0193	< 0.0184	< 0.0201
Vinyl chloride	0.067	2.08	0.0001	<0.0121	< 0.0121	<0.0115	< 0.0126
m&p-Xylene	260	260	3.96	< 0.0253	0.0658 ^J	<0.0241	< 0.0264
o-Xylene	200	200	3.70	< 0.0180	0.0491 ^J	< 0.0171	< 0.0188

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 Sandard/Not Applicable - = Fstimated concentration at or above the Limit of Detection (LOD) and below

 $^{-1}$ = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

Italic
Bold
Underlined

= Exceeds NR720 Groundwater Pathway Protection = Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL = Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.2.a.2 Soil Analytical Results - Geotechnical Report Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

		ollected By>		REI Engine	REI Engineering, Inc.						
		Date>	3/23/21	3/23/21	3/23/21	3/23/21					
		Sample>	B-3	B-3	B-4	B-4					
		Depth (Feet)>	2.5-4'	7-9'	1-2.5'	5-6.5'					
		PID (ppm)>	0.4	0.0	13.3	1.0					
		ent Moisture>	9.0	9.1	6.6	8.3					
		saturated (U)>	U	U	U	U					
	(N) vs Fill (F)>	F	F	F	F						
Metals (mg/kg)	Wisconsin BTV	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL							
Arsenic (As)	8	0.667	3	0.584	<i>2.</i> 7 ⁷	2.5 ⁷	<1.6	1.6 ⁷			
Barium (Ba)	364	15,300	100,000	164.8	68.6	152	88.6	138			
Cadmium (Cd)	1	71.1	985	0.752	0.14 ^J	0.35 ^J	<0.14	0.20 ^J			
Total Chromium (Cr)	44			360,000	10.0	10.3	3.0	12.6			
Lead (Pb)	52	400	800	27	56.2	64.4	8.9	75.3			
Selenium (Se)		391	5,840	0.52	<1.4	<1.4	<1.4	<1.4			
Silver (Ag)		391	5,840	0.8491	< 0.33	< 0.32	< 0.33	< 0.33			
Mercury (Hg)		3.13	3.13	0.208	0.028 ^J	0.063	<0.0099	<0.010			

Notes:

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

This site is assessed as Non-Industrial

BTV = Background Threshold Value

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

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

Italic	
Bold	
<u>Underlined</u>	

= Exceeds NR720 Groundwater Pathway Protection
 = Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
 = Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.2.b.1 Soil Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

r	Collected By> REI Engineering, Inc.																				
			Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21	5/11/21
			Sample>	G1-1	G1-9	G1-11	G2-1	G2-8	G2=12	G3-1	G3-9	G3-11	G4-1	G4-9	G4-12	G5-1	G5-9	G5-11	G6-1	G6-5	G6-12
		Sample	Denth (Feet)	2-4	32-36	12-11	2-4	30-32	15 5-18	2-4	32-36	13-11	2-4	32-36	45-48	25-4	32-36	12-11	25-4	18-20	45-47
		Sample	Deptil (reet)>	2-4	32-30	42-44	2-4	30-32	45.5-46	2-4	32-30	43-44	2-4	32-30	45-40	2.5-4	32-30	42-44	2.5-4	10-20	45-47
		Dorcont	PID (ppIII)>	0.0	0.0	0.0	0.2	0.8	1,200	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Co.	turated (S) vis Up	ivioisiure (%)>	7.5	0.1	1.2	3.3	0.3	4.0	0.4	5.9	9.5	5.8	0.3	14.7	5.0	3.5	10.9	12.7	7.9	0.7
	Sdl	Iuraleu (3) vs Uri	Saturateu(0)>	0	0	U	0	0	U	U	0	U	0	0	U	0	0	U	0	0	U
	1	Native	(10) VS T III (1)>	1	1	74	1	· ·	/\	'	1	78	,	1	70	'	1	71	'	- '	//
	Non-Industrial	Industrial	Groundwater																		
VOC's (ma/ka)	Not-to-Exceed	Not-to-Exceed	Pathway																		
	DC RCL	DC RCL	Protection																		
			RCL																		
Benzene	1.6	7.07	0.0051	< 0.0138	< 0.0134	< 0.0137	< 0.0127	< 0.0135	<1.050	<0.0141	< 0.0134	< 0.0144	<0.0148	< 0.0135	<0.0160	< 0.0133	<0.0128	<0.0148	<0.0154	< 0.0139	< 0.0142
Bromobenzene	342	679		< 0.0227	<0.0220	< 0.0225	< 0.0208	< 0.0221	<1.720	< 0.0231	< 0.0219	< 0.0236	< 0.0242	< 0.0221	< 0.0262	< 0.0218	< 0.0209	< 0.0243	< 0.0252	< 0.0229	< 0.0232
Bromochloromethane	216	906		< 0.0159	< 0.0155	< 0.0158	< 0.0146	< 0.0155	<1.210	< 0.0162	< 0.0154	< 0.0166	< 0.0170	< 0.0156	< 0.0184	< 0.0153	< 0.0147	< 0.0170	< 0.0177	< 0.0161	< 0.0163
Bromodichioromethane	0.418	1.83		<0.0138	<0.0134	<0.0137	<0.0127	<0.0135	<1.050	<0.0141	<0.0134	< 0.0144	<0.0148	<0.0135	<0.0160	<0.0133	<0.0128	<0.0148	<0.0154	<0.0139	<0.0142
Bromomethane	23.4	113	0.0023	<0.256	<0.249	<0.254	<0.235	<0.249	< 19.400	<0.260	<0.246	<0.200	<0.273	< 0.250	< 0.296	<0.240	<0.230	< 0.274	< 0.264	<0.256	< 0.202
n-Butylbenzene	108	108	0.0031	<0.0015	<0.0772	<0.0264	<0.0747	<0.0775	14 400	<0.0027	<0.0707	<0.0040	<0.0071	<0.0770	<0.0308	<0.0705	<0.0732	<0.0072	<0.0700	<0.0021	<0.0033
sec-Butylbenzene	145	145		< 0.0142	< 0.0138	< 0.0141	< 0.0130	< 0.0138	7.280	< 0.0144	< 0.0137	< 0.0148	< 0.0152	< 0.0138	< 0.0164	< 0.0137	< 0.0131	< 0.0152	< 0.0158	< 0.0143	< 0.0145
tert-Butylbenzene	183	183		< 0.0183	< 0.0177	< 0.0181	< 0.0168	< 0.0178	<1.380	< 0.0186	< 0.0177	< 0.0190	< 0.0195	< 0.0178	< 0.0211	< 0.0176	< 0.0168	< 0.0195	< 0.0203	< 0.0184	< 0.0187
Carbon tetrachloride	0.916	4.03	0.0039	< 0.0128	< 0.0124	< 0.0127	<0.0118	< 0.0125	<0.970	< 0.0130	< 0.0124	< 0.0133	< 0.0137	< 0.0125	< 0.0148	< 0.0123	<0.0118	< 0.0137	< 0.0142	< 0.0129	< 0.0131
Chlorobenzene	370	761		< 0.0070	<0.0068	< 0.0069	< 0.0064	<0.0068	<0.528	<0.0071	< 0.0067	< 0.0072	< 0.0074	< 0.0068	< 0.0081	<0.0067	< 0.0064	< 0.0075	<0.0077	< 0.0070	< 0.0071
Chloroethane			0.2266	< 0.0245	< 0.0238	< 0.0244	< 0.0225	< 0.0239	<1.860	< 0.0249	< 0.0237	< 0.0255	< 0.0262	< 0.0240	< 0.0284	< 0.0236	< 0.0226	< 0.263	< 0.0273	< 0.0247	< 0.0251
Chloroform	0.454	1.98	0.0033	<0.0416	<0.0405	< 0.0413	< 0.0383	< 0.0406	<3.160	<0.0423	< 0.0403	< 0.0433	< 0.0445	<0.0406	<0.0481	<0.0401	< 0.0384	< 0.0445	<0.0462	<0.042	<0.0426
2-Chlorotoluene	159	009	0.0155	<0.0221	<0.0215	<0.0219	<0.0203	<0.0215	<1.670	<0.0225	<0.0214	< 0.0230	<0.0236	<0.0216	<0.0255	<0.0213	<0.0204	<0.0236	<0.0245	<0.0223	<0.0226
4-Chlorotoluene	253	253		<0.0100	<0.0183	<0.0107	<0.0173	<0.0104	<1.430	<0.0172	<0.0102	<0.0170	<0.0201	<0.0104	<0.0210	<0.0101	<0.0204	<0.0202	<0.0207	<0.017	<0.0175
1.2-Dibromo-3-chloropropane	0.008	0.092	0.00002	< 0.0451	< 0.0439	< 0.0448	<0.0205	< 0.0219	<3.420	< 0.0459	< 0.0437	< 0.0250	< 0.0482	< 0.0440	< 0.0522	< 0.0434	<0.0204	< 0.0230	<0.0501	< 0.0455	< 0.0462
Dibromochloromethane	8.28	38.9	0.032	< 0.199	<0.193	<0.1979	<0.183	<0.194	<15.100	< 0.202	<0.192	<0.207	<0.212	<0.194	<0.230	< 0.191	< 0.0183	<0.213	<0.221	<0.200	< 0.204
1,2-Dibromoethane (EDB)	0.05	0.221	2.82x10 ⁻⁵	< 0.0159	< 0.0155	< 0.0158	< 0.0146	< 0.0155	<1.210	< 0.0162	< 0.0154	< 0.0166	< 0.0170	< 0.0156	< 0.0184	< 0.0153	< 0.0147	<0.0170	<0.0177	< 0.0161	< 0.0163
Dibromomethane	34	143		< 0.0172	<0.0167	<0.0171	<0.0158	<0.0168	<1.300	<0.0175	<0.0167	< 0.0179	<0.0184	<0.0168	< 0.0199	<0.0166	< 0.0159	<0.0184	<0.0191	< 0.0173	<0.0176
1,2-Dichlorobenzene	376	376	1.168	< 0.0180	< 0.0175	< 0.0179	< 0.0166	< 0.0176	<1.370	< 0.0183	< 0.0174	< 0.0187	< 0.0193	< 0.0176	< 0.0208	< 0.0174	< 0.0166	< 0.0193	< 0.0200	< 0.0182	< 0.0185
1,3-Dichlorobenzene	297	297	1.1528	<0.0159	<0.0155	<0.0158	<0.0146	<0.0155	<1.210	<0.0162	<0.0154	<0.0166	<0.0170	<0.0156	< 0.0184	<0.0153	<0.0147	<0.0170	<0.0177	<0.0161	<0.0163
Dichlorodifluoromethane	126	530	3 0863	<0.0139	<0.0155	<0.0138	<0.0140	<0.0133	<1.210	<0.0102	<0.0134	<0.0100	<0.0170	<0.0130	<0.0184	<0.0133	<0.0147	<0.0170	<0.0177	<0.0101	<0.0103
1.1-Dichloroethane	5.06	22.2	0.4834	< 0.0149	< 0.0145	< 0.0148	<0.0137	< 0.0145	<1.130	< 0.0151	< 0.0144	< 0.0200	< 0.0159	< 0.0145	< 0.0172	< 0.0143	< 0.0137	< 0.0200	< 0.0165	< 0.0150	< 0.0152
1,2-Dichloroethane	0.652	2.87	0.0028	< 0.0134	< 0.0130	< 0.0133	< 0.0123	< 0.0130	<1.010	< 0.0136	< 0.0129	< 0.0139	< 0.0143	< 0.0131	< 0.0155	< 0.0129	< 0.0132	< 0.0143	< 0.0149	< 0.0135	< 0.0137
1,1-Dichloroethene	320	1190	0.005	< 0.0193	<0.0188	< 0.0192	<0.0177	<0.0188	<1.460	< 0.0196	<0.0187	< 0.0201	<0.0206	<0.0188	< 0.0223	<0.0186	< 0.0178	<0.0207	<0.0214	< 0.0195	<0.0198
cis-1,2-Dichloroethene	156	2340	0.0412	< 0.0124	< 0.0121	< 0.0124	< 0.0114	< 0.0121	< 0.943	< 0.0127	< 0.0120	< 0.0129	< 0.0133	< 0.0121	< 0.0144	< 0.0120	< 0.0115	< 0.0133	< 0.0138	< 0.0125	< 0.0127
trans-1,2-Dichloroethene	1560	1850	0.0626	< 0.0126	<0.0122	<0.0125	<0.0115	<0.0122	<0.952	<0.0128	<0.0122	< 0.0131	< 0.0134	<0.0123	< 0.0145	<0.0121	<0.0116	< 0.0134	<0.0140	<0.0127	<0.0129
1.3-Dichloropropane	1 490	1 490	0.0033	0.0138	<0.0134	<0.0137	<0.0127	<0.0133	<0.961	<0.0141	<0.0134	< 0.0132	<0.0148	<0.0133	<0.0100	<0.0133	<0.0128	<0.0148	<0.0134	<0.0139	<0.0142
2.2-Dichloropropane	191	191		< 0.0157	< 0.0123	< 0.0156	< 0.0144	< 0.0153	<1.190	< 0.0160	< 0.0152	< 0.0163	< 0.0168	< 0.0153	< 0.0181	< 0.0151	< 0.0145	< 0.0168	< 0.0174	< 0.0158	< 0.0161
1,1-Dichloropropene				< 0.0188	< 0.0183	< 0.0187	< 0.0173	< 0.0184	<1.430	< 0.0192	< 0.0182	< 0.0196	< 0.0201	< 0.0184	< 0.0218	<0.0181	< 0.0174	< 0.0202	< 0.0209	< 0.0190	< 0.0193
cis-1,3-Dichloropropene	1,210	1,210	0.0003	< 0.0384	< 0.0373	< 0.0381	< 0.0353	< 0.0374	<2.910	< 0.0390	< 0.0371	< 0.0399	<0.0410	< 0.0375	< 0.0444	< 0.0269	< 0.0354	<0.0411	<0.0426	< 0.0387	< 0.0393
trans-1,3-Dichloropropene	1,510	1,510	0.0003	<0.166	<0.162	<0.165	<0.153	<0.162	<12.600	<0.169	<0.161	<0.173	<0.178	<0.162	<0.192	<0.160	<0.153	<0.178	<0.185	<0.168	<0.170
Diisopropyl ether	2,260	2,260		<0.0144	<0.0140	<0.0143	<0.0132	<0.0141	<1.090	<0.0147	<0.0140	<0.0150	<0.0154	<0.0141	<0.0167	<0.0139	<0.0133	<0.0154	<0.016	<0.0145	<0.0148
Ethylbenzene	8.02	35.4	1.57	< 0.0138	< 0.0134	< 0.0137	< 0.0127	< 0.0135	<u>35.600</u>	<0.0141	< 0.0134	< 0.0144	<0.0148	< 0.0135	<0.0160	<0.0133	<0.0128	<0.0148	<0.0154	< 0.0139	< 0.0142
Hexachloro-1,3-butadiene				< 0.116	< 0.112	< 0.0115	< 0.106	< 0.113	<8.760	< 0.118	< 0.112	<0.120	< 0.123	< 0.113	< 0.0134	< 0.111	< 0.107	< 0.124	< 0.128	< 0.116	< 0.118
n-Isopropyltoluepe	208	208		<0.0157	<0.0153	<0.0136	<0.0144	<0.0153	6.670	<0.0100	<0.0152	<0.0103	<0.0108	<0.0153	<0.0181	<0.0151	<0.0145	<0.0108	<0.0174	<0.0158	<0.0101
Methylene Chloride	61.8	1 150	0.0026	<0.0177	<0.0172	<0.0170	<0.0102	<0.0172	<1 230	<0.0164	<0.0171	<0.0169	~0.0109	0.0102	<0.0204	0.0201	<0.0103	<0.0107	<0.0170	<0.0170	<0.0101
Methyl-tert-butyl ether (MTRE)	63.8	282	0.0020	<0.0102	<0.0157	<0.0101	<0.0147	<0.0158	<1.230	<0.0174	<0.0150	<0.0108	<0.0200	<0.0193	<0.0187	<0.0201	<0.0149	<0.0173	<0.0180	<0.0103	<0.0100
Nanhthalene	5.52	202	0.6582	<0.0171	<0.0100	<0.0170	<0.0157	<0.0107	< 1.300	<0.0174	< 0.0105	<0.0170	<0.0103	<0.0107	<0.0110	<0.0105	<0.0150	<0.0103	<0.0170	<0.0172	<0.0175
n-Pronylbenzene	5.52	24.1	0.0302	<0.0139	<0.0170	<0.0139	<0.0107	< 0.0136	19 300	<0.0104	<0.0170	<0.0107	<0.0179	<0.0177	<0.0210	<0.0173	<0.0107	<0.0174	<0.0202	<0.180	<0.0100
Styrene	867	867	0.22	< 0.0149	< 0.0145	< 0.0148	< 0.0137	< 0.0145	<1.130	< 0.0151	< 0.0144	< 0.0155	< 0.0159	< 0.0145	< 0.0172	< 0.0143	< 0.0137	< 0.0159	< 0.0165	< 0.0150	< 0.0152
1,1,1,2-Tetrachloroethane	2.78	12.3	0.0534	< 0.0139	< 0.0136	< 0.0139	< 0.0128	< 0.0136	<1.060	< 0.0142	< 0.0135	< 0.0145	< 0.0149	< 0.0136	< 0.0161	< 0.0134	< 0.0129	< 0.0149	< 0.0155	< 0.0141	< 0.0143
1,1,2,2-Tetrachloroethane	0.81	3.6	0.0002	<0.0210	< 0.0205	< 0.0209	< 0.0193	< 0.0205	<1.600	< 0.0214	< 0.0204	< 0.0219	< 0.0225	< 0.0205	< 0.0243	< 0.0203	< 0.0194	<0.0225	< 0.0234	< 0.0212	<0.0216
Tetrachloroethene (PCE)	33	145	0.0045	< 0.0226	< 0.0219	< 0.0224	< 0.0207	< 0.0220	<1.710	< 0.0229	<0.0218	< 0.0235	< 0.0241	< 0.0220	< 0.0261	<0.0217	<0.0208	< 0.0241	<0.0251	0.0301	<0.0231
Toluene	818	818	1.1072	< 0.0146	< 0.0142	< 0.0146	< 0.0135	< 0.0143	<1.110	< 0.0149	< 0.0142	< 0.0152	<0.0157	< 0.0143	< 0.0169	< 0.0141	< 0.0135	<0.0157	<0.0163	< 0.0148	< 0.0150
1,2,3-Trichlorobenzene	62.6	934		<0.0648	<0.0630	< 0.0643	< 0.0595	< 0.0632	<4.910	<0.0659	<0.0627	< 0.0674	<0.0692	< 0.0632	< 0.0749	<0.0624	< 0.0597	< 0.0693	<0.0720	< 0.0653	< 0.0663
1,2,4-Trichlorobenzene	24	113	0.408	< 0.0479	< 0.0466	< 0.0476	< 0.0440	< 0.0467	<3.630	< 0.0487	< 0.0464	< 0.0498	< 0.0512	< 0.0468	< 0.0554	<0.0461	< 0.0442	< 0.0513	< 0.0532	< 0.0483	< 0.0491
1,1,1-I richloroethane	640	640	0.1402	< 0.0149	< 0.0145	< 0.0148	< 0.0137	< 0.0145	<1.130	< 0.0151	< 0.0144	< 0.0155	< 0.0159	< 0.0145	< 0.0172	< 0.0143	< 0.0137	< 0.0159	< 0.0165	< 0.0150	< 0.0152
Trichloroothono (TCE)	1.59	7.01 9.41	0.0032	<0.0212	<0.0206	<0.0210	<0.0194	<0.0206	<1.600	<0.0215	<0.0205	<0.0220	<0.0226	<0.0207	<0.0245	<0.0204	<0.0195	<0.0220	<0.0235	<0.0213	<0.0217
Trichlorofluoromethane	1.3	1 230	0.0030	<0.0217	<0.0211	<0.0210	<0.0200	<0.0212	<1.000	<0.0221	<0.0210	<0.0220	<0.0232	<0.0212	<0.0251	<0.0209	<0.0201	<0.0233	<0.0242	<0.0219	<0.0223
1.2.3-Trichloropropane	0,005	0,109	0.0519	<0.0282	<0.0104	<0.0281	<0.0260	<0.0276	<2.140	<0.0287	<0.0273	< 0.0294	<0.0302	<0.0276	<0.0327	<0.0772	<0.0261	< 0.0302	<0.0314	<0.0285	<0.0289
1,2,4-Trimethylbenzene (TMB)	219	219	4 6767	< 0.0173	< 0.0168	< 0.0172	< 0.0159	< 0.0169	76.000	<0.0176	< 0.0168	< 0.0180	<0.0185	< 0.0169	< 0.0200	< 0.0167	< 0.0160	< 0.0185	<0.0192	< 0.0175	<0.0177
1,3,5-Trimethylbenzene (TMB)	182	182	1.3787	< 0.0187	< 0.0182	< 0.0186	< 0.0172	< 0.0183	23.300	< 0.0190	< 0.0181	< 0.0195	< 0.0200	< 0.0183	< 0.0216	< 0.0180	< 0.0173	< 0.0200	<0.0208	< 0.0189	< 0.0192
Vinyl chloride	0.067	2.08	0.0001	< 0.0117	< 0.0114	< 0.0117	< 0.0108	< 0.0115	< 0.890	< 0.0119	< 0.0114	< 0.0122	< 0.0125	< 0.0115	< 0.0136	< 0.0113	< 0.0108	< 0.0126	< 0.0130	< 0.0118	< 0.0120
m&p-Xylene	260	260	3 06	< 0.0245	< 0.0238	< 0.0244	< 0.0225	< 0.0239	85.400	<0.0249	< 0.0237	< 0.0255	< 0.0262	< 0.0240	< 0.0284	<0.0236	< 0.0226	< 0.0263	<0.0273	< 0.0247	<0.0251
o-Xvlene	200	200	5.70	< 0.0174	<0.0170	<0.0173	< 0.0160	< 0.0170	37 200	<0.0177	<0.0237	<0.0181	<0.0186	< 0.0170	<0.0202	<0.0168	<0.0161	< 0.0187	< 0.0194	<0.0176	< 0.0179

 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</td>

 - = Not Sampled/Collected

 -- = No Standard/Not Applicable

 J

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

Italic
Bold
Underlined

= Exceeds NR720 Groundwater Pathway Protection = Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL = Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.2.b.2 Soil Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			С	ollected By>									REI Engineering, Inc.									
				Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21	5/11/21
				Sample>	G1-1	G1-9	G1-11	G2-1	G2-8	G2-12	G3-1	G3-9	G3-11	G4-1	G4-9	G4-12	G5-1	G5-9	G5-11	G6-1	G6-5	G6-12
			Sample	Depth (Feet)>	2-4	32-36	42-44	2-4	30-32	45.5-48	2-4	32-36	43-44	2-4	32-36	45-48	2.5-4	32-36	42-44	2.5-4	18-20	45-47
				PID (ppm)>	0.0	0.0	0.0	0.2	0.6	1,206	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
			Perce	nt Moisture>	7.5	6.1	7.2	3.3	6.3	4.8	8.4	5.9	9.5	5.8	6.3	14.7	5.6	3.5	10.9	12.7	7.9	8.7
Saturated (S) vs Unsaturated (U)>					U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
			Native (N) vs Fill (F)>	F	F	N	F	F	N	F	F	N	F	F	N	F	F	N	F	F	N
Metals (mg/kg)	Wisconsin BTV	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL																		
Arsenic (As)	8	0.667	3	0.584	4.6	<u>4.8</u>	<u>3.4</u>	14.1	4.5	4.5	4.4	<u>4.1</u>	4.1	<u>4.3</u>	4.7	2.8	1.6	0.67	<u>4.8</u> ⁷	4.6	2.7	<u>3.8</u>
Lead (Pb)	52	400	800	27	6.5	5.3	34.5	9.3	5.9	5.7	19.9	4.2	4.8	6.9	6.3	2.1	32.0	1.4	2.2	8.4	38.2	13.1

Notes:

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

This site is assessed as Non-Industrial BTV = Background Threshold Value

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

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

Italic	= E
Bold	= E
Underlined	= E

Exceeds NR720 Groundwater Pathway Protection Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.2.b.3 Soil Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

		(Collected By>	REI Engineering, Inc.																	
			Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21	5/11/21
			Sample>	G1-1	G1-9	G1-11	G2-1	G2-8	G2-12	G3-1	G3-9	G3-11	G4-1	G4-9	G4-12	G5-1	G5-9	G5-11	G6-1	G6-5	G6-12
		Sample	Depth (Feet)>	2-4	32-36	42-44	2-4	30-32	45.5-48	2-4	32-36	43-44	2-4	32-36	45-48	2.5-4	32-36	42-44	2.5-4	18-20	45-47
			PID (ppm)>	0.0	0.0	0.0	0.2	0.6	1,206	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Perce	ent Moisture>	7.5	6.1	7.2	3.3	6.3	4.8	8.4	5.9	9.5	5.8	6.3	14.7	5.6	3.5	10.9	12.7	7.9	8.7
	Sat	turated (S) vs Uns	saturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
		Native	(N) vs Fill (F)>	F	F	N	F	F	N	F	F	N	F	F	N	F	F	N	F	F	N
PAH's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL																		
Acenaphthene	3,590	45,200		<0.0023	<0.0023	0.0545 ^J	<0.0022	<0.0023	0.0050 ^J	0.0030 ^J	<0.0023	<0.0024	<0.0023	<0.0023	<0.0025	<0.0023	<0.0022	<0.0122	<0.0025	10.300 ^J	<0.0024
Acenapthylene				<0.0023	<0.0022	1.090	<0.0022	<0.0022	0.0223	0.0026 ^J	<0.0022	< 0.0023	<0.0022	<0.0022	<0.0025	<0.0022	<0.0022	0.110	<0.0024	6.610 ^J	< 0.0023
Anthracene	17,900	100,000	196.9492	<0.0022	<0.0022	1.030	0.0031 ^J	<0.0022	0.0187	0.0119 ^J	<0.0022	<0.0023	<0.0022	<0.0022	<0.0024	<0.0022	<0.0021	0.123	<0.0024	70.700	< 0.0023
Benzo (a) Anthracene	1.14	20.8		<0.0023	0.0044 ^J	3.880	0.0277	< 0.0023	0.104	0.0347	< 0.0023	0.0027 ^J	<0.0023	<0.0023	0.0072 ^J	0.0067 ^J	<0.0022	0.387	<0.0025	<u>141.000</u>	0.0051
Benzo (a) Pyrene	0.115	2.11	0.47	<0.0021	0.0034 ^J	<u>5.930</u>	0.0292	<0.0020	0.132	0.0374	<0.0020	<0.0021	<0.0020	<0.0020	0.0064 ^J	0.0061 ^J	<0.0020	0.442	<0.0022	<u>129.000</u>	0.003
Benzo (b) Fluoranthene	1.15	21.1	0.4781	<0.0025	0.0044 ^J	8.320	0.0379	<0.0025	0.196	0.0475	<0.0025	<0.0026	<0.0025	<0.0025	0.0088 ^J	0.0083 ^J	<0.0024	0.623	<0.0027	<u>161.000</u>	0.0043
Benzo (g,h,i) Perylene				< 0.0032	<0.0031	3.550	0.0214	<0.0031	0.101	0.0247	<0.0031	<0.0032	<0.0031	<0.0031	0.0049 ^J	0.0046 ^J	<0.0030	0.314	< 0.0034	85.100	<0.0032
Benzo (k) Fluoranthene	11.5	211		<0.0023	<0.0023	3.020	0.0193	< 0.0023	0.0982	0.0242	< 0.0023	<0.0024	<0.0023	<0.0023	0.0044 ^J	0.0041 ^J	<0.0022	0.247	< 0.0024	82.800	0.0025 ^J
Chrysene	115	2,110	0.1442	<0.0034	<0.0034	4.440	0.028	< 0.0034	0.145	0.0418	< 0.0033	<0.0035	<0.0033	<0.0034	0.0067 ^J	0.0064 ^J	<0.0033	0.507	<0.0036	147.000	0.0038
Dibenzo (a,h) Anthracene	0.115	2.11		<0.0025	<0.0025	1.100	0.0063 ^J	<0.0025	0.0281	0.0060 ^J	<0.0025	<0.0026	<0.0025	<0.0025	<0.0027	<0.0024	<0.0024	0.0736 ^J	<0.0026	<u>18.700^J</u>	<0.0025
Fluoranthene	2,390	30,100	88.8778	<0.0021	0.0049 ^J	5.020	0.0477	<0.0021	0.220	0.0690	<0.0021	0.0024 ^J	<0.0021	<0.0021	0.0116 ^J	0.0107 ^J	<0.0020	0.845	< 0.0023	377.000	0.0087 ^J
Fluorene	2,390	30,100	14.8299	<0.0022	<0.0021	0.128 ^J	<0.0021	<0.0021	0.0080 ^J	0.0029 ^J	<0.0021	<0.0022	<0.0021	<0.0021	<0.0023	<0.0021	<0.0021	0.0298J	< 0.0023	19.200 ⁷	<0.0022
Indeno (1,2,3-cd) Pyrene	1.15	21.1		<0.0038	<0.0037	3.470	0.0202	< 0.0037	0.0896	0.0205	< 0.0037	<0.0038	< 0.0037	<0.0037	0.0042 ^J	0.0039 ^J	<0.0036	0.280	< 0.004	<u>78.100</u>	<0.0038
1-Methyl Naphthalene	17.6	72.7		<0.0026	<0.0026	<0.0526	<0.0025	<0.0026	0.0700	<0.0027	<0.0026	<0.0027	<0.0026	<0.0026	<0.0029	<0.0026	<0.0025	0.0169 ^J	<0.0028	<6.620	<0.0027
2-Methyl Naphthalene	239	3,010		<0.0026	<0.0026	<0.0527	<0.0025	<0.0026	0.168	<0.0027	<0.0026	<0.0027	<0.0026	<0.0026	<0.0029	<0.0026	<0.0025	0.0239 ^J	<0.0028	<6.630	<0.0027
Naphthalene	5.52	21.1	0.6582	<0.0018	<0.0017	0.0715 ^J	<0.0017	<0.0017	0.145	0.0069 ^J	<0.0017	<0.0018	<0.0017	< 0.0017	<0.0019	<0.0017	<0.0017	0.0884 ^J	< 0.0019	<4.420	<0.0018
Phenanthrene				<0.0021	<0.0020	1.530	0.0073 ^J	< 0.0020	0.0996	0.0307	< 0.0020	<0.0021	<0.0020	< 0.0020	0.0049 ^J	0.0026 ^J	<0.0020	0.470	<0.0022	249.000	0.0071 ^J
Pyrene	1,790	22,600	54.5455	<0.0027	0.0043 ^J	4.970	0.0441	< 0.0026	0.195	0.0616	< 0.0026	< 0.0027	<0.0026	< 0.0026	0.0109 ^J	0.0095 ^J	< 0.0025	0.843	<0.0028	281.000	0.0068

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

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

Please note: Exceedances for compounds with background threshold values are only identified as exceeding a RCL after exceeding the background threshold values.

Italic	= Exceeds NR720 Grou
Bold	= Exceeds NR720 Non-
Underlined	= Exceeds NR720 Indus

Indwater Pathway Protection

Industrial Not-To-Exceed DC RCL

strial Not-To-Exceed DC RCL
Table A.2.c.1 Soil Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			Collected By									PEL Engine	pering Inc								
			Date>	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21
			Sample	G7-1	G7-6	G7-10	G8-1	G8-3	G8-A	G9-1	G0-2	G0.3	G10-1	G10-A	G10-5	G11-1	G11-2	G11-3	G12-1	G12-3	G12-A
		Sampla	Dopth (Foot)	2.4	22.24	20.40	2.4	0.11	12.14	24	4.0	0,10	2.4	14 14	17.10	2.4	4.0	10.12	2.4	0.12-5	14 14
		Sample	Deptil (Leet)>	2-4	22-24	30-40	2-4	9-11	12-14	2-4	0-0	0-10	2-4	14-10	17-17	2-4	0-0	10-12	2-4	0-10	14-10
			PID (ppm)>	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.2
		Percent	Vioisture (%)>	6.3	7.4	11.8	7.5	5.9	3.8	6.8	9.2	2.2	7.8	8.8	2.9	7.4	8.6	3.0	5.0	13.2	10.7
	Sat	urated (S) VS Uns	saturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
		Native	(N) VS FIII (F)>	F	F	N	F	F	N	F	F	N	F	F	N	F	F	N	F	F	F
	Non Industrial	Industrial	Groundwater																	1	
VOC's (ma/ka)	Not-to-Exceed	Not-to-Exceed	Pathway																	1	
VOC 3 (Hig/ kg)	DC RCI	DC RCI	Protection																	1	
	501102	DONOL	RCL																	1	
Benzene	1.6	7.07	0.0051	< 0.0135	< 0.0138	<0.0151	< 0.0138	< 0.0134	< 0.0128	< 0.0136	< 0.0143	< 0.0124	< 0.0139	< 0.0142	< 0.0126	< 0.0138	< 0.0141	< 0.0126	< 0.0132	< 0.0155	< 0.0147
Bromobenzene	342	679		< 0.0221	< 0.0226	<0.0247	<0.0226	< 0.0219	< 0.0210	<0.0223	< 0.0234	< 0.0204	<0.0228	< 0.0233	< 0.0207	<0.0226	< 0.0232	< 0.0207	<0.0216	< 0.0254	< 0.0242
Bromochloromethane	216	906		< 0.0155	<0.0159	<0.0174	<0.0159	<0.0154	< 0.0148	<0.0157	< 0.0165	< 0.0143	<0.0160	< 0.0164	<0.0145	<0.0159	< 0.0163	< 0.0146	<0.0152	< 0.0179	<0.0170
Bromodichloromethane	0.418	1.83		< 0.0135	< 0.0138	< 0.0151	< 0.0138	< 0.0134	< 0.0128	< 0.0136	< 0.0143	< 0.0124	< 0.0139	< 0.0142	< 0.0126	< 0.0138	< 0.0141	< 0.0126	< 0.0132	< 0.0155	< 0.0147
Bromoform	25.4	113	0.0023	< 0.250	< 0.255	< 0.279	< 0.255	< 0.247	< 0.237	< 0.252	< 0.264	< 0.230	< 0.257	< 0.263	< 0.233	< 0.255	< 0.262	< 0.234	< 0.243	< 0.287	< 0.273
Bromomethane	9.6	43	0.0051	< 0.0795	<0.0813	<0.0888	< 0.0814	<0.0788	< 0.0756	< 0.0803	< 0.0843	< 0.0732	<0.0820	< 0.0837	< 0.0743	< 0.0814	< 0.0833	< 0.0745	< 0.0775	<0.0914	< 0.0869
n-Butylbenzene	108	108		<0.0260	<0.0265	<0.0290	<0.0266	<0.0257	<0.0247	<0.0262	<0.0275	<0.0239	<0.0268	<0.0273	<0.0243	<0.0200	<0.0272	<0.0243	<0.0253	<0.0299	<0.0284
tert-Butylbenzene	145	143		<0.0138	<0.0141	<0.0133	<0.0142	<0.0137	<0.0132	<0.0140	<0.0147	<0.0127	<0.0143	<0.0140	< 0.0129	<0.0142	<0.0143	<0.0130	<0.0133	<0.0137	<0.0195
Carbon tetrachloride	0,916	4,03	0.0039	<0.0125	<0.0128	<0.0139	< 0.0128	<0.0124	<0.0119	<0.0126	< 0.0132	<0.0115	<0.0129	<0.0131	<0.0117	<0.0128	<0.0131	<0.0117	<0.0122	< 0.0143	< 0.0136
Chlorobenzene	370	761		<0.0068	< 0.0069	< 0.0076	< 0.0070	< 0.0067	< 0.0065	< 0.0069	< 0.0072	< 0.0063	< 0.0070	< 0.0071	< 0.0064	< 0.0070	< 0.0071	< 0.0064	< 0.0066	< 0.0078	< 0.0074
Chloroethane			0.2266	< 0.0239	< 0.0245	< 0.0267	< 0.0245	< 0.0237	<0.0228	< 0.0242	< 0.0254	< 0.0220	< 0.0247	< 0.0252	< 0.0224	< 0.0245	< 0.0251	< 0.0224	< 0.0233	< 0.0275	< 0.0261
Chloroform	0.454	1.98	0.0033	< 0.0406	<0.0415	< 0.0454	<0.0416	< 0.0403	< 0.0386	<0.0410	< 0.0430	< 0.0374	< 0.0419	< 0.0427	< 0.0380	<0.0416	< 0.0426	< 0.0380	< 0.0396	< 0.0467	< 0.0444
Chloromethane	159	669	0.0155	< 0.0216	<0.022	<0.0241	<0.0221	<0.0214	< 0.0205	<0.0218	<0.0228	< 0.0198	<0.0222	<0.0227	<0.0201	<0.0221	< 0.0226	< 0.0202	<0.0210	<0.0248	<0.0235
2-Chlorotoluene	907	907		< 0.0184	<0.0188	< 0.0205	< 0.0188	< 0.0182	< 0.0175	< 0.0186	< 0.0195	< 0.0169	< 0.0189	< 0.0193	< 0.0172	< 0.0188	< 0.0193	< 0.0172	< 0.0179	< 0.0211	< 0.0201
4-Chlorotoluene	253	253		< 0.0216	< 0.0220	< 0.0241	< 0.0221	< 0.0214	< 0.0205	< 0.0218	< 0.0228	< 0.0198	< 0.0222	< 0.0227	< 0.0201	< 0.0221	< 0.0226	< 0.0202	< 0.0210	< 0.0248	< 0.0235
1,2-Dibromo-3-chioropropane	0.008	0.092	0.00002	<0.0440	<0.0450	<0.0492	<0.0451	<0.0436	<0.0418	<0.0444	<0.0466	<0.0405	<0.0454	<0.0463	<0.0411	<0.0450	<0.0461	<0.0412	<0.0429	<0.0506	<0.0481
	0.20	30.9	0.032	<0.194	<0.196	<0.217	<0.196	<0.192	<0.164	<0.190	<0.205	<0.179	< 0.200	< 0.204	<0.161	<0.198	<0.203	< 0.162	<0.169	<0.223	<0.212
T,2-DIDFORMOEthane (EDB)	0.05	1/2	2.82X10	<0.0155	<0.0139	<0.0174	<0.0139	<0.0154	<0.0140	<0.0157	<0.0103	<0.0143	<0.0180	<0.0104	<0.0145	<0.0159	<0.0103	<0.0146	<0.0152	<0.0179	<0.0170
1 2-Dichlorobenzene	376	376	1 168	<0.0108	<0.0172	< 0.0100	<0.0172	<0.0100	<0.0100	<0.0107	<0.0176	< 0.0155	<0.0173	<0.0177	< 0.0157	<0.0172	<0.0176	<0.0157	<0.0104	<0.0193	<0.0183
1.3-Dichlorobenzene	297	297	1,1528	< 0.0155	< 0.0159	< 0.0174	< 0.0159	< 0.0154	< 0.0148	< 0.0157	< 0.0165	< 0.0102	< 0.0160	< 0.0164	< 0.0145	<0.0159	< 0.0163	< 0.0146	< 0.0152	<0.0179	< 0.0172
1,4-Dichlorobenzene	3.74	16.4	0.144	< 0.0155	< 0.0159	< 0.0174	< 0.0159	< 0.0154	< 0.0148	< 0.0157	< 0.0165	< 0.0143	< 0.0160	< 0.0164	< 0.0145	< 0.0159	< 0.0163	< 0.0146	< 0.0152	< 0.0179	< 0.0170
Dichlorodifluoromethane	126	530	3.0863	< 0.0244	< 0.0249	< 0.0272	< 0.0250	< 0.0242	< 0.0232	< 0.0246	< 0.0258	< 0.0225	<0.0251	< 0.0257	<0.0228	<0.0250	< 0.0256	< 0.0229	<0.0238	< 0.0280	< 0.0266
1,1-Dichloroethane	5.06	22.2	0.4834	<0.0145	<0.0148	<0.0162	<0.0149	<0.0144	< 0.0138	<0.0147	<0.0154	< 0.0134	<0.0150	< 0.0153	<0.0136	<0.0149	< 0.0152	< 0.0136	< 0.0142	<0.0167	<0.0159
1,2-Dichloroethane	0.652	2.87	0.0028	< 0.0130	< 0.0133	< 0.0146	< 0.0134	< 0.0129	< 0.0124	< 0.0132	< 0.0138	< 0.0120	< 0.0134	< 0.0137	< 0.0122	< 0.0133	< 0.0137	< 0.0122	< 0.0127	< 0.0150	< 0.0143
1,1-Dichloroethene	320	1190	0.005	<0.0188	<0.0192	<0.0210	<0.0193	<0.0187	<0.0179	<0.0190	<0.0200	<0.0173	<0.0194	< 0.0198	<0.0176	< 0.0193	<0.0197	<0.0176	<0.0184	<0.0216	< 0.0206
trans_1_2-Dichloroethene	1560	2340	0.0412	<0.0121	<0.0124	<0.0138	< 0.0124	<0.0120	<0.0115	<0.0123	<0.0129	<0.0112	<0.0125	<0.0128	<0.0115	<0.0124	<0.0127	<0.0114	<0.0118	<0.0139	<0.0133
1.2-Dichloropropane	3.4	15	0.0033	< 0.0135	< 0.0138	< 0.0151	< 0.0138	< 0.0134	< 0.0128	< 0.0136	< 0.0143	< 0.0124	< 0.0139	< 0.0142	< 0.0126	< 0.0138	< 0.0141	< 0.0126	< 0.0132	< 0.0155	< 0.0147
1,3-Dichloropropane	1,490	1,490		< 0.0124	< 0.0126	< 0.0138	< 0.0127	< 0.0123	< 0.0118	< 0.0125	< 0.0131	< 0.0114	< 0.0127	< 0.013	< 0.0116	< 0.0127	< 0.0130	< 0.0116	< 0.0121	< 0.0142	< 0.0135
2,2-Dichloropropane	191	191		< 0.0153	<0.0157	<0.0171	< 0.0157	<0.0152	< 0.0146	<0.0155	< 0.0162	< 0.0141	<0.0158	<0.0161	< 0.0143	<0.0157	< 0.0161	< 0.0143	< 0.0149	< 0.0176	< 0.0167
1,1-Dichloropropene				< 0.0184	<0.0188	<0.0205	<0.0188	<0.0182	<0.0175	<0.0186	< 0.0195	<0.0169	<0.0189	< 0.0193	<0.0172	<0.0188	< 0.0193	< 0.0172	<0.0179	<0.0211	< 0.0201
cis-1,3-Dichloropropene	1,210	1,210	0.0003	< 0.0374	< 0.0383	< 0.0418	< 0.0383	< 0.0371	< 0.0356	<0.0378	< 0.0397	< 0.0345	< 0.0386	< 0.0394	< 0.0350	< 0.0383	< 0.0392	< 0.0351	< 0.0365	< 0.0430	< 0.0409
trans-1,3-Dicnioropropene	1,510	1,510	0.0003	<0.162	<0.166	<0.181	<0.166	<0.161	<0.154	<0.164	<0.172	<0.149	<0.167	<0.171	<0.152	<0.166	<0.170	<0.152	<0.158	<0.186	<0.177
Ethylbenzene	2,200	2,200	1.57	<0.0141	<0.0144	<0.0157	<0.0144	<0.0134	<0.0134	<0.0142	<0.0149	<0.0130	<0.0145	<0.0148	< 0.0131	<0.0144	<0.0147	<0.0132	<0.0137	<0.0162	<0.0154
Hexachloro-1 3-butadiene	0.02			<0.113	<0.0130	<0.126	<0.115	<0.0134	<0.0120	<0.0130	<0.119	<0.104	<0.0137	<0.0142	<0.0120	<0.0130	<0.118	<0.0120	<0.0132	<0.130	<0.123
Isopropylbenzene (cumene)	268	268		< 0.0153	< 0.0157	< 0.0171	< 0.0157	< 0.0152	< 0.0146	< 0.0155	< 0.0162	< 0.0141	< 0.0158	< 0.0161	< 0.0143	< 0.0157	< 0.0161	< 0.0143	< 0.0149	< 0.0176	< 0.0167
p-Isopropyltoluene	162	162		< 0.0172	<0.0176	< 0.0193	< 0.0177	<0.0171	< 0.0164	< 0.0174	< 0.0183	< 0.0159	<0.0178	<0.0181	< 0.0161	< 0.0176	< 0.0181	< 0.0162	<0.0168	< 0.0198	<0.0188
Methylene Chloride	61.8	1,150	0.0026	< 0.0158	< 0.0161	< 0.0176	< 0.0161	< 0.0156	< 0.0150	0.0167	< 0.0167	< 0.0145	< 0.0163	< 0.0166	< 0.0147	0.0958	< 0.0165	< 0.0148	< 0.0154	< 0.0181	< 0.0172
Methyl-tert-butyl ether (MTBE)	63.8	282	0.027	< 0.0167	< 0.0170	<0.0186	<0.0171	< 0.0165	< 0.0159	< 0.0168	< 0.0177	< 0.0154	< 0.0172	< 0.0175	< 0.0156	<0.0171	< 0.0175	< 0.0156	< 0.0163	< 0.0192	< 0.0182
Naphthalene	5.52	24.1	0.6582	< 0.0177	<0.0181	< 0.0198	0.0552 ^J	0.0213 ^J	< 0.0168	< 0.0179	< 0.0188	< 0.0163	0.0458 ^J	< 0.0186	< 0.0165	<0.0181	< 0.0185	< 0.0166	< 0.0173	0.0584 ^J	< 0.0193
n-Propylbenzene				< 0.0136	< 0.0139	<0.0152	< 0.0139	<0.0135	< 0.0129	< 0.0137	< 0.0144	<0.0125	< 0.0140	< 0.0143	<0.0127	< 0.0139	< 0.0143	< 0.0128	< 0.0133	< 0.0156	< 0.0149
Styrene	867	867	0.22	< 0.0145	<0.0148	< 0.0162	< 0.0149	< 0.0144	< 0.0138	< 0.0147	< 0.0154	< 0.0134	< 0.0150	< 0.0153	< 0.0136	< 0.0149	< 0.0152	< 0.0136	< 0.0142	< 0.0167	< 0.0159
1,1,1,2-Tetrachloroethane	2.78	12.3	0.0534	< 0.0136	< 0.0139	< 0.0152	< 0.0139	< 0.0135	< 0.0129	< 0.0137	< 0.0144	< 0.0125	< 0.0140	< 0.0143	< 0.0127	< 0.0139	< 0.0143	< 0.0128	< 0.0133	< 0.0156	< 0.0149
1,1,2,2-Tetrachloroethane	0.81	3.6	0.0002	< 0.0205	<0.0210	< 0.0229	<0.0210	< 0.0204	< 0.0195	<0.0207	<0.0218	< 0.0189	<0.0212	< 0.0216	< 0.0192	<0.0210	< 0.0215	< 0.0192	<0.0200	< 0.0236	<0.0224
Tetrachloroethene (PCE)	33	145	0.0045	<0.0220	<0.0225	<0.0246	0.0437'	0.0581	< 0.0209	<0.0222	<0.0233	< 0.0203	0.0716	< 0.0232	0.0557	<0.0225	<0.0231	< 0.0206	<0.0215	<0.0253	0.0586
loluene	818	818	1.1072	< 0.0143	< 0.0146	< 0.0160	< 0.0146	< 0.0142	< 0.0136	< 0.0144	< 0.0151	< 0.0132	< 0.0147	< 0.0150	< 0.0134	< 0.0146	< 0.0150	< 0.0134	< 0.0139	< 0.0164	< 0.0156
1,2,3-THCHIOLODENZENE	02.0	934 110		<0.0032	<0.040	<0.0700	<0.0479	<0.0626	<0.0601	<0.0472	<0.0670	<0.0582	<0.0651	<0.0402	<0.0591	<0.047	<0.0662	<0.0592	<0.0456	<0.0720	<0.0690
1 1 1-Trichloroethane	640	640	0.400	<0.0407	<0.0478	<0.0322	<0.0478	<0.0403	<0.0444	<0.0472	<0.0473	<0.0430	<0.0402	<0.0472	<0.0437	<0.0470	<0.0470	<0.0430	<0.0430	<0.0337	<0.0511
1.1.2-Trichloroethane	1,59	7,01	0.0032	<0.0206	<0.0211	<0.0231	<0.0211	<0.0205	<0.0196	<0.0208	<0.0219	< 0.0190	<0.013	<0.0217	<0.0193	<0.0211	<0.0216	<0.0193	<0.0201	<0.0237	<0.0226
Trichloroethene (TCE)	1.3	8.41	0.0036	<0.0212	<0.0217	< 0.0237	<0.0217	<0.0210	< 0.0202	<0.0214	< 0.0225	< 0.0195	<0.0219	< 0.0223	< 0.0198	<0.0217	<0.0222	< 0.0199	<0.0207	< 0.0244	< 0.0232
Trichlorofluoromethane	1,230	1,230		< 0.0164	< 0.0168	< 0.0184	< 0.0168	< 0.0163	< 0.0156	< 0.0166	< 0.0174	< 0.0151	<0.0170	< 0.0173	< 0.0154	<0.0168	< 0.0172	< 0.0154	< 0.0160	< 0.0189	< 0.0180
1,2,3-Trichloropropane	0.005	0.109	0.0519	< 0.0276	<0.0282	< 0.0308	< 0.0282	< 0.0273	< 0.0262	<0.0278	< 0.0292	< 0.0254	< 0.0284	< 0.0290	< 0.0258	<0.0282	< 0.0289	< 0.0258	< 0.0269	< 0.0317	< 0.0301
1,2,4-Trimethylbenzene (TMB)	219	219	1 3787	< 0.0169	<0.0173	< 0.0189	< 0.0173	<0.0168	<0.0161	<0.0171	< 0.0179	< 0.0156	<0.0174	<0.0178	<0.0158	<0.0173	<0.0177	<0.0158	<0.0165	< 0.0194	<0.0185
1,3,5-Trimethylbenzene (TMB)	182	182	1.3707	< 0.0183	< 0.0187	< 0.0204	< 0.0187	< 0.0181	< 0.0174	< 0.0184	< 0.0194	< 0.0168	< 0.0188	< 0.0192	< 0.0171	< 0.0187	< 0.0191	< 0.0171	< 0.0178	< 0.0210	< 0.0200
Vinyi chloride	0.067	2.08	0.0001	<0.0115	<0.0117	<0.0128	<0.0117	<0.0114	<0.0109	<0.0116	<0.0121	<0.0105	<0.0118	<0.0121	<0.0107	<0.0117	<0.0120	<0.0107	<0.0112	<0.0132	<0.0125
nap-Aylene	260	260	3.96	<0.0239	<0.0245	<0.0267	<0.0245	<0.0237	<0.0228	<0.0242	<0.0254	<0.0220	<0.0247	<0.0252	<0.0224	<0.0245	<0.0251	<0.0224	<0.0233	<0.0275	<0.0261

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 Standard/Not Applicable ¹ = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

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Exceeds NR720 Groundwater Pathway Protection
 Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
 Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.2.c.2 Soil Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			С	ollected By>									REI Engine	ering, Inc.								
				Date>	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21
				Sample>	G7-1	G7-6	G7-10	G8-1	G8-3	G8-4	G9-1	G9-2	G9-3	G10-1	G10-4	G10-5	G11-1	G11-2	G11-3	G12-1	G12-3	G12-4
			Sample	Depth (Feet)>	2-4	22-24	38-40	2-4	9-11	12-14	2-4	6-8	8-10	2-4	14-16	17-19	2-4	6-8	10-12	2-4	8-10	14-16
				PID (ppm)>	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.2
			Perce	nt Moisture>	6.3	7.4	11.8	7.5	5.9	3.8	6.8	9.2	2.2	7.8	8.8	2.9	7.4	8.6	3.0	5.0	13.2	10.7
		Sat	urated (S) vs Uns	aturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
			Native (N) vs Fill (F)>	F	F	N	F	F	N	F	F	N	F	F	N	F	F	N	F	F	F
Metals (mg/kg)	Wisconsin BTV	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL																		
Arsenic (As)	8	0.667	3	0.584	<u>5.8</u>	<u>4.6</u>	2.1	<u>4.3</u>	<u>15.2</u>	0.96	<u>4.8</u>	<u>4.2</u>	1.3	<u>4.3</u>	<u>4.4</u>	1.1	<u>4.2</u>	<u>3.9</u>	1.5	<u>3.4</u>	<u>10.2</u>	<u>12.6</u>
Lead (Pb)	52	400	800	27	6.7	7.4	26.4	19.9	202	1.2	14.3	17.2	1.3	17.1	19.8	1.4	11.9	15.2	1.3	46.7	536	428

Notes: NR 720 Standards Obtained From WDNR RR Program's Soil RCL Spreadsheet This site is assessed as Non-Industrial BTV = Background Threshold Value 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 ^J = Fstimated concentration at or above the Limit of Detection (LOD) and below ^J = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ)

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 Exceeds NR720 Groundwater Pathway Protection
 Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL = Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.2.c.3 Soil Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

		(Collected By>									REI Engine	eering, Inc.								
			Date>	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21
			Sample>	G7-1	G7-6	G7-10	G8-1	G8-3	G8-4	G9-1	G9-2	G9-3	G10-1	G10-4	G10-5	G11-1	G11-2	G11-3	G12-1	G12-3	G12-4
		Sample	Depth (Feet)>	2-4	22-24	38-40	2-4	9-11	12-14	2-4	6-8	8-10	2-4	14-16	17-19	2-4	6-8	10-12	2-4	8-10	14-16
			PID (ppm)>	0.0	0.0	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.3	0.2
		Perce	ent Moisture>	6.3	7.4	11.8	7.5	5.9	3.8	6.8	9.2	2.2	7.8	8.8	2.9	7.4	8.6	3.0	5.0	13.2	10.7
	Sat	furated (S) vs Uns	saturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
	-	Native ((N) vs Fill (F)>	F	F	N	F	F	N	F	F	N	F	F	N	F	F	N	F	F	F
PAH's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL																		
Acenaphthene	3,590	45,200		<0.0023	<0.0023	0.0025 ^J	<0.0023	0.925 ^J	< 0.0023	<0.0023	0.0034 ^J	<0.0022	<0.471	<0.0024	<0.0022	<0.0094	<0.0118	<0.0022	<0.0023	0.0115 ^J	< 0.0024
Acenapthylene				0.0040 ^J	<0.0023	0.0109 ^J	0.0032 ^J	<0.224	<0.0022	0.0086 ^J	0.0227	<0.0022	0.634 ^J	<0.0023	<0.0022	0.0382 ^J	0.0238 ^J	<0.0022	0.0090 ^J	0.0047 ^J	<0.0024
Anthracene	17,900	100,000	196.9492	0.0082	< 0.0022	0.0217	0.0033 ¹	2.230	<0.0022	0.0097 ^J	0.0400	<0.0021	3.810	< 0.0023	<0.0021	0.0523 ^J	0.114	<0.0021	0.0127 ^J	0.0578	<0.0023
Benzo (a) Anthracene	1.14	20.8		0.0517	0.0073	0.0831	0.0164 ^J	13.000	<0.0022	0.0380	0.164	<0.0022	<u>22.100</u>	0.0054 ^J	<0.0022	0.285	0.398	<0.0022	0.0569	0.134	<0.0024
Benzo (a) Pyrene	0.115	2.11	0.47	0.0596	0.0066	0.0961	0.0203	<u>13.500</u>	<0.0020	0.0477	0.186	<0.0019	<u>24.900</u>	0.0040	<0.0020	0.328	0.425	<0.0020	0.0696	0.145	<0.0021
Benzo (b) Fluoranthene	1.15	21.1	0.4781	0.0768	0.0085	0.123	0.0286	18.500	<0.0024	0.0718	0.240	<0.0024	<u>35.400</u>	0.0049	<0.0024	0.487	0.543	<0.0024	0.111	0.212	<0.0026
Benzo (g,h,i) Perylene				0.0414	0.0049 ^J	0.0643	0.0175 ^J	8.500	<0.0030	0.0363	0.130	<0.0030	18.100	< 0.0032	<0.0030	0.246	0.320	<0.0030	0.0538	0.113	< 0.0033
Benzo (k) Fluoranthene	11.5	211		0.0443	0.0045 ^J	0.0649	0.0115 ^J	6.860	< 0.0022	0.0250	0.131	< 0.0022	13.300	0.0030 ^J	<0.0022	0.174	0.291	<0.0022	0.0371	0.0823	< 0.0024
Chrysene	115	2,110	0.1442	0.0600	0.0068 ^J	0.102	0.0190	14.800	< 0.0033	0.0491	0.165	< 0.0032	22.400	0.0040 ^J	<0.0032	0.289	0.414	<0.0032	0.0853	0.161	< 0.0035
Dibenzo (a,h) Anthracene	0.115	2.11		0.0095	<0.0025	0.0161 ^J	0.0047 ^J	<u>2.450</u>	< 0.0024	0.0095 ^J	0.0371	< 0.0024	<u>4.480</u>	<0.0025	< 0.0024	0.0630 ^J	0.0787 ^J	<0.0024	0.0137 ^J	0.0249	<0.0026
Fluoranthene	2,390	30,100	88.8778	0.109	0.0102 ^J	0.169	0.0267	23.100	<0.0021	0.0797	0.297	<0.0020	50.500	0.0083 ^J	<0.0020	0.503	0.980	<0.0020	0.120	0.403	< 0.0022
Fluorene	2,390	30,100	14.8299	<0.0021	<0.0022	0.0046	<0.0022	0.494 ^J	<0.0021	<0.0021	0.0065	<0.0020	<0.435	< 0.0022	<0.0021	<0.0086	0.0111 ^J	<0.0021	<0.0021	0.0099 ^J	< 0.0022
Indeno (1,2,3-cd) Pyrene	1.15	21.1		0.0362	0.0042	0.0587	0.0134 ^J	7.900	<0.0036	0.0306	0.120	<0.0036	16.600	<0.0038	<0.0036	0.223	0.273	<0.0036	0.0436	0.0956	< 0.0039
1-Methyl Naphthalene	17.6	72.7		<0.0026	<0.0026	<0.0028	<0.0026	<0.259	<0.0025	<0.0026	0.0031 ^J	< 0.0025	<0.530	<0.0027	<0.0025	<0.0105	<0.0133	<0.0025	0.0050 ^J	0.0043 ^J	< 0.0027
2-Methyl Naphthalene	239	3,010		<0.0026	<0.0026	0.0030 ^J	<0.0026	<0.259	<0.0025	<0.0026	0.0053 ^J	<0.0025	<0.531	<0.0027	<0.0025	<0.0105	<0.0133	<0.0025	0.0083 ^J	0.0054 ^J	<0.0027
Naphthalene	5.52	21.1	0.6582	<0.0017	<0.0018	0.0107 ^J	<0.0018	0.556J	<0.0017	0.0021 ^J	0.0150 ^J	<0.0017	< 0.354	<0.0018	<0.0017	0.0166 ^J	0.0153 ^J	<0.0017	0.0099 ^J	0.0077 ^J	<0.0018
Phenanthrene				0.0242	0.0047 ^J	0.0851	0.0071 ^J	11.000	< 0.0020	0.0319	0.0975	<0.0020	9.650	<0.0021	<0.0020	0.118	0.386	<0.0020	0.0349	0.128	<0.0021
Pyrene	1,790	22,600	54.5455	0.0927	0.0088	0.147	0.0272	20.100	<0.0026	0.0770	0.276	<0.0025	41.500	0.0068	<0.0025	0.468	0.815	<0.0025	0.109	0.325	<0.0027

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

¹ = Estimated concentration at or above the Limit of Detection (LOD) and below the Limit of Quantitation (LOQ) Please note: Exceedances for compounds with background threshold values are only identified as exceeding a RCL after exceeding the background threshold values.

Italic	= E
Bold	= E
Underlined	= E

Exceeds NR720 Groundwater Pathway Protection

Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL

Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.3.a.1 Residual Soil Contamination - Geotechnical Report Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

	Collected By>								
			Date>	3/23/21	3/23/21	3/23/21			
			Sample>	B_3	B. 3	R-4			
		Comert	Dopth (Faat)	254	7.0/	E 4 5'			
		Sample	Depin (reet)>	2.5-4	7-9	5-0.5			
			PID (ppm)>	0.4	0.0	1.0			
		Percent I	Noisture (%)>	9.0	9.1	8.3			
	Sat	urated (S) vs Uns	saturated (U)>	U	U	U			
		Native	N) vs Fill (F)>	F	F	F			
		ivanive (,						
	Non-Industrial	Industrial	Groundwater						
VOC's (ma/ka)	Not-to-Excoord	Not-to-Excoord	Pathway						
VOC S (HIG/KG)	NOL-IO-EXCEEU	NOL-IO-EXCEEU	Protection						
	DC RCL	DC KCL	RCL						
Popzopo	1 /	7.07	0.0051	10 01 42	+0.0142	-0.0140			
Benzene	1.6	7.07	0.0051	< 0.0143	< 0.0143	< 0.0149			
Bromobenzene	342	679		<0.0234	< 0.0234	<0.0244			
Bromochloromethane	216	906		<0.0164	< 0.0164	<0.0171			
Bromodichloromethane	0.418	1.83		<0.0143	< 0.0143	< 0.0149			
Bromoform	25.4	113	0.0023	<0.264	< 0.264	<0.275			
Bromomethane	9.6	43	0.0051	<0.0840	< 0.0840	<0.0877			
n-Butylbenzene	108	108		<0.0274	< 0.0274	< 0.0287			
sec-Butylbenzene	145	145		< 0.0146	< 0.0146	< 0.0153			
tert-Butylbenzene	183	183		<0.0188	< 0.0188	< 0.0196			
Carbon tetrachloride	0.916	4.03	0.0039	< 0.0132	< 0.0132	< 0.0138			
Chlorobenzene	370	761		< 0.0072	0.0104 ^J	< 0.0075			
Chloroethane			0.2266	< 0.0253	< 0.0253	< 0.0264			
Chloroform	0.454	1.98	0.0033	< 0.0429	< 0.0429	< 0.0448			
Chloromethane	159	669	0.0155	<0.0729	<0.0729	<0.0338			
2-Chlorotoluene	907	907		<0.0194	<0.0194	<0.0200			
4-Chlorotoluene	253	253		<0.0728	<0.0728	<0.0203			
1.2-Dibromo-3-chloropropage	0.000	0.000	0.00002	<0.0220	<0.0220	<0.0230			
Dibromochloromothano	0.008	20.0	0.00002	<0.0405	<0.0405	<0.0480			
	0.20	30.9	0.032	< 0.203	< 0.205	<0.214			
1,2-DIbromoetnane (EDB)	0.05	0.221	2.82x10 *	<0.0164	<0.0164	<0.0171			
Dibromomethane	34	143		<0.0177	< 0.0177	< 0.0185			
1,2-Dichlorobenzene	376	376	1.168	<0.0186	< 0.0186	< 0.0194			
1,3-Dichlorobenzene	297	297	1.1528	<0.0164	< 0.0164	<0.0171			
1,4-Dichlorobenzene	3.74	16.4	0.144	<0.0164	< 0.0164	<0.0171			
Dichlorodifluoromethane	126	530	3.0863	<0.0258	<0.0258	< 0.0269			
1,1-Dichloroethane	5.06	22.2	0.4834	<0.0153	< 0.0153	< 0.0160			
1,2-Dichloroethane	0.652	2.87	0.0028	<0.0138	< 0.0138	< 0.0144			
1,1-Dichloroethene	320	1190	0.005	<0.0199	< 0.0199	< 0.0208			
cis-1,2-Dichloroethene	156	2340	0.0412	<0.0128	< 0.0128	< 0.0134			
trans-1,2-Dichloroethene	1560	1850	0.0626	< 0.0129	< 0.0129	< 0.0135			
1,2-Dichloropropane	3.4	15	0.0033	< 0.0143	< 0.0143	< 0.0149			
1,3-Dichloropropane	1,490	1,490		< 0.0131	< 0.0131	< 0.0136			
2,2-Dichloropropane	191	191		< 0.0162	< 0.0162	< 0.0169			
1.1-Dichloropropene				< 0.0194	< 0.0194	< 0.0203			
cis-1.3-Dichloropropene	1.210	1.210	0.0003	< 0.0396	< 0.0396	< 0.0413			
trans-1,3-Dichloropropene	1,510	1,510	0.0003	<0.171	< 0.171	<0.179			
Diisopropyl ether	2,260	2,260		< 0.0149	< 0.0149	< 0.0155			
Ethylbenzene	8.02	35.4	1.57	< 0.0143	< 0.0143	< 0.0149			
Hexachloro-1.3-butadiene	0.02			<0.110	<0.110	<0.124			
Isopropylbenzene (cumene)	268	268		<0.0162	<0.0162	<0.0169			
p-Isopropyltoluepe	162	162		<0.0182	<0.0102	<0.0190			
Methylene Chloride	61.9	1 150	0.0026	<0.0162	<0.0102	<0.0174			
Methyl-tert-butyl other (MTPF)	62.0	1,100	0.0020	<0.0107	<0.0107	<0.0174			
Nephthelene	5.0	202	0.027	<0.01/0	<0.0170	<0.0104			
Naprimaiene	0.5Z	∠4.1	0.0082	<0.018/	0.0755	<0.0195			
n-Propylbenzene				< 0.0144	< 0.0144	< 0.0150			
Styrene	867	867	0.22	< 0.0153	< 0.0153	< 0.0160			
1,1,1,2-1etrachloroethane	2.78	12.3	0.0534	<0.0144	<0.0144	<0.0150			
1,1,2,2-1 etrachloroethane	0.81	3.6	0.0002	<0.0217	<0.0217	<0.0227			
Tetrachloroethene (PCE)	33	145	0.0045	< 0.0233	0.0903	< 0.0243			
Toluene	818	818	1.1072	< 0.0151	0.0451	< 0.0158			
1,2,3-Trichlorobenzene	62.6	934		<0.0668	<0.0668	< 0.0697			
1,2,4-Trichlorobenzene	24	113	0.408	< 0.0494	< 0.0494	< 0.0516			
1,1,1-Trichloroethane	640	640	0.1402	< 0.0153	< 0.0153	< 0.0160			
1.1.2-Trichloroethane	1.59	7.01	0.0032	< 0.0218	< 0.0218	< 0.0228			
Trichloroethene (TCE)	13	8 41	0.0036	<0.0224	<0.0224	< 0.0234			
Trichlorofluoromethane	1.230	1,230		<0.0174	< 0.0174	< 0.0181			
1.2.3-Trichloropropane	0.005	0.109	0.0519	<0.0291	<0.0291	< 0.0304			
1.2.4 Trimothylbopropa (TMP)	210	210	0.0017	<0.0271	<0.0271	<0.0304			
1.2.5 Trimethylbonzono (TMD)	217	217	1.3787	<0.01/9	<0.0350	<0.0100 +0.0201			
Visyl oblogido	182	182	0.0001	<0.0193	<0.0193	<0.0201			
viriyi chloride	0.067	2.08	0.0001	<0.0121	<0.0121	<0.0126			
m&p-Xylene	260	260	3.96	<0.0253	0.0658	< 0.0264			
o-Xylene	200	200	5.70	< 0.0180	0.0491 ^J	< 0.0188			

 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</td>

 - = Not Sampled/Collected

 -- = No Standard/Not Applicable

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

Italic	= Exceeds NR720 Groundwater Pathway Protection
Bold	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
Underlined	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.3.a.2 **Residual Soil Contamination - Geotechnical Report** Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

	Collected By-												
				Date>	3/23/21	3/23/21	3/23/21						
	Sample-												
	Sample Depth (Feet)>												
	0.4	0.0	1.0										
	9.0	9.1	8.3										
	U	U	U										
			Native ((N) vs Fill (F)>	F	F	F						
Metals (mg/kg)	Wisconsin BTV	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL									
Arsenic (As)	8	0.667	3	0.584	<i>2.</i> 7 ⁷	2.5 ⁷	1.6 ⁷						
Barium (Ba)	364	15,300	100,000	164.8	68.6	152	138						
Cadmium (Cd)	1	71.1	985	0.752	0.14 ^J	0.35 ^J	0.20 ^J						
Total Chromium (Cr)	44			360,000	10.0	10.3	12.6						
Lead (Pb)	52	400	800	27	56.2	64.4	75.3						
Selenium (Se)		391	5,840	0.52	<1.4	<1.4	<1.4						
Silver (Ag)		391	5,840	0.8491	< 0.33	< 0.32	< 0.33						
Mercury (Hg)		3.13	3.13	0.208	0.028	0.063	<0.010						

Notes:

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

This site is assessed as Non-Industrial

BTV = Background Threshold Value

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

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

Italic	
Bold	
<u>Underlined</u>	

= Exceeds NR720 Groundwater Pathway Protection
 = Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
 = Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.3.b.1 Residual Soil Contamination - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			Collected By>							RELE	ngineering	j, Inc.				-
			Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21
			Sample>	G1-1	G1-9	G1-11	G2-1	G2-8	G2-12	G3-1	G3-9	G4-1	G4-9	G5-1	G5-9	G5-11
		Sample	Depth (Feet)>	2-4	32-36	42-44	2-4	30-32	45.5-48	2-4	32-36	2-4	32-36	2.5-4	32-36	42-44
			PID (ppm)>	0.0	0.0	0.0	0.2	0.6	1,206	0.1	0.1	0.1	0.0	0.0	0.0	0.0
		Percent I	Moisture (%)>	7.5	6.1	7.2	3.3	6.3	4.8	8.4	5.9	5.8	6.3	5.6	3.5	10.9
	Sai	turated (S) vs Uns	saturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	U
		Native	(N) vs Fill (F)>	F	F	N	F	F	N	F	F	F	F	F	F	N
	Non Industrial	Industrial	Groundwater													
VOC's (mg/kg)	Not-to-Exceed	Not-to-Exceed	Pathway													
	DC RCL	DC RCL	Protection													
			RCL													
Benzene	1.6	7.07	0.0051	< 0.0138	< 0.0134	< 0.0137	< 0.0127	< 0.0135	<1.050	< 0.0141	< 0.0134	< 0.0148	< 0.0135	< 0.0133	< 0.0128	< 0.0148
Bromobenzene	342	6/9		<0.0227	<0.0220	<0.0225	<0.0208	<0.0221	<1./20	<0.0231	<0.0219	<0.0242	<0.0221	<0.0218	<0.0209	<0.0243
Bromodichloromethane	0.418	1.83		<0.0139	<0.0133	<0.0138	<0.0140	<0.0135	<1.210	<0.0102	<0.0134	<0.0170	<0.0135	<0.0133	<0.0147	<0.0170
Bromoform	25.4	113	0.0023	< 0.256	< 0.249	< 0.254	< 0.235	< 0.249	<19.400	< 0.260	< 0.248	< 0.273	< 0.250	< 0.246	< 0.236	< 0.274
Bromomethane	9.6	43	0.0051	<0.0815	< 0.0792	<0.0810	<0.0749	< 0.0795	<6.180	<0.0829	<0.0789	<0.0871	<0.0796	<0.0785	<0.0752	<0.0872
n-Butylbenzene	108	108		< 0.0266	< 0.0259	< 0.0264	< 0.0245	< 0.0260	14.400	< 0.0271	< 0.0258	< 0.0284	< 0.0260	< 0.0256	< 0.0246	< 0.0285
sec-Butylbenzene	145	145		<0.0142	<0.0138	<0.0141	<0.0130	<0.0138	/.280	<0.0144	<0.0137	<0.0152	<0.0138	<0.0137	<0.0131	<0.0152
Carbon tetrachloride	0,916	4,03	0.0039	< 0.0103	< 0.0177	< 0.0101	<0.0108	< 0.0178	<0,970	<0.0100	< 0.0177	< 0.0193	<0.0178	<0.0178	< 0.0108	<0.0195
Chlorobenzene	370	761		< 0.0070	< 0.0068	< 0.0069	< 0.0064	< 0.0068	<0.528	< 0.0071	< 0.0067	< 0.0074	< 0.0068	< 0.0067	< 0.0064	< 0.0075
Chloroethane			0.2266	< 0.0245	< 0.0238	< 0.0244	<0.0225	< 0.0239	<1.860	< 0.0249	< 0.0237	< 0.0262	< 0.0240	< 0.0236	<0.0226	<0.263
Chloroform	0.454	1.98	0.0033	< 0.0416	< 0.0405	< 0.0413	< 0.0383	< 0.0406	<3.160	< 0.0423	< 0.0403	< 0.0445	< 0.0406	< 0.0401	< 0.0384	< 0.0445
2-Chlorotoluene	159	069 907	0.0155	<0.0221	<0.0215	<0.0219	<0.0203	<0.0215	<1.6/0	<0.0225	<0.0214	<0.0236	<0.0216	<0.0213	<0.0204	<0.0236
4-Chlorotoluene	253	253		< 0.0100	< 0.0215	<0.0219	< 0.0203	< 0.0104	<1.430	<0.0172	< 0.0102	< 0.0201	<0.0104	< 0.0213	< 0.0204	<0.0236
1,2-Dibromo-3-chloropropane	0.008	0.092	0.00002	< 0.0451	< 0.0439	< 0.0448	< 0.0415	< 0.0440	<3.420	< 0.0459	< 0.0437	< 0.0482	< 0.0440	< 0.0434	< 0.0416	< 0.0483
Dibromochloromethane	8.28	38.9	0.032	<0.199	<0.193	<0.1979	<0.183	<0.194	<15.100	<0.202	<0.192	<0.212	<0.194	<0.191	<0.0183	<0.213
1,2-Dibromoethane (EDB)	0.05	0.221	2.82x10 ⁻⁵	< 0.0159	< 0.0155	< 0.0158	< 0.0146	< 0.0155	<1.210	< 0.0162	< 0.0154	< 0.0170	< 0.0156	< 0.0153	< 0.0147	< 0.0170
Dibromomethane	34	143	1 140	<0.0172	< 0.0167	<0.0171	<0.0158	<0.0168	<1.300	<0.0175	<0.016/	<0.0184	<0.0168	<0.0166	<0.0159	<0.0184
1.3-Dichlorobenzene	376	297	1.108	<0.0180	<0.0175	<0.0179	<0.0166	<0.0176	<1.370	<0.0183	<0.0174	<0.0193	<0.0176	<0.0174	<0.0166	<0.0193
1,4-Dichlorobenzene	3.74	16.4	0.144	< 0.0159	< 0.0155	< 0.0158	<0.0146	<0.0155	<1.210	<0.0162	< 0.0154	<0.0170	<0.0156	< 0.0153	<0.0147	<0.0170
Dichlorodifluoromethane	126	530	3.0863	< 0.0250	< 0.0243	<0.0248	< 0.0230	< 0.0244	<1.890	<0.0254	< 0.0242	< 0.0267	< 0.0244	< 0.0241	< 0.0231	<0.0268
1,1-Dichloroethane	5.06	22.2	0.4834	< 0.0149	< 0.0145	< 0.0148	< 0.0137	< 0.0145	<1.130	< 0.0151	< 0.0144	< 0.0159	< 0.0145	< 0.0143	< 0.0137	< 0.0159
1,2-Dichloroethane	0.652	2.87	0.0028	< 0.0134	<0.0130	<0.0133	<0.0123	<0.0130	<1.010	<0.0136	<0.0129	<0.0143	<0.0131	<0.0129	<0.0132	< 0.0143
cis-1.2-Dichloroethene	156	2340	0.0412	< 0.0173	<0.0100	< 0.0172	< 0.0114	< 0.0121	< 0.943	< 0.0127	< 0.0120	< 0.0200	< 0.0121	< 0.0120	< 0.0115	< 0.0133
trans-1,2-Dichloroethene	1560	1850	0.0626	< 0.0126	< 0.0122	< 0.0125	< 0.0115	< 0.0122	<0.952	<0.0128	< 0.0122	< 0.0134	< 0.0123	< 0.0121	< 0.0116	< 0.0134
1,2-Dichloropropane	3.4	15	0.0033	<0.0138	< 0.0134	< 0.0137	<0.0127	< 0.0135	<1.050	< 0.0141	< 0.0134	< 0.0148	<0.0135	< 0.0133	<0.0128	<0.0148
1,3-Dichloropropane	1,490	1,490		0.0127	< 0.0123	< 0.0126	< 0.0116	< 0.0124	< 0.961	< 0.0129	< 0.0123	< 0.0135	< 0.0124	< 0.0132	< 0.0117	< 0.0136
2,2-Dichloropropane	191	191		<0.0157	<0.0153	<0.0150	<0.0144	<0.0153	<1.190	<0.0100	<0.0152	<0.0168	<0.0153	<0.0151	<0.0145	<0.0168
cis-1,3-Dichloropropene	1.210	1,210	0.0003	< 0.0384	< 0.0103	<0.0381	< 0.0353	< 0.0104	<2.910	< 0.0390	< 0.0102	< 0.0201	<0.0104	< 0.0269	< 0.0354	<0.0202
trans-1,3-Dichloropropene	1,510	1,510	0.0003	<0.166	< 0.162	<0.165	<0.153	<0.162	<12.600	<0.169	<0.161	<0.178	<0.162	< 0.160	< 0.153	<0.178
Diisopropyl ether	2,260	2,260		<0.0144	< 0.0140	< 0.0143	< 0.0132	< 0.0141	<1.090	<0.0147	< 0.0140	< 0.0154	<0.0141	< 0.0139	< 0.0133	<0.0154
Ethylbenzene	8.02	35.4	1.57	<0.0138	<0.0134	< 0.0137	< 0.0127	<0.0135	<u>35.600</u>	<0.0141	< 0.0134	< 0.0148	<0.0135	< 0.0133	< 0.0128	<0.0148
Hexachloro-1,3-butadiene				< 0.116	< 0.112	< 0.0115	< 0.106	< 0.113	<8.760	< 0.118	< 0.112	< 0.123	< 0.113	< 0.111	< 0.107	< 0.124
n-Isopropyltoluene	∠08 162	208 162		<0.0157	<0.0153	<0.0156	<0.0144	<0.0153	6.670	<0.0180	<0.0152	<0.0168	<0.0153	<0.0151	<0.0145	<0.0108
Methylene Chloride	61.8	1.150	0.0026	< 0.0162	< 0.0157	< 0.0161	< 0.0102	< 0.0158	<1.230	< 0.0164	< 0.0156	0.0260	0.0193	0.0201	< 0.0149	< 0.0173
Methyl-tert-butyl ether (MTBE)	63.8	282	0.027	< 0.0171	< 0.0166	< 0.0170	< 0.0157	< 0.0167	<1.300	< 0.0174	< 0.0165	< 0.0183	< 0.0167	< 0.0165	< 0.0158	< 0.0183
Naphthalene	5.52	24.1	0.6582	< 0.0181	< 0.0176	< 0.0180	< 0.0167	< 0.0177	4.470 ^J	< 0.0184	< 0.0176	< 0.0194	< 0.0177	< 0.0175	< 0.0167	< 0.0194
n-Propylbenzene				< 0.0139	< 0.0136	< 0.0139	< 0.0128	< 0.0136	19.300	< 0.0142	< 0.0135	< 0.0149	< 0.0136	< 0.0134	< 0.0129	< 0.0149
Styrene	867	867	0.22	<0.0149	<0.0145	<0.0148	<0.0137	< 0.0145	<1.130	<0.0151	<0.0144	<0.0159	<0.0145	<0.0143	<0.0137	<0.0159
1,1,1,2-Tetrachloroethane	2.78	12.3	0.0534	< 0.0139	< 0.0136	< 0.0139	< 0.0128	< 0.0136	<1.060	< 0.0142	< 0.0135	< 0.0149	< 0.0136	< 0.0134	< 0.0129	< 0.0149
Totrachlaraothana (DCE)	0.81	3.6	0.0002	<0.0210	<0.0205	<0.0209	<0.0193	<0.0205	< 1.600	<0.0214	<0.0204	<0.0225	<0.0205	<0.0203	<0.0194	<0.0225
	33 818	818	1 1072	<0.0226	<0.0219	<0.0224	<0.0207	<0.0220	<1.710	<0.0229	<0.0218	<0.0241	<0.0220	<0.0217	<0.0208	<0.0241
1,2,3-Trichlorobenzene	62.6	934		< 0.0648	< 0.0630	< 0.0643	< 0.0595	< 0.0632	<4.910	< 0.0659	< 0.0627	< 0.0692	< 0.0632	< 0.0624	< 0.0597	< 0.0693
1,2,4-Trichlorobenzene	24	113	0.408	< 0.0479	< 0.0466	< 0.0476	< 0.0440	< 0.0467	<3.630	< 0.0487	< 0.0464	< 0.0512	< 0.0468	< 0.0461	< 0.0442	< 0.0513
1,1,1-Trichloroethane	640	640	0.1402	< 0.0149	< 0.0145	< 0.0148	< 0.0137	< 0.0145	<1.130	<0.0151	< 0.0144	< 0.0159	<0.0145	< 0.0143	< 0.0137	< 0.0159
1,1,2-Trichloroethane	1.59	7.01	0.0032	< 0.0212	< 0.0206	< 0.0210	< 0.0194	< 0.0206	<1.600	< 0.0215	< 0.0205	< 0.0226	< 0.0207	< 0.0204	< 0.0195	< 0.0226
Trichlorofluoromethane	1.3	8.41 1.230	0.0036	<0.0217	<0.0211	<0.0216	<0.0200	<0.0212	< 1.650	<0.0221	<0.0210	<0.0232	<0.0212	<0.0209	<0.0201	<0.0233
1,2,3-Trichloropropane	0.005	0.109	0.0519	< 0.0282	< 0.0275	< 0.0281	< 0.0260	< 0.0276	<2.140	<0.0287	< 0.0273	< 0.0302	< 0.0276	< 0.0272	< 0.0261	< 0.0302
1,2,4-Trimethylbenzene (TMB)	219	219	1 2707	< 0.0173	< 0.0168	< 0.0172	< 0.0159	< 0.0169	76.000	< 0.0176	< 0.0168	< 0.0185	< 0.0169	< 0.0167	< 0.0160	<0.0185
1,3,5-Trimethylbenzene (TMB)	182	182	1.3/8/	<0.0187	< 0.0182	< 0.0186	< 0.0172	< 0.0183	23.300	< 0.0190	<0.0181	< 0.0200	<0.0183	<0.0180	< 0.0173	<0.0200
Vinyl chloride	0.067	2.08	0.0001	< 0.0117	< 0.0114	< 0.0117	< 0.0108	< 0.0115	<0.890	< 0.0119	< 0.0114	< 0.0125	<0.0115	< 0.0113	< 0.0108	<0.0126
m&p-Xylene	260	260	3.96	< 0.0245	< 0.0238	< 0.0244	< 0.0225	< 0.0239	85.400	< 0.0249	< 0.0237	< 0.0262	< 0.0240	< 0.0236	< 0.0226	< 0.0263
u-vyletie	1	I		<0.01/4	<0.0170	<0.01/3	<0.0160	<0.0170	37.200	<0.0177	<0.0237	<0.0186	<0.0170	<0.0168	<0.0161	<0.0187

 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</td>

 - = Not Sampled/Collected

 - - = No Standard/Not Applicable

 J

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

Italic	= Exceeds NR720 Groundwater Pathway Protection
Bold	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
Underlined	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

5/11/21	5/11/21
G6-1	G6-5
254	10.20
2.3-4	10-20
0.0	0.0
12.7	7.9
11	11
	с г
F	F
<0.0154	<0.0139
-0.0154	-0.0137
<0.0252	<0.0229
<0.0177	<0.0161
<0.0154	< 0.0139
<0.284	< 0.258
< 0.0906	< 0.0821
< 0.0296	< 0.0268
<0.0158	< 0.0143
<0.0202	<0.0194
~0.0203	-0.0104
<0.0142	<0.0129
<0.0077	<0.0070
<0.0273	<0.0247
< 0.0462	< 0.042
< 0.0245	< 0.0223
< 0.0209	< 0.019
< 0.0245	< 0.0223
< 0.0501	< 0.0455
<0.221	< 0.200
<0.0177	< 0.0161
+0.0101	+0.0172
<0.0171	<0.0173
<0.0200	<0.0182
<0.0177	< 0.0161
<0.0177	< 0.0161
<0.0278	< 0.0252
<0.0165	<0.0150
< 0.0149	< 0.0135
< 0.0214	< 0.0195
<0.0138	< 0.0125
< 0.0140	< 0.0127
< 0.0154	< 0.0139
< 0.0141	< 0.0128
< 0.0174	< 0.0158
<0.0209	<0.0190
<0.0426	<0.0387
<0.0420	<0.0007
<0.105	<0.100
<0.010	<0.0145
<0.0154	< 0.0139
<0.128	<0.116
<0.0174	< 0.0158
< 0.0196	< 0.0178
< 0.0180	< 0.0163
< 0.0190	< 0.0172
<0.0202	0.190
0.0202	0.180
<0.0155	<0.0141
<0.0165	< 0.0150
< 0.0155	< 0.0141
<0.0234	<0.0212
< 0.0251	0.0301
< 0.0163	< 0.0148
< 0.0720	< 0.0653
< 0.0532	< 0.0483
< 0.0165	< 0.0150
< 0.0235	< 0.0213
<0.0200	<0.0210
<0.0242	<0.0217
<0.0107	<0.0170
<0.0314	<0.0205
<0.0192	<0.0175
<0.0208	<0.0189
< 0.0130	< 0.0118
< 0.0273	< 0.0247
< 0.0194	< 0.0176

Table A.3.b.2 Residual Soil Contamination - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			C	ollected By>							RELE	Engineering	g, Inc.						
				Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21
				Sample>	G1-1	G1-9	G1-11	G2-1	G2-8	G2-12	G3-1	G3-9	G4-1	G4-9	G5-1	G5-9	G5-11	G6-1	G6-5
			Sample	Depth (Feet)>	2-4	32-36	42-44	2-4	30-32	45.5-48	2-4	32-36	2-4	32-36	2.5-4	32-36	42-44	2.5-4	18-20
				PID (ppm)>	0.0	0.0	0.0	0.2	0.6	1,206	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
			Perce	ent Moisture>	7.5	6.1	7.2	3.3	6.3	4.8	8.4	5.9	5.8	6.3	5.6	3.5	10.9	12.7	7.9
		Sai	turated (S) vs Uns	saturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
			Native	(N) vs Fill (F)>	F	F	N	F	F	N	F	F	F	F	F	F	N	F	F
Metals (mg/kg)	Wisconsin BTV	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL															
Arsenic (As)	8	0.667	3	0.584	4.6	4.8	<u>3.4</u>	<u>14.1</u>	<u>4.5</u>	<u>4.5</u>	4.4	<u>4.1</u>	<u>4.3</u>	<u>4.7</u>	1.6	0.67	<u>4.8</u>	<u>4.6</u>	2.7
Lead (Pb)	52	400	800	27	6.5	5.3	34.5	9.3	5.9	5.7	19.9	4.2	6.9	6.3	32.0	1.4	2.2	8.4	38.2

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

This site is assessed as Non-Industrial

BTV = Background Threshold Value 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

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

Italic	= E2
Bold	= E:
<u>Underlined</u>	= E2

Exceeds NR720 Groundwater Pathway Protection

Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL

Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.3.b.3 Residual Soil Contamination - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			Collected By>							RELE	Engineering	j, Inc.						
			Date>	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/10/21	5/11/21	5/11/21
			Sample>	G1-1	G1-9	G1-11	G2-1	G2-8	G2-12	G3-1	G3-9	G4-1	G4-9	G5-1	G5-9	G5-11	G6-1	G6-5
		Sample	Depth (Feet)>	2-4	32-36	42-44	2-4	30-32	45.5-48	2-4	32-36	2-4	32-36	2.5-4	32-36	42-44	2.5-4	18-20
		PID (ppm)			0.0	0.0	0.2	0.6	1,206	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
		ent Moisture>	7.5	6.1	7.2	3.3	6.3	4.8	8.4	5.9	5.8	6.3	5.6	3.5	10.9	12.7	7.9	
	Saturated (S) vs Unsaturated (U						U	U	U	U	U	U	U	U	U	U	U	U
	Native (N) vs Fill (N	F	F	N	F	F	F	F	F	F	N	F	F
PAH's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL															
Acenaphthene	3,590	45,200		<0.0023	<0.0023	0.0545 ^J	< 0.0022	< 0.0023	0.0050 ^J	0.0030 ^J	< 0.0023	< 0.0023	< 0.0023	< 0.0023	<0.0022	< 0.0122	<0.0025	10.300 ^J
Acenapthylene				<0.0023	<0.0022	1.090	<0.0022	<0.0022	0.0223	0.0026 ^J	<0.0022	<0.0022	<0.0022	<0.0022	< 0.0022	0.110	<0.0024	6.610 ^J
Anthracene	17,900	100,000	196.9492	<0.0022	<0.0022	1.030	0.0031 ^J	<0.0022	0.0187	0.0119 ^J	< 0.0022	<0.0022	<0.0022	<0.0022	<0.0021	0.123	<0.0024	70.700
Benzo (a) Anthracene	1.14	20.8		<0.0023	0.0044 ^J	3.880	0.0277	<0.0023	0.104	0.0347	< 0.0023	<0.0023	<0.0023	0.0067 ^J	<0.0022	0.387	<0.0025	<u>141.000</u>
Benzo (a) Pyrene	0.115	2.11	0.47	<0.0021	0.0034 ^J	<u>5.930</u>	0.0292	<0.0020	0.132	0.0374	<0.0020	<0.0020	<0.0020	0.0061 ^J	<0.0020	0.442	<0.0022	<u>129.000</u>
Benzo (b) Fluoranthene	1.15	21.1	0.4781	<0.0025	0.0044 ^J	8.320	0.0379	<0.0025	0.196	0.0475	<0.0025	<0.0025	<0.0025	0.0083 ^J	<0.0024	0.623	<0.0027	<u>161.000</u>
Benzo (g,h,i) Perylene				<0.0032	<0.0031	3.550	0.0214	<0.0031	0.101	0.0247	<0.0031	<0.0031	<0.0031	0.0046 ^J	<0.0030	0.314	< 0.0034	85.100
Benzo (k) Fluoranthene	11.5	211		<0.0023	<0.0023	3.020	0.0193	<0.0023	0.0982	0.0242	< 0.0023	< 0.0023	< 0.0023	0.0041 ^J	<0.0022	0.247	<0.0024	82.800
Chrysene	115	2,110	0.1442	< 0.0034	< 0.0034	4.440	0.028	< 0.0034	0.145	0.0418	< 0.0033	< 0.0033	< 0.0034	0.0064 ^J	< 0.0033	0.507	<0.0036	147.000
Dibenzo (a,h) Anthracene	0.115	2.11		<0.0025	<0.0025	1.100	0.0063 ^J	<0.0025	0.0281	0.0060 ^J	<0.0025	<0.0025	<0.0025	<0.0024	<0.0024	0.0736 ^J	<0.0026	<u>18.700^J</u>
Fluoranthene	2,390	30,100	88.8778	<0.0021	0.0049 ^J	5.020	0.0477	<0.0021	0.220	0.0690	<0.0021	<0.0021	<0.0021	0.0107 ^J	<0.0020	0.845	<0.0023	377.000
Fluorene	2,390	30,100	14.8299	<0.0022	<0.0021	0.128 ^J	<0.0021	<0.0021	0.0080 ^J	0.0029 ^J	<0.0021	<0.0021	<0.0021	<0.0021	<0.0021	0.0298J	<0.0023	19.200 ⁷
Indeno (1,2,3-cd) Pyrene	1.15	21.1		<0.0038	<0.0037	3.470	0.0202	<0.0037	0.0896	0.0205	<0.0037	<0.0037	<0.0037	0.0039 ^J	<0.0036	0.280	< 0.004	<u>78.100</u>
1-Methyl Naphthalene	17.6	72.7		<0.0026	<0.0026	<0.0526	<0.0025	<0.0026	0.0700	<0.0027	<0.0026	<0.0026	<0.0026	<0.0026	<0.0025	0.0169 ^J	<0.0028	<6.620
2-Methyl Naphthalene	239	3,010		<0.0026	<0.0026	<0.0527	<0.0025	<0.0026	0.168	<0.0027	<0.0026	<0.0026	<0.0026	<0.0026	<0.0025	0.0239 ^J	<0.0028	<6.630
Naphthalene	5.52	21.1	0.6582	<0.0018	<0.0017	0.0715 ^J	<0.0017	<0.0017	0.145	0.0069 ^J	<0.0017	<0.0017	<0.0017	< 0.0017	<0.0017	0.0884 ^J	<0.0019	<4.420
Phenanthrene				<0.0021	<0.0020	1.530	0.0073 ^J	<0.0020	0.0996	0.0307	< 0.0020	<0.0020	< 0.0020	0.0026 ^J	<0.0020	0.470	<0.0022	249.000
Pyrene	1,790	22,600	54.5455	< 0.0027	0.0043 ^J	4.970	0.0441	<0.0026	0.195	0.0616	< 0.0026	< 0.0026	< 0.0026	0.0095 ^J	< 0.0025	0.843	< 0.0028	281.000

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

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

Please note: Exceedances for compounds with background threshold values are only identified as exceeding a RCL after exceeding the background threshold values.

Italic	= E
Bold	= E
<u>Underlined</u>	= E

Exceeds NR720 Groundwater Pathway Protection

Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL

Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.3.c.1 Residual Soil Contamination - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			Collected By>							REI Engin	eering, Inc.					
			Date>	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/1
			Sample>	G7-1	G7-6	G8-1	G8-3	G9-1	G9-2	G10-1	G10-4	G10-5	G11-1	G11-2	G12-1	G1
		Sample	Depth (Feet)>	2-4	22-24	2-4	9-11	2-4	6-8	2-4	14-16	17-19	2-4	6-8	2-4	8-
			PID (ppm)>	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0
		Percent I	Moisture (%)>	6.3	7.4	7.5	5.9	6.8	9.2	7.8	8.8	2.9	7.4	8.6	5.0	1:
	Sa	turated (S) vs Uns	saturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	
	•	Native	(N) vs Fill (F)>	F	F	F	F	F	F	F	F	N	F	F	F	
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	< 0.0135	<0.0138	<0.0138	< 0.0134	< 0.0136	< 0.0143	< 0.0139	< 0.0142	< 0.0126	< 0.0138	< 0.0141	< 0.0132	<0.
Bromobenzene	342	679		< 0.0221	<0.0226	<0.0226	< 0.0219	< 0.0223	< 0.0234	< 0.0228	< 0.0233	< 0.0207	< 0.0226	< 0.0232	< 0.0216	<0.
Bromochloromethane	216	906		< 0.0155	< 0.0159	< 0.0159	< 0.0154	< 0.0157	< 0.0165	< 0.0160	< 0.0164	< 0.0145	< 0.0159	< 0.0163	< 0.0152	<0.
Bromodichloromethane	0.418	1.83		< 0.0135	<0.0138	<0.0138	< 0.0134	< 0.0136	< 0.0143	< 0.0139	< 0.0142	< 0.0126	< 0.0138	<0.0141	< 0.0132	<0.
Bromomethane	23.4	43	0.0023	< 0.250	< 0.255	<0.255	<0.247	< 0.252	< 0.264	<0.237	< 0.263	<0.233	<0.255	< 0.202	<0.243	<0
n-Butylbenzene	108	108		< 0.0260	<0.0265	<0.0266	<0.0257	< 0.0262	< 0.0275	< 0.0268	<0.0273	<0.0243	< 0.0266	<0.0272	< 0.0253	<0.
sec-Butylbenzene	145	145		< 0.0138	< 0.0141	< 0.0142	< 0.0137	< 0.0140	< 0.0147	< 0.0143	< 0.0146	< 0.0129	< 0.0142	< 0.0145	< 0.0135	<0.
tert-Butylbenzene	183	183		<0.0178	<0.0182	<0.0182	<0.0177	<0.0180	<0.0189	<0.0184	<0.0187	<0.0166	<0.0182	<0.0187	< 0.0174	<0.
Carbon tetrachloride	0.916	4.03	0.0039	< 0.0125	< 0.0128	< 0.0128	< 0.0124	< 0.0126	< 0.0132	< 0.0129	< 0.0131	< 0.0117	< 0.0128	< 0.0131	< 0.0122	<0.
Chloroethane	370	/61	0.2266	<0.0068	<0.0069	<0.0070	<0.006/	<0.0069	<0.0072	<0.0070	<0.0071	<0.0064	<0.0070	<0.0071	<0.00066	<0.
Chloroform	0.454	1.98	0.0033	< 0.0406	<0.0245	<0.0243	< 0.0403	<0.0242	< 0.0234	< 0.0419	<0.0427	< 0.0380	<0.0243	<0.0426	< 0.0233	<0.
Chloromethane	159	669	0.0155	<0.0216	< 0.022	<0.0221	< 0.0214	<0.0218	< 0.0228	< 0.0222	<0.0227	< 0.0201	< 0.0221	<0.0226	<0.0210	<0.
2-Chlorotoluene	907	907		<0.0184	<0.0188	<0.0188	< 0.0182	<0.0186	< 0.0195	< 0.0189	< 0.0193	<0.0172	<0.0188	<0.0193	< 0.0179	<0.
4-Chlorotoluene	253	253		< 0.0216	< 0.0220	< 0.0221	< 0.0214	< 0.0218	< 0.0228	< 0.0222	< 0.0227	< 0.0201	< 0.0221	< 0.0226	< 0.0210	<0.
1,2-Dibromo-3-chioropropane	0.008	0.092	0.00002	<0.0440	<0.0450	<0.0451	<0.0436	<0.0444	<0.0466	<0.0454	<0.0463	<0.0411	<0.0450	<0.0461	<0.0429	<0.
1.2-Dibromoethane (EDB)	0.05	0.221	2.032	<0.174	<0.170	<0.170	<0.172	<0.150	<0.205	<0.200	<0.204	<0.101	<0.170	<0.203	<0.107	<0
Dibromomethane	34	143	2.02X10	< 0.0168	< 0.0172	< 0.0172	< 0.0166	< 0.0169	< 0.0178	< 0.0173	< 0.0177	< 0.0157	< 0.0172	< 0.0176	< 0.0164	<0.
1,2-Dichlorobenzene	376	376	1.168	< 0.0176	< 0.0180	< 0.0180	< 0.0174	< 0.0177	< 0.0186	< 0.0181	< 0.0185	< 0.0164	< 0.0180	< 0.0184	< 0.0171	<0.
1,3-Dichlorobenzene	297	297	1.1528	<0.0155	<0.0159	<0.0159	<0.0154	<0.0157	< 0.0165	<0.0160	<0.0164	< 0.0145	< 0.0159	< 0.0163	< 0.0152	<0.
1,4-Dichlorobenzene	3.74	16.4	0.144	< 0.0155	< 0.0159	< 0.0159	< 0.0154	< 0.0157	< 0.0165	< 0.0160	< 0.0164	< 0.0145	< 0.0159	< 0.0163	< 0.0152	<0.
Dichlorodifluoromethane	126	530	3.0863	<0.0244	<0.0249	<0.0250	<0.0242	<0.0246	<0.0258	<0.0251	<0.0257	<0.0228	<0.0250	<0.0256	<0.0238	<0.
1,1-Dichloroethane	0.652	22.2	0.4634	<0.0145	<0.0148	<0.0149	<0.0144	<0.0147	<0.0134	<0.0130	<0.0133	<0.0138	<0.0149	<0.0132	<0.0142	<0.
1,1-Dichloroethene	320	1190	0.005	< 0.0188	<0.0192	<0.0193	< 0.0127	< 0.0192	< 0.0200	< 0.0194	< 0.0198	< 0.0122	< 0.0193	<0.0197	< 0.0127	<0.
cis-1,2-Dichloroethene	156	2340	0.0412	<0.0121	<0.0124	< 0.0124	<0.0120	<0.0123	< 0.0129	<0.0125	<0.0128	<0.0113	< 0.0124	<0.0127	<0.0118	<0.
trans-1,2-Dichloroethene	1560	1850	0.0626	< 0.0123	< 0.0125	< 0.0125	< 0.0121	< 0.0124	< 0.0130	< 0.0126	< 0.0129	<0.0115	< 0.0125	< 0.0128	< 0.0119	<0.
1,2-Dichloropropane	3.4	15	0.0033	< 0.0135	< 0.0138	< 0.0138	< 0.0134	< 0.0136	< 0.0143	< 0.0139	< 0.0142	< 0.0126	< 0.0138	< 0.0141	< 0.0132	<0.
2.2-Dichloropropane	1,490	1,490		< 0.0124	<0.0120	<0.0127	<0.0123	<0.0125	<0.0131	<0.0127	< 0.013	< 0.0116	<0.0127	<0.0130	<0.0121	<0.
1.1-Dichloropropene				< 0.0133	<0.0137	<0.0137	<0.0132	<0.0135	< 0.0102	< 0.0130	< 0.0193	< 0.0172	< 0.0137	< 0.0193	< 0.0179	<0.
cis-1,3-Dichloropropene	1,210	1,210	0.0003	< 0.0374	< 0.0383	< 0.0383	< 0.0371	< 0.0378	< 0.0397	< 0.0386	< 0.0394	< 0.0350	< 0.0383	< 0.0392	< 0.0365	<0.
trans-1,3-Dichloropropene	1,510	1,510	0.0003	<0.162	<0.166	<0.166	<0.161	<0.164	<0.172	<0.167	<0.171	<0.152	<0.166	<0.170	<0.158	<0
Diisopropyl ether	2,260	2,260		< 0.0141	< 0.0144	< 0.0144	< 0.0139	< 0.0142	< 0.0149	< 0.0145	< 0.0148	< 0.0131	< 0.0144	< 0.0147	< 0.0137	<0.
Ethylbenzene Hexachloro-1.3-butadiene	8.02	35.4	1.57	<0.0135	<0.0138	<0.0138	<0.0134	<0.0136	<0.0143	<0.0139	<0.0142	<0.0126	<0.0138	<0.0141	<0.0132	<0.
Isopropylbenzene (cumene)	268	268		< 0.0153	< 0.0157	< 0.0157	< 0.0152	< 0.0155	< 0.0162	< 0.0158	< 0.0161	< 0.0143	< 0.0157	< 0.0161	< 0.0149	<0.
p-Isopropyltoluene	162	162		< 0.0172	< 0.0176	<0.0177	< 0.0171	< 0.0174	< 0.0183	< 0.0178	<0.0181	< 0.0161	< 0.0176	<0.0181	< 0.0168	<0.
Methylene Chloride	61.8	1,150	0.0026	< 0.0158	<0.0161	<0.0161	< 0.0156	0.0167 ^J	< 0.0167	< 0.0163	< 0.0166	< 0.0147	0.0958	< 0.0165	< 0.0154	<0.
Methyl-tert-butyl ether (MTBE)	63.8	282	0.027	<0.0167	<0.0170	<0.0171	< 0.0165	<0.0168	< 0.0177	< 0.0172	<0.0175	< 0.0156	<0.0171	<0.0175	< 0.0163	<0.
Naphthalene	5.52	24.1	0.6582	<0.0177	<0.0181	0.0552 ^J	0.0213 ^J	< 0.0179	<0.0188	0.0458 ^J	<0.0186	< 0.0165	< 0.0181	< 0.0185	< 0.0173	0.0
n-Propylbenzene				< 0.0136	< 0.0139	< 0.0139	< 0.0135	< 0.0137	< 0.0144	< 0.0140	< 0.0143	< 0.0127	< 0.0139	< 0.0143	< 0.0133	<0.
Styrene	867	867	0.22	<0.0145	<0.0148	<0.0149	<0.0144	<0.0147	< 0.0154	<0.0150	<0.0153	<0.0136	<0.0149	<0.0152	<0.0142	<0.
1 1 2 2-Tetrachloroethane	0.81	3.6	0.0002	<0.0130	<0.0139	<0.0139	<0.0133	<0.0137	<0.0144	<0.0140	<0.0143	<0.0127	<0.0139	<0.0143	<0.0133	<0.
Tetrachloroethene (PCE)	33	145	0.0045	<0.0220	<0.0225	0.0437	0.0581	<0.0222	<0.0233	0.0716	<0.0232	0.0557	<0.0225	<0.0231	<0.0215	<0
Toluene	818	818	1.1072	< 0.0143	< 0.0146	< 0.0437	< 0.0142	< 0.0144	< 0.0151	< 0.0147	< 0.0150	< 0.0134	< 0.0146	< 0.0150	< 0.0139	<0.
1,2,3-Trichlorobenzene	62.6	934		< 0.0632	< 0.0646	< 0.0647	< 0.0626	< 0.0638	< 0.0670	< 0.0651	< 0.0665	< 0.0591	< 0.0647	< 0.0662	< 0.0616	<0.
1,2,4-Trichlorobenzene	24	113	0.408	< 0.0467	<0.0478	<0.0478	< 0.0463	<0.0472	< 0.0495	< 0.0482	< 0.0492	< 0.0437	<0.0478	< 0.0490	< 0.0456	<0.
1,1,1-Trichloroethane	640	640	0.1402	< 0.0145	< 0.0148	< 0.0149	< 0.0144	< 0.0147	< 0.0154	< 0.015	< 0.0153	< 0.0136	< 0.0149	< 0.0152	< 0.0142	<0.
1,1,2-Irichloroethane	1.59	/.01	0.0032	<0.0206	<0.0211	<0.0211	< 0.0205	<0.0208	< 0.0219	<0.0213	<0.0217	< 0.0193	<0.0211	<0.0216	< 0.0201	<0.
Trichlorofluoromethane	1.3	0.41	0.0036	<0.0212	<0.0217	<0.0217	<0.0210	<0.0214	<0.0225	<0.0219	<0.0223	<0.0198	<0.0217	<0.0222	<0.0207	<0.
1,2,3-Trichloropropane	0.005	0.109	0.0519	< 0.0276	<0.0282	< 0.0282	< 0.0273	<0.0278	< 0.0292	< 0.0284	< 0.0290	< 0.0258	< 0.0282	< 0.0289	< 0.0269	<0.
1,2,4-Trimethylbenzene (TMB)	219	219	1 2707	< 0.0169	< 0.0173	< 0.0173	< 0.0168	< 0.0171	< 0.0179	< 0.0174	< 0.0178	< 0.0158	< 0.0173	< 0.0177	< 0.0165	<0.
1,3,5-Trimethylbenzene (TMB)	182	182	1.3/0/	< 0.0183	<0.0187	<0.0187	<0.0181	<0.0184	< 0.0194	<0.0188	< 0.0192	< 0.0171	< 0.0187	<0.0191	<0.0178	<0.
Vinyl chloride	0.067	2.08	0.0001	< 0.0115	< 0.0117	< 0.0117	< 0.0114	< 0.0116	< 0.0121	< 0.0118	< 0.0121	< 0.0107	< 0.0117	< 0.0120	< 0.0112	<0.0
	260	260	3.96	<0.0239	<0.0245	<0.0245	<0.0237	<0.0242	<0.0254	<0.0247	<0.0252	<0.0224	<0.0245	<0.0251	<0.0233	<0.0
0-Aylene		1	1	<0.0170	<0.0174	NU.0174	<0.0109	<0.0172	<0.010U	<0.0170	NU.U179	<0.0109	<0.0174	<0.0170	<0.0100	<0.0

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

	_
Italic	= Exceeds NR720 Groundwater Pathway Protection
Bold	= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL
Underlined	= Exceeds NR720 Industrial Not-To-Exceed DC RCL

1/21	5/11/21
2.2	C12 4
2-5	012-4
10	14-16
3	0.2
2	10.7
.2	10.7
J	U
-	F
1155	<0.0147
2054	0.0147
1234	<0.0242
0179	<0.0170
)155	<0.0147
287	< 0.273
)914	<0.0869
1200	<0.0284
150	<0.0204
107	NU.U101
1205	<0.0195
)143	< 0.0136
078	< 0.0074
)275	< 0.0261
)467	<0.0444
1240	<0.0334
240	<0.0230
0211	<0.0201
)248	< 0.0235
)506	<0.0481
223	< 0.212
1170	<0.0170
100	<0.0170
0193	<0.0183
)202	<0.0192
)179	< 0.0170
)179	< 0.0170
1280	< 0.0266
1167	<0.0150
107	<0.0139
0150	< 0.0143
)216	<0.0206
)139	< 0.0133
)141	< 0.0134
)155	< 0.0147
)142	<0.0135
174	-0.0153
011	<0.0107
)211	<0.0201
)430	<0.0409
186	<0.177
)162	< 0.0154
)155	< 0.0147
130	<0.123
130	+0.0147
100	NU.U107
1148	<0.0188
)181	< 0.0172
)192	< 0.0182
201	<0.0102
1154	<0.0173
1150	<0.0149
)167	<0.0159
)156	<0.0149
)236	< 0.0224
1253	0.0596
200	0.0300
7164	<0.0156
1/26	<0.0690
)537	<0.0511
0167	< 0.0159
)237	< 0.0226
)244	<0.0232
120	<0.0232
7107	<0.010U
1317	<0.0301
)194	<0.0185
0210	< 0.0200
)132	< 0.0125
)275	<0.0261
)196	<0.0186
	-0.0100

Table A.3.c.2 Residual Soil Contamination - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

			C	ollected By>							REI Engine	eering, Inc						
	Date				5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21
			Sample>			G7-6	G8-1	G8-3	G9-1	G9-2	G10-1	G10-4	G10-5	G11-1	G11-2	G12-1	G12-3	G12-4
		Sample Depth (Feet)>			2-4	22-24	2-4	9-11	2-4	6-8	2-4	14-16	17-19	2-4	6-8	2-4	8-10	14-16
				PID (ppm)>	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2
			Perce	nt Moisture>	6.3	7.4	7.5	5.9	6.8	9.2	7.8	8.8	2.9	7.4	8.6	5.0	13.2	10.7
		Satu	Saturated (S) vs Unsaturated (U)>			U	U	U	U	U	U	U	U	U	U	U	U	U
			Native (N) vs Fill (F)>	F	F	F	F	F	F	F	F	N	F	F	F	F	F
Metals (mg/kg)	Wisconsin BTV	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL														
Arsenic (As)	8	0.667	3	0.584	<u>5.8</u>	<u>4.6</u>	<u>4.3</u>	<u>15.2</u>	<u>4.8</u>	<u>4.2</u>	<u>4.3</u>	<u>4.4</u>	1.1	<u>4.2</u>	<u>3.9</u>	<u>3.4</u>	<u>10.2</u>	<u>12.6</u>
Lead (Pb)	52	400	800	27	6.7	7.4	19.9	202	14.3	17.2	17.1	19.8	1.4	11.9	15.2	46.7	536	428

Notes:

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

This site is assessed as Non-Industrial

BTV = Background Threshold Value 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

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

	-
Italic	= Exceeds N
Bold	= Exceeds N
<u>Underlined</u>	= Exceeds N

NR720 Groundwater Pathway Protection

NR720 Non-Industrial Not-To-Exceed DC RCL

NR720 Industrial Not-To-Exceed DC RCL

Table A.3.c.3 Soil Analytical Results - Site Investigation Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

		(Collected By>							REI Engine	eering, Inc.						
			Date>	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21	5/11/21
			Sample>	G7-1	G7-6	G8-1	G8-3	G9-1	G9-2	G10-1	G10-4	G10-5	G11-1	G11-2	G12-1	G12-3	G12-4
		Sample	Depth (Feet)>	2-4	22-24	2-4	9-11	2-4	6-8	2-4	14-16	17-19	2-4	6-8	2-4	8-10	14-16
			PID (ppm)>	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.3	0.2
		Perce	nt Moisture>	6.3	7.4	7.5	5.9	6.8	9.2	7.8	8.8	2.9	7.4	8.6	5.0	13.2	10.7
	Satu	urated (S) vs Uns	aturated (U)>	U	U	U	U	U	U	U	U	U	U	U	U	U	U
		Native (Ν) vs Fill (F)>	F	F	F	F	F	F	F	F	N	F	F	F	F	F
PAH's (mg/kg)	Non-Industrial Not-to-Exceed DC RCL	Industrial Not-to-Exceed DC RCL	Groundwater Pathway Protection RCL														
Acenaphthene	3,590	45,200		<0.0023	<0.0023	<0.0023	0.925 ^J	<0.0023	0.0034 ^J	<0.471	<0.0024	<0.0022	<0.0094	<0.0118	<0.0023	0.0115 ^J	<0.0024
Acenapthylene				0.0040 ^J	<0.0023	0.0032 ^J	<0.224	0.0086 ^J	0.0227	0.634 ^J	<0.0023	<0.0022	0.0382 ^J	0.0238 ^J	0.0090 ^J	0.0047 ^J	<0.0024
Anthracene	17,900	100,000	196.9492	0.0082 ^J	<0.0022	0.0033 ^J	2.230	0.0097 ^J	0.0400	3.810	<0.0023	<0.0021	0.0523 ^J	0.114	0.0127 ^J	0.0578	<0.0023
Benzo (a) Anthracene	1.14	20.8		0.0517	0.0073 ^J	0.0164 ^J	13.000	0.0380	0.164	<u>22.100</u>	0.0054 ^J	<0.0022	0.285	0.398	0.0569	0.134	<0.0024
Benzo (a) Pyrene	0.115	2.11	0.47	0.0596	0.0066	0.0203	<u>13.500</u>	0.0477	0.186	<u>24.900</u>	0.0040	<0.0020	0.328	0.425	0.0696	0.145	<0.0021
Benzo (b) Fluoranthene	1.15	21.1	0.4781	0.0768	0.0085	0.0286	18.500	0.0718	0.240	<u>35.400</u>	0.0049	<0.0024	0.487	0.543	0.111	0.212	<0.0026
Benzo (g,h,i) Perylene				0.0414	0.0049 ^J	0.0175 ^J	8.500	0.0363	0.130	18.100	< 0.0032	<0.0030	0.246	0.320	0.0538	0.113	< 0.0033
Benzo (k) Fluoranthene	11.5	211		0.0443	0.0045 ^J	0.0115 ^J	6.860	0.0250	0.131	13.300	0.0030 ^J	<0.0022	0.174	0.291	0.0371	0.0823	<0.0024
Chrysene	115	2,110	0.1442	0.0600	0.0068 ^J	0.0190	14.800	0.0491	0.165	22.400	0.0040 ^J	<0.0032	0.289	0.414	0.0853	0.161	<0.0035
Dibenzo (a,h) Anthracene	0.115	2.11		0.0095 ^J	<0.0025	0.0047 ^J	<u>2.450</u>	0.0095 ^J	0.0371	<u>4.480</u>	<0.0025	<0.0024	0.0630	0.0787 ^J	0.0137 ^J	0.0249	<0.0026
Fluoranthene	2,390	30,100	88.8778	0.109	0.0102 ^J	0.0267	23.100	0.0797	0.297	50.500	0.0083 ^J	<0.0020	0.503	0.980	0.120	0.403	<0.0022
Fluorene	2,390	30,100	14.8299	<0.0021	<0.0022	<0.0022	0.494 ^J	<0.0021	0.0065 ^J	<0.435	<0.0022	<0.0021	<0.0086	0.0111 ^J	<0.0021	0.0099 ^J	<0.0022
Indeno (1,2,3-cd) Pyrene	1.15	21.1		0.0362	0.0042 ^J	0.0134 ^J	7.900	0.0306	0.120	16.600	<0.0038	<0.0036	0.223	0.273	0.0436	0.0956	< 0.0039
1-Methyl Naphthalene	17.6	72.7		<0.0026	<0.0026	<0.0026	<0.259	<0.0026	0.0031 ^J	<0.530	<0.0027	<0.0025	<0.0105	<0.0133	0.0050 ^J	0.0043 ^J	<0.0027
2-Methyl Naphthalene	239	3,010		<0.0026	< 0.0026	<0.0026	<0.259	<0.0026	0.0053 ^J	<0.531	< 0.0027	<0.0025	<0.0105	< 0.0133	0.0083 ^J	0.0054 ^J	<0.0027
Naphthalene	5.52	21.1	0.6582	<0.0017	< 0.0018	<0.0018	0.556J	0.0021 ^J	0.0150 ^J	<0.354	<0.0018	<0.0017	0.0166 ^J	0.0153 ^J	0.0099 ^J	0.0077 ^J	<0.0018
Phenanthrene				0.0242	0.0047 ^J	0.0071 ^J	11.000	0.0319	0.0975	9.650	<0.0021	<0.0020	0.118	0.386	0.0349	0.128	<0.0021
Pyrene	1,790	22,600	54.5455	0.0927	0.0088 ^J	0.0272	20.100	0.0770	0.276	41.500	0.0068	<0.0025	0.468	0.815	0.109	0.325	<0.0027

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

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

Please note: Exceedances for compounds with background threshold values are only identified as exceeding a RCL after exceeding the background threshold values.

Italic
Bold
<u>Underlined</u>

= Exceeds NR720 Groundwater Pathway Protection

= Exceeds NR720 Non-Industrial Not-To-Exceed DC RCL

= Exceeds NR720 Industrial Not-To-Exceed DC RCL

Table A.4.a Vapor Analytical Results - Sub-Slab Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

	Collected By> REI Engineerin								
	360 & 372	Grand Ave							
	Sample Location>								
					Sample Date>	6/29/2021	6/29/2021		
				Expos	ure Scenario>	SC	SC		
	Sub-Slab VRSL								
		en			Large				
TO-15	CAS	og	Residential	Small	Commercial/				
VOC's (µg/m ³)	Number	cin	[R]	Commercial	Industrial				
		aro	(AF = 0.03)	[SC]	[LC/I]				
		0	(********)	(AF = 0.03)	(AF = 0.01)				
Acetone	67-64-1	n	1,070,000	4,500,000	13,500,000	178	114		
Benzene	71-43-2	С	120	524	1,570	4.0	3.2		
Benzyl chloride	100-44-7	С	19.1	83.4	250	<1.4	<1.4		
Bromodichloromethane	75-27-4	С	25.3	110	331	<0.36	<0.37		
Bromoform	75-25-2	С	851	3,720	11,100	<2.5	<2.6		
Bromomethane	74-83-9	n	174	730	2,190	< 0.23	< 0.24		
1,3-Butadiene	106-99-0	С	31.2	136	409	<0.18	<0.19		
2-Butanone [Methyl Ethyl Ketone] (MEK)	78-93-3	n	174,000	/30,000	2,190,000	30.6	13.6		
Carbon disulide	75-15-0 E4 22 E	C	24,300	102,000	307,000	<0.20	<0.20		
Chlorobonzono	00-23-0 109 00 7	с С	1 740	7 200	2,040	< 0.43	< 0.44		
Chloroethane [Ethyl Chloride]	75_00_2	с n	348 000	1 460 000	<u>∠1,700</u> <u></u> <u></u>	<0.24 <0.24	<0.24 <0.35		
Chloroform	67-66-3	C	40.7	178	533	<0.34	<0.33		
Chloromethane	74-87-3	n	3,130	13,100	39,400	<0.13	< 0.13		
Cyclohexane	110-82-7	n	209,000	876,000	2,630,000	8.7	6.5		
Dibromochloromethane	124-48-1					<0.78	<0.81		
1,2-Dibromoethane (EDB)	106-93-4	С	1.56	6.81	20	<0.46	<0.47		
1,2-Dichlorobenzene	95-50-1	n	6,950	29,200	87,600	<0.62	<0.64		
1,3-Dichlorobenzene	541-73-1					<0.77	<0.80		
1,4-Dichlorobenzene	106-46-7	С	85.1	372	1,110	<1.3	<1.4		
Dichlorodifluoromethane	75-71-8	n	3,480	14,600	43,800	1,090	2,640		
1,1-Dichloroethane	/5-34-3	С	585	2,560	/,6/0	< 0.25	< 0.26		
1,2-Dichloroethane	107-06-2	C m	36.0	157	472	<0.26	< 0.31		
cis 1 2 Dichloroethene	156 50 2	11	0,930	29,200	87,000	< 0.21	< 0.22		
trans-1.2-Dichloroethene	156-60-5	С	1.390	5.840	17,500	<0.26	< 0.27		
1,2-Dichloropropane	78-87-5	n	139	584	1,750	< 0.41	< 0.43		
cis-1,3-Dichloropropene	10061-01-5					<0.39	<0.40		
trans-1,3-Dichloropropene	10061-02-6					<0.83	<0.86		
Dichlorotetrafluoroethane	76-14-2					<0.31	<0.32		
Ethanol	64-17-5					164	116		
Ethyl acetate	141-78-6	n	2,430	10,200	30,700	3.2	< 0.21		
	622.06.9	С	374	1,040	4,910	13.1	9.6		
n-Hentane	1/2-82-5	n	13 900	58.400	175.000	10.1	7.3		
Hexachloro-1 3-butadiene	87-68-3	C	42.5	186	557	<19	<19		
n-Hexane	110-54-3	n	24,300	102,000	307,000	12.8	6.6		
2-Hexanone	591-78-6	n	1,040	4,380	13,100	<0.67	<0.70		
Methylene Chloride	75-09-2	n	20,900	87,600	263,000	<0.90	0.94		
4-Methyl-2-pentanone (MIBK)	108-11-2	n	104,000	438,000	1,310,000	7.8	<0.51		
Methyl-tert-butyl ether (MTBE)	1634-04-4	С	3,600	15,700	47,200	6.7	< 0.20		
Naphthalene	91-20-3	n	27.5	120	361	5.3	15.2		
2-Propanol [Isopropanol]	67-63-0	n	6,950	29,200	87,600	18.5	45.9		
Propylene [Propene]	115-07-1 100-42 E	n	104,000	438,000	1,310,000	<0.20	<0.21		
1 1 2 2-Tetrachloroethane	79-34-5		<u> </u>	70.5	436,000	/.3	4.9		
Tetrachloroethene (PCF)	127-18-4	n	1 390	5 840	17 500	78.0	13.8		
Tetrahydrofuran	109-99-9	n	69,500	292,000	876,000	< 0.27	< 0.28		
Toluene	108-88-3	n	174,000	730,000	2,190,000	36.1	25.6		
1,2,4-Trichlorobenzene	120-82-1	n	69.5	292	876	<7.4	<7.7		
1,1,1-Trichloroethane	71-55-6	n	174,000	730,000	2,190,000	4.3	< 0.29		
1,1,2-Trichloroethane	79-00-5	n	6.95	29.2	87.6	< 0.30	< 0.31		
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	< 0.30	< 0.31		
Irichlorofluoromethane	/5-69-4	n				74.0	51.7		
1,1,2-ITICHIOFOLFIIIUOFOETNANE	10-13-1 05 42 4	n	1/4,000	/ 30,000	2,190,000	<0.44	<0.46		
1 3 5-Trimethylbenzene (TMR)	108-67 g		2,090	0,700 8,760	20,300	24.1 8.0	20.U Q ∩		
Vinvl acetate	108-05-4	n	6.950	29.200	87.600	<0.32	<0.33		
Vinyl chloride	75-01-4	n	55.9	929	2,790	< 0.13	< 0.14		
Xylene, m,p-	1000 00 7		2 400	14/00	42.000	49.2	46.2		
Xylene, o-	1330-20-7	n	3,480	14,600	43,800	19.2	18.8		

<u>Notes:</u> Sub-slab 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

^J = 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

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

Table A.4.b Vapor Analytical Results - Sewer Gas Fong Family, LLC 360 & 372 Grand Ave Wausau, WI 54403 BRRTS# 02-37-587441

	REI Engineering, Inc.					
	360 & 372 Grand Ave					
				Sam	ple Location>	SG1
	6/29/2021					
				Expos	ure Scenario>	SC
		_		Sub-Slab VRSL		
TO-15 VOC's (µg/m³)	CAS Number	carcinogen	Residential [R] (AF = 0.03)	Small Commercial [SC] (AF = 0.03)	Large Commercial/ Industrial [LC/I] (AF = 0.01)	
cis-1,2-Dichloroethene	156-59-2					< 0.30
trans-1,2-Dichloroethene	156-60-5	С	1,390	5,840	17,500	<0.26
Tetrachloroethene (PCE)	127-18-4	n	1,390	5,840	1.4	
Trichloroethene (TCE)	79-01-6	n	69.5	292	876	<0.30
Vinyl chloride	75-01-4	n	55.9	929	2,790	0.13

Notes:

Sub-slab 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

^J = 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

Italics	= Exceeds US
Bold	= Exceeds US
<u>Underlined</u>	= Exceeds US

xceeds US EPA Residential VRSL

Exceeds US EPA Small Commercial VRSL

Exceeds US EPA Large Commercial/Industrial VRSL

Attachment B: Maps and Figures

Items Not Bolded Do Not Apply to This Closure Request

- B.1. Location Maps
 - B.1.a. Location Map
 - B.1.b. Detailed Site Map
 - B.1.c. RR Sites Map
- B.2. Soil Figures
 - B.2.a. Soil Contamination
 - B.2.a.1. Soil Contamination Fill (VOC & PAH)
 - B.2.a.2. Soil Contamination Fill (Metals)
 - B.2.a.3. Soil Contamination Native (VOC & PAH)
 - B.2.b. Residual Soil Contamination
 - B.3.a.1. Residual Soil Contamination Fill (VOC & PAH)
 - B.3.a.2. Residual Soil Contamination Fill (Metals)
 - B.3.a.3. Residual Soil Contamination Native (VOC & PAH)
- B.3. Groundwater Figures
 - B.3.a. Geologic Cross-Section Figure
 - B.3.a.1. Geologic Cross-Section Map
 - B.3.a.2. Geologic Cross-Section Figure A-A'
 - B.3.b. Groundwater Isoconcentration
 - B.3.c. Groundwater Flow Direction Not applicable, monitoring wells were not installed as part of this site investigation.
 - B.3.d. Monitoring Wells Not applicable, monitoring wells were not installed as part of this site investigation.
- B.4. Vapor Maps and Other Media
 - B.4.a. Vapor Intrusion Map
 - B.4.b. Other Media of Concern Not applicable, no other media of concern identified during investigation.
 - B.4.c. Other Not applicable, no other relevant maps and figures not previously referenced.
- B.5. Structural Impediment Photos Not applicable, no structural impediments were encountered as part of this site investigation.







B.1.c. RR Sites Map

















GROUND_	GRASS	ASPHALT	G2	SITE STRUCTURE	ASPHALT G	G G	12 G5 B-3	ASPHALT GIO)	G9
SURFACE										
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		GREY FINE TO MEDIUM GRAINED SILT SAND WITH VARYING AMOUNT OF GR AND CRUSHED BRICK FRAGMENTS (FI	-Y AVEL ILL).	GREY FINE TO COARSE	GRAINED SILTY	DARK BROWN TO BROWN SANDY	SILT.			
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		WHITE TO LIGHT TAN FINE TO MEDIL GRAINED SILTY SAND (FILL).	JM	BROWN TO GREEN FINE GRAINED SAND (FILL).	E TO COARSE	DARK BROWN TO BROWN TO TAI VERY COARSE GRAINED SAND W VARYING AMOUNT OF GRAVEL.	N FINE TO ITH		F 360 E W	ONG FAMILY, & 372 GRAND AUSAU, WI 54
								FIGUREB.3.A.2	: GEOLOGIC CROSS-S	ECTION FIGUR
L E·I"=4.0'								PROJECT NO	DRAWN BY	D
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Attachment C: Documentation of Remedial Action

Items Not Bolded Do Not Apply to This Closure Request

- C.1. Site Investigation Documentation Not Previously Submitted C.1.a. Laboratory Analytical Report – July 8, 2021
- C.2. Investigative and Remedial Waste Disposal Documentation Not applicable, all investigative waste disposal documentation previously submitted
- C.3. Methodology for Determining Residual Contaminant Levels (RCLs) Current standards and tables used to determine RCLs
- C.4. Construction Documentation Not applicable, no construction performed
- C.5. Decommissioning of Remedial Systems Not applicable, no system was installed
- C.6. Other Not applicable, no other information is relevant to this closure form for this section



July 08, 2021

Matt Michalski REI Engineering 4080 N. 20th Ave Wausau, WI 54401

RE: Project: 9640A Fong Family, LLC Pace Project No.: 10568103

Dear Matt Michalski:

Enclosed are the analytical results for sample(s) received by the laboratory on July 01, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network: • Pace Analytical Services - Minneapolis

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mat Ray

Matt Ray matt.ray@pacelabs.com (612)607-1700 Project Manager

Enclosures





CERTIFICATIONS

Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

Pace Analytical Services, LLC - Minneapolis MN

1700 Elm Street SE, Minneapolis, MN 55414 1800 Elm Street SE, Minneapolis, MN 55414--Satellite Air Lab A2LA Certification #: 2926.01* Alabama Certification #: 40770 Alaska Contaminated Sites Certification #: 17-009* Alaska DW Certification #: MN00064 Arizona Certification #: AZ0014* Arkansas DW Certification #: MN00064 Arkansas WW Certification #: 88-0680 California Certification #: 2929 Colorado Certification #: MN00064 Connecticut Certification #: PH-0256 EPA Region 8 Tribal Water Systems+Wyoming DW Certification #: via MN 027-053-137 Florida Certification #: E87605* Georgia Certification #: 959 Hawaii Certification #: MN00064 Idaho Certification #: MN00064 Illinois Certification #: 200011 Indiana Certification #: C-MN-01 Iowa Certification #: 368 Kansas Certification #: E-10167 Kentucky DW Certification #: 90062 Kentucky WW Certification #: 90062 Louisiana DEQ Certification #: AI-03086* Louisiana DW Certification #: MN00064 Maine Certification #: MN00064* Maryland Certification #: 322 Michigan Certification #: 9909 Minnesota Certification #: 027-053-137* Minnesota Dept of Ag Approval: via MN 027-053-137 Minnesota Petrofund Registration #: 1240* Mississippi Certification #: MN00064

Missouri Certification #: 10100 Montana Certification #: CERT0092 Nebraska Certification #: NE-OS-18-06 Nevada Certification #: MN00064 New Hampshire Certification #: 2081* New Jersey Certification #: MN002 New York Certification #: 11647* North Carolina DW Certification #: 27700 North Carolina WW Certification #: 530 North Dakota Certification #: R-036 Ohio DW Certification #: 41244 Ohio VAP Certification (1700) #: CL101 Ohio VAP Certification (1800) #: CL110* Oklahoma Certification #: 9507* Oregon Primary Certification #: MN300001 Oregon Secondary Certification #: MN200001* Pennsylvania Certification #: 68-00563* Puerto Rico Certification #: MN00064 South Carolina Certification #:74003001 Tennessee Certification #: TN02818 Texas Certification #: T104704192* Utah Certification #: MN00064* Vermont Certification #: VT-027053137 Virginia Certification #: 460163* Washington Certification #: C486* West Virginia DEP Certification #: 382 West Virginia DW Certification #: 9952 C Wisconsin Certification #: 999407970 Wyoming UST Certification #: via A2LA 2926.01 USDA Permit #: P330-19-00208 *Please Note: Applicable air certifications are denoted with an asterisk (*).



SAMPLE SUMMARY

Project:9640A Fong Family, LLCPace Project No.:10568103

Lab ID Sample ID Matrix **Date Collected Date Received** 10568103001 SSV1 06/29/21 14:59 07/01/21 11:20 Air 10568103002 SSV2 Air 06/29/21 15:52 07/01/21 11:20 10568103003 SG1 06/29/21 15:20 07/01/21 11:20 Air



SAMPLE ANALYTE COUNT

Project:9640A Fong Family, LLCPace Project No.:10568103

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
10568103001	SSV1	TO-15	EMC	61	PASI-M
10568103002	SSV2	TO-15	EMC	61	PASI-M
10568103003	SG1	TO-15	EMC	5	PASI-M

PASI-M = Pace Analytical Services - Minneapolis



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

Sample: SSV1	Lab ID:	10568103001	Collecte	d: 06/29/2	1 14:59	Received: 07	7/01/21 11:20 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytica	I Method: TO-15	5						
	Pace Ana	alytical Services	- Minneapo	olis					
Acetone	178	ug/m3	9.2	2.8	1.52		07/06/21 20:12	67-64-1	
Benzene	4.0	ug/m3	0.49	0.17	1.52		07/06/21 20:12	71-43-2	
Benzyl chloride	ND	ug/m3	4.0	1.4	1.52		07/06/21 20:12	100-44-7	
Bromodichloromethane	ND	ug/m3	2.1	0.36	1.52		07/06/21 20:12	75-27-4	
Bromoform	ND	ug/m3	8.0	2.5	1.52		07/06/21 20:12	75-25-2	
Bromomethane	ND	ug/m3	1.2	0.23	1.52		07/06/21 20:12	74-83-9	
1,3-Butadiene	ND	ug/m3	0.68	0.18	1.52		07/06/21 20:12	106-99-0	
2-Butanone (MEK)	30.6	ug/m3	4.6	0.71	1.52		07/06/21 20:12	78-93-3	
Carbon disulfide	ND	ug/m3	0.96	0.20	1.52		07/06/21 20:12	75-15-0	
Carbon tetrachloride	ND	ug/m3	1.9	0.43	1.52		07/06/21 20:12	56-23-5	
Chlorobenzene	ND	ug/m3	1.4	0.24	1.52		07/06/21 20:12	108-90-7	
Chloroethane	ND	ug/m3	0.81	0.34	1.52		07/06/21 20:12	75-00-3	
Chloroform	ND	ug/m3	0.75	0.28	1.52		07/06/21 20:12	67-66-3	
Chloromethane	ND	ug/m3	0.64	0.13	1.52		07/06/21 20:12	74-87-3	
Cyclohexane	8.7	ug/m3	2.7	0.34	1.52		07/06/21 20:12	110-82-7	
Dibromochloromethane	ND	ug/m3	2.6	0.78	1.52		07/06/21 20:12	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/m3	1.2	0.46	1.52		07/06/21 20:12	106-93-4	
1,2-Dichlorobenzene	ND	ug/m3	4.7	0.62	1.52		07/06/21 20:12	95-50-1	
1,3-Dichlorobenzene	ND	ug/m3	4.7	0.77	1.52		07/06/21 20:12	541-73-1	
1,4-Dichlorobenzene	ND	ug/m3	4.7	1.3	1.52		07/06/21 20:12	106-46-7	
Dichlorodifluoromethane	1090	ug/m3	15.4	2.9	15.2		07/08/21 01:56	75-71-8	
1,1-Dichloroethane	ND	ug/m3	1.3	0.25	1.52		07/06/21 20:12	75-34-3	
1,2-Dichloroethane	ND	ug/m3	1.3	0.29	1.52		07/06/21 20:12	107-06-2	
1,1-Dichloroethene	ND	ug/m3	1.2	0.21	1.52		07/06/21 20:12	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	1.2	0.30	1.52		07/06/21 20:12	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.2	0.26	1.52		07/06/21 20:12	156-60-5	
1,2-Dichloropropane	ND	ug/m3	1.4	0.41	1.52		07/06/21 20:12	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	3.5	0.39	1.52		07/06/21 20:12	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	3.5	0.83	1.52		07/06/21 20:12	10061-02-6	
Dichlorotetrafluoroethane	ND	ug/m3	2.2	0.31	1.52		07/06/21 20:12	76-14-2	
Ethanol	164	ug/m3	2.9	0.90	1.52		07/06/21 20:12	64-17-5	
Ethyl acetate	3.2	ug/m3	1.1	0.20	1.52		07/06/21 20:12	141-78-6	
Ethylbenzene	13.1	ug/m3	1.3	0.47	1.52		07/06/21 20:12	100-41-4	
4-Ethyltoluene	7.9	ug/m3	3.8	0.72	1.52		07/06/21 20:12	622-96-8	
n-Heptane	10.1	ug/m3	1.3	0.28	1.52		07/06/21 20:12	142-82-5	
Hexachloro-1,3-butadiene	ND	ug/m3	8.2	1.9	1.52		07/06/21 20:12	87-68-3	
n-Hexane	12.8	ug/m3	1.1	0.29	1.52		07/06/21 20:12	110-54-3	
2-Hexanone	ND	ug/m3	6.3	0.67	1.52		07/06/21 20:12	591-78-6	
Methylene Chloride	ND	ug/m3	5.4	0.90	1.52		07/06/21 20:12	75-09-2	
4-Methyl-2-pentanone (MIBK)	7.8	ug/m3	6.3	0.49	1.52		07/06/21 20:12	108-10-1	
Methyl-tert-butyl ether	6.7	ug/m3	5.6	0.19	1.52		07/06/21 20:12	1634-04-4	
Naphthalene	5.3	ug/m3	4.0	3.3	1.52		07/06/21 20:12	91-20-3	
2-Propanol	18.5	ug/m3	3.8	0.77	1.52		07/06/21 20:12	67-63-0	
Propylene	ND	ug/m3	1.3	0.20	1.52		07/06/21 20:12	115-07-1	
Styrene	7.3	ug/m3	1.3	0.59	1.52		07/06/21 20:12	100-42-5	



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

Sample: SSV1	Lab ID:	10568103001	Collecte	d: 06/29/2	1 14:59	Received: 07	7/01/21 11:20 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical	Method: TO-15							
	Pace Ana	lytical Services	- Minneapo	lis					
1,1,2,2-Tetrachloroethane	ND	ug/m3	2.1	0.57	1.52		07/06/21 20:12	79-34-5	
Tetrachloroethene	78.0	ug/m3	1.0	0.44	1.52		07/06/21 20:12	127-18-4	
Tetrahydrofuran	ND	ug/m3	0.91	0.27	1.52		07/06/21 20:12	109-99-9	
Toluene	36.1	ug/m3	1.2	0.37	1.52		07/06/21 20:12	108-88-3	
1,2,4-Trichlorobenzene	ND	ug/m3	11.5	7.4	1.52		07/06/21 20:12	120-82-1	
1,1,1-Trichloroethane	4.3	ug/m3	1.7	0.28	1.52		07/06/21 20:12	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	0.84	0.30	1.52		07/06/21 20:12	79-00-5	
Trichloroethene	ND	ug/m3	0.83	0.30	1.52		07/06/21 20:12	79-01-6	
Trichlorofluoromethane	74.0	ug/m3	1.7	0.35	1.52		07/06/21 20:12	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/m3	2.4	0.44	1.52		07/06/21 20:12	76-13-1	
1,2,4-Trimethylbenzene	24.1	ug/m3	1.5	0.54	1.52		07/06/21 20:12	95-63-6	
1,3,5-Trimethylbenzene	8.0	ug/m3	1.5	0.44	1.52		07/06/21 20:12	108-67-8	
Vinyl acetate	ND	ug/m3	1.1	0.32	1.52		07/06/21 20:12	108-05-4	
Vinyl chloride	ND	ug/m3	0.40	0.13	1.52		07/06/21 20:12	75-01-4	
m&p-Xylene	49.2	ug/m3	2.7	0.98	1.52		07/06/21 20:12	179601-23-1	
o-Xylene	19.2	ug/m3	1.3	0.41	1.52		07/06/21 20:12	95-47-6	
Sample: SSV2	Lab ID:	10568103002	Collecte	d: 06/29/2	1 15:52	Received: 07	7/01/21 11:20 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical	Method: TO-15							
	Pace Ana	lytical Services	- Minneapo	lis					
Acetone	114	ug/m3	9.5	2.9	1.58		07/06/21 19:43	67-64-1	
Benzene	3.2	ug/m3	0.51	0.18	1.58		07/06/21 19:43	71-43-2	
Benzyl chloride	ND	ug/m3	4.2	1.4	1.58		07/06/21 19:43	100-44-7	
Bromodichloromethane	ND	ug/m3	2.1	0.37	1.58		07/06/21 19:43	75-27-4	
Bromoform	ND	ug/m3	8.3	2.6	1.58		07/06/21 19:43	75-25-2	
Bromomethane	ND	ug/m3	1.2	0.24	1.58		07/06/21 19:43	74-83-9	
1,3-Butadiene	ND	ug/m3	0.71	0.19	1.58		07/06/21 19:43	106-99-0	
2-Butanone (MEK)	13.6	ug/m3	4.7	0.73	1.58		07/06/21 19:43	78-93-3	
Carbon disulfide	ND	ug/m3	1.0	0.20	1.58		07/06/21 19:43	75-15-0	
Carbon tetrachloride	ND	ug/m3	2.0	0.44	1.58		07/06/21 19:43	56-23-5	
Chlorobenzene	ND	ug/m3	1.5	0.24	1.58		07/06/21 19:43	108-90-7	
Chloroethane	ND	ug/m3	0.85	0.35	1.58		07/06/21 19:43	75-00-3	
Chloroform	ND	ug/m3	0.78	0.29	1.58		07/06/21 19:43	67-66-3	
Chloromethane	ND	ug/m3	0.66	0.13	1.58		07/06/21 19:43	74-87-3	
Cyclohexane	6.5	ug/m3	2.8	0.35	1.58		07/06/21 19:43	110-82-7	
Dibromochloromethane	ND	ug/m3	2.7	0.81	1.58		07/06/21 19:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/m3	1.2	0.47	1.58		07/06/21 19:43	106-93-4	
1,2-Dichlorobenzene	ND	ug/m3	4.8	0.64	1.58		07/06/21 19:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/m3	4.8	0.80	1.58		07/06/21 19:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/m3	4.8	1.4	1.58		07/06/21 19:43	106-46-7	



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

Sample: SSV2	Lab ID:	10568103002	Collecte	d: 06/29/2	1 15:52	Received: 07	7/01/21 11:20 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical	Method: TO-15							
	Pace Ana	lytical Services	- Minneapo	lis					
Dichlorodifluoromethane	2640	ug/m3	47.9	8.9	47.4		07/08/21 04:12	75-71-8	
1,1-Dichloroethane	ND	ug/m3	1.3	0.26	1.58		07/06/21 19:43	75-34-3	
1,2-Dichloroethane	ND	ug/m3	1.3	0.31	1.58		07/06/21 19:43	107-06-2	
1,1-Dichloroethene	ND	ug/m3	1.3	0.22	1.58		07/06/21 19:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	1.3	0.31	1.58		07/06/21 19:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.3	0.27	1.58		07/06/21 19:43	156-60-5	
1,2-Dichloropropane	ND	ug/m3	1.5	0.43	1.58		07/06/21 19:43	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	3.6	0.40	1.58		07/06/21 19:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	3.6	0.86	1.58		07/06/21 19:43	10061-02-6	
Dichlorotetrafluoroethane	ND	ug/m3	2.2	0.32	1.58		07/06/21 19:43	76-14-2	
Ethanol	116	ug/m3	3.0	0.94	1.58		07/06/21 19:43	64-17-5	
Ethyl acetate	ND	ug/m3	1.2	0.21	1.58		07/06/21 19:43	141-78-6	
Ethylbenzene	11.1	ug/m3	1.4	0.49	1.58		07/06/21 19:43	100-41-4	
4-Ethyltoluene	8.6	ug/m3	4.0	0.75	1.58		07/06/21 19:43	622-96-8	
n-Heptane	7.3	ug/m3	1.3	0.29	1.58		07/06/21 19:43	142-82-5	
Hexachloro-1,3-butadiene	ND	ug/m3	8.6	1.9	1.58		07/06/21 19:43	87-68-3	
n-Hexane	6.6	ug/m3	1.1	0.30	1.58		07/06/21 19:43	110-54-3	
2-Hexanone	ND	ug/m3	6.6	0.70	1.58		07/06/21 19:43	591-78-6	
Methylene Chloride	ND	ug/m3	5.6	0.94	1.58		07/06/21 19:43	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/m3	6.6	0.51	1.58		07/06/21 19:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/m3	5.8	0.20	1.58		07/06/21 19:43	1634-04-4	
Naphthalene	15.2	ug/m3	4.2	3.4	1.58		07/06/21 19:43	91-20-3	
2-Propanol	45.9	ug/m3	4.0	0.80	1.58		07/06/21 19:43	67-63-0	
Propylene	ND	ug/m3	1.4	0.21	1.58		07/06/21 19:43	115-07-1	
Styrene	4.9	ug/m3	1.4	0.61	1.58		07/06/21 19:43	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/m3	2.2	0.59	1.58		07/06/21 19:43	79-34-5	
Tetrachloroethene	13.8	ug/m3	1.1	0.46	1.58		07/06/21 19:43	127-18-4	
Tetrahydrofuran	ND	ug/m3	0.95	0.28	1.58		07/06/21 19:43	109-99-9	
Toluene	25.6	ug/m3	1.2	0.39	1.58		07/06/21 19:43	108-88-3	
1,2,4-Trichlorobenzene	ND	ug/m3	11.9	7.7	1.58		07/06/21 19:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/m3	1.8	0.29	1.58		07/06/21 19:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	0.88	0.31	1.58		07/06/21 19:43	79-00-5	
Trichloroethene	ND	ug/m3	0.86	0.31	1.58		07/06/21 19:43	79-01-6	
Trichlorofluoromethane	51.7	ug/m3	1.8	0.37	1.58		07/06/21 19:43	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/m3	2.5	0.46	1.58		07/06/21 19:43	76-13-1	
1,2,4-Trimethylbenzene	28.0	ug/m3	1.6	0.56	1.58		07/06/21 19:43	95-63-6	
1,3,5-Trimethylbenzene	9.0	ug/m3	1.6	0.46	1.58		07/06/21 19:43	108-67-8	
Vinyl acetate	ND	ug/m3	1.1	0.33	1.58		07/06/21 19:43	108-05-4	
Vinyl chloride	ND	ug/m3	0.41	0.14	1.58		07/06/21 19:43	75-01-4	
m&p-Xylene	46.2	ug/m3	2.8	1.0	1.58		07/06/21 19:43	179601-23-1	
o-Xylene	18.8	ug/m3	1.4	0.43	1.58		07/06/21 19:43	95-47-6	



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

Sample: SG1 Lab ID: 105681			Collecte	d: 06/29/2	1 15:20	Received: 07/	01/21 11:20 Ma	atrix: Air	
Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Pace Anal	Method: TO-15 ytical Services	- Minneapo	lis					
cis-1,2-Dichloroethene	ND	ug/m3	1.2	0.30	1.52		07/06/21 20:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.2	0.26	1.52		07/06/21 20:42	156-60-5	
Tetrachloroethene	1.4	ug/m3	1.0	0.44	1.52		07/06/21 20:42	127-18-4	
Trichloroethene	ND	ug/m3	0.83	0.30	1.52		07/06/21 20:42	79-01-6	
Vinyl chloride	ND	ug/m3	0.40	0.13	1.52		07/06/21 20:42	75-01-4	


Project: 9640A F	ong Family, LLC					
Pace Project No.: 1056810	3					
QC Batch: 754150)	Analysis Meth	nod: TC)-15		
OC Batch Method: TO-15	-		cription: TC	15 MSV/ AIR Low I	aval	
de Dater Metrida. 10-13		Analysis Desi		an Analytical Com		
	40500402004 40500402002 4		Pa	ce Analytical Servi	ces - minneapoils	
Associated Lab Samples:	10568103001, 10568103002, 1	0568103003				
METHOD BLANK: 4021560)	Matrix:	Air			
Associated Lab Samples:	10568103001, 10568103002, 1	0568103003				
		Blank	Reporting			
Parameter	Units	Result	Limit	Analyzed	Qualifiers	
1 1 1 Trichloroothono			1 1	07/06/21 11:20		
1,1,1,1-Inchioroethane	ug/m3		1.1	07/06/21 11:30		
1,1,2,2-Tetrachioroethane	ug/m3		0.56	07/06/21 11:30		
1,1,2-Trichlorotrifluoroothono	ug/m3		0.50	07/06/21 11:30		
1,1,2-mcmorothane	ug/m3		0.82	07/06/21 11:30		
1,1-Dichloroethene	ug/m3		0.02	07/06/21 11:30		
1,24-Trichlorobenzene	ug/m3		7.5	07/06/21 11:30		
1 2 4-Trimethylbenzene	ug/m3		1.0	07/06/21 11:30		
1 2-Dibromoethane (EDB)	ug/m3	ND	0.78	07/06/21 11:30		
1 2-Dichlorobenzene	ug/m3	ND	31	07/06/21 11:30		
1.2-Dichloroethane	ug/m3	ND	0.82	07/06/21 11:30		
1.2-Dichloropropane	ug/m3	ND	0.94	07/06/21 11:30		
1.3.5-Trimethylbenzene	ug/m3	ND	1.0	07/06/21 11:30		
1.3-Butadiene	ug/m3	ND	0.45	07/06/21 11:30		
1,3-Dichlorobenzene	ug/m3	ND	3.1	07/06/21 11:30		
1,4-Dichlorobenzene	ug/m3	ND	3.1	07/06/21 11:30		
2-Butanone (MEK)	ug/m3	ND	3.0	07/06/21 11:30		
2-Hexanone	ug/m3	ND	4.2	07/06/21 11:30		
2-Propanol	ug/m3	ND	2.5	07/06/21 11:30		
4-Ethyltoluene	ug/m3	ND	2.5	07/06/21 11:30		
4-Methyl-2-pentanone (MIBK) ug/m3	ND	4.2	07/06/21 11:30		
Acetone	ug/m3	ND	6.0	07/06/21 11:30		
Benzene	ug/m3	ND	0.32	07/06/21 11:30		
Benzyl chloride	ug/m3	ND	2.6	07/06/21 11:30		
Bromodichloromethane	ug/m3	ND	1.4	07/06/21 11:30		
Bromoform	ug/m3	ND	5.2	07/06/21 11:30		
Bromomethane	ug/m3	ND	0.79	07/06/21 11:30		
Carbon disulfide	ug/m3	ND	0.63	07/06/21 11:30		
Carbon tetrachloride	ug/m3	ND	1.3	07/06/21 11:30		
Chlorobenzene	ug/m3	ND	0.94	07/06/21 11:30		
Chloroethane	ug/m3	ND	0.54	07/06/21 11:30		
Chloroform	ug/m3	ND	0.50	07/06/21 11:30		
Chloromethane	ug/m3	ND	0.42	07/06/21 11:30		
cis-1,2-Dichloroethene	ug/m3	ND	0.81	07/06/21 11:30		
cis-1,3-Dichloropropene	ug/m3	ND	2.3	07/06/21 11:30		
Cyclohexane	ug/m3	ND	1.8	07/06/21 11:30		
Dibromochloromethane	ug/m3	ND	1.7	07/06/21 11:30		
Dichlorodifluoromethane	ug/m3	ND	1.0	07/06/21 11:30		
Dichlorotetrafluoroethane	ug/m3	ND	1.4	07/06/21 11:30		
Ethanol	ug/m3	ND	1.9	07/06/21 11:30		

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

METHOD BLANK: 402156	60	Matrix:	Air		
Associated Lab Samples:	10568103001, 10568103002, 1	0568103003			
		Blank	Reporting		
Parameter	Units	Result	Limit	Analyzed	Qualifiers
Ethyl acetate	ug/m3	ND	0.73	07/06/21 11:30	
Ethylbenzene	ug/m3	ND	0.88	07/06/21 11:30	
Hexachloro-1,3-butadiene	ug/m3	ND	5.4	07/06/21 11:30	
m&p-Xylene	ug/m3	ND	1.8	07/06/21 11:30	
Methyl-tert-butyl ether	ug/m3	ND	3.7	07/06/21 11:30	
Methylene Chloride	ug/m3	ND	3.5	07/06/21 11:30	
n-Heptane	ug/m3	ND	0.83	07/06/21 11:30	
n-Hexane	ug/m3	ND	0.72	07/06/21 11:30	
Naphthalene	ug/m3	ND	2.7	07/06/21 11:30	
o-Xylene	ug/m3	ND	0.88	07/06/21 11:30	
Propylene	ug/m3	ND	0.88	07/06/21 11:30	
Styrene	ug/m3	ND	0.87	07/06/21 11:30	
Tetrachloroethene	ug/m3	ND	0.69	07/06/21 11:30	
Tetrahydrofuran	ug/m3	ND	0.60	07/06/21 11:30	
Toluene	ug/m3	ND	0.77	07/06/21 11:30	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	07/06/21 11:30	
trans-1,3-Dichloropropene	ug/m3	ND	2.3	07/06/21 11:30	
Trichloroethene	ug/m3	ND	0.55	07/06/21 11:30	
Trichlorofluoromethane	ug/m3	ND	1.1	07/06/21 11:30	
Vinyl acetate	ug/m3	ND	0.72	07/06/21 11:30	
Vinyl chloride	ug/m3	ND	0.26	07/06/21 11:30	
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LABORATORY CONTROL SAMPLE: 4021561

		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	59.3	65.7	111	70-130	
1,1,2,2-Tetrachloroethane	ug/m3	75.4	87.4	116	70-132	
1,1,2-Trichloroethane	ug/m3	59.6	60.2	101	70-134	
1,1,2-Trichlorotrifluoroethane	ug/m3	83.6	98.4	118	70-130	
1,1-Dichloroethane	ug/m3	43.9	50.1	114	70-133	
1,1-Dichloroethene	ug/m3	43.5	48.6	112	70-130	
1,2,4-Trichlorobenzene	ug/m3	177	192	108	69-132	
1,2,4-Trimethylbenzene	ug/m3	54	60.3	112	70-142	
1,2-Dibromoethane (EDB)	ug/m3	82.5	97.6	118	70-138	
1,2-Dichlorobenzene	ug/m3	66.2	66.4	100	70-146	
1,2-Dichloroethane	ug/m3	44.4	52.9	119	70-132	
1,2-Dichloropropane	ug/m3	50.6	57.8	114	70-134	
1,3,5-Trimethylbenzene	ug/m3	53.7	61.8	115	70-143	
1,3-Butadiene	ug/m3	24.2	28.0	116	70-136	
1,3-Dichlorobenzene	ug/m3	66.3	66.1	100	70-145	
1,4-Dichlorobenzene	ug/m3	66.3	66.1	100	70-140	
2-Butanone (MEK)	ug/m3	32.3	37.0	115	50-139	
2-Hexanone	ug/m3	44.8	45.9	103	70-148	
2-Propanol	ug/m3	149	168	113	67-135	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

LABORATORY CONTROL SAMPLE: 4021561

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4-Ethyltoluene	ua/m3		62.4		70-145	
4-Methyl-2-pentanone (MIBK)	ug/m3	44.9	53.2	119	70-139	
Acetone	ug/m3	128	137	107	64-130	
Benzene	ug/m3	34.8	38.7	111	70-131	
Benzyl chloride	ua/m3	57.6	59.8	104	70-130	
Bromodichloromethane	ug/m3	73.1	83.4	114	70-133	
Bromoform	ug/m3	114	133	116	70-137	
Bromomethane	ua/m3	42.5	53.9	127	64-134	
Carbon disulfide	ug/m3	34.4	39.0	113	70-131	
Carbon tetrachloride	ua/m3	69.4	81.1	117	70-131	
Chlorobenzene	ua/m3	50.2	53.9	107	70-130	
Chloroethane	ua/m3	28.8	34.7	120	69-141	
Chloroform	ug/m3	52.4	59.3	113	70-130	
Chloromethane	ua/m3	22.6	24.4	108	70-130	
cis-1.2-Dichloroethene	ug/m3	43.4	47.7	110	70-137	
cis-1.3-Dichloropropene	ug/m3	49.4	56.4	114	70-144	
Cvclohexane	ua/m3	37.4	44.0	118	70-137	
Dibromochloromethane	ua/m3	93.2	103	110	70-132	
Dichlorodifluoromethane	ua/m3	54.6	58.8	108	70-130	
Dichlorotetrafluoroethane	ug/m3	71.2	76.9	108	70-130	
Ethanol	ua/m3	124	152	123	63-133	
Ethyl acetate	ug/m3	38.9	44.8	115	70-136	
Ethylbenzene	ug/m3	47.8	55.4	116	70-142	
Hexachloro-1,3-butadiene	ug/m3	133	131	99	70-135	
m&p-Xylene	ug/m3	95.4	110	115	70-141	
Methyl-tert-butyl ether	ug/m3	39.6	45.4	115	70-143	
Methylene Chloride	ug/m3	190	236	124	70-130	
n-Heptane	ug/m3	44.6	53.1	119	70-137	
n-Hexane	ug/m3	38	46.4	122	70-135	
Naphthalene	ug/m3	65.2	70.6	108	67-132	
o-Xylene	ug/m3	47.6	55.1	116	70-141	
Propylene	ug/m3	18.9	21.8	116	70-130	
Styrene	ug/m3	47	55.6	118	70-142	
Tetrachloroethene	ug/m3	73.4	79.4	108	70-130	
Tetrahydrofuran	ug/m3	32.1	37.9	118	70-136	
Toluene	ug/m3	41.6	43.8	105	70-138	
trans-1,2-Dichloroethene	ug/m3	43.6	48.5	111	70-130	
trans-1,3-Dichloropropene	ug/m3	50.5	62.1	123	70-145	
Trichloroethene	ug/m3	58.4	64.8	111	70-130	
Trichlorofluoromethane	ug/m3	62	63.3	102	69-135	
Vinyl acetate	ug/m3	46.4	54.5	118	70-146	
Vinvl chloride	ug/m3	28	28.5	102	70-137	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

SAMPLE DUPLICATE: 4024811						
		10568297002	Dup		Max	
Parameter	Units	Result	Result	RPD	RPD	Qualifiers
1.1.1-Trichloroethane	ua/m3				25	
1.1.2.2-Tetrachloroethane	ug/m3	<0.50	ND		25	
1.1.2-Trichloroethane	ug/m3	<0.26	ND		25	
1.1.2-Trichlorotrifluoroethane	ug/m3	0.73J	.71.J		25	
1.1-Dichloroethane	ug/m3	<0.22	ND		25	
1.1-Dichloroethene	ug/m3	<0.18	ND		25	
1.2.4-Trichlorobenzene	ug/m3	<6.5	ND		25	
1.2.4-Trimethylbenzene	ug/m3	6.1	6.1	0	25	
1.2-Dibromoethane (EDB)	ug/m3	<0.40	ND	Ū	25	
1.2-Dichlorobenzene	ug/m3	< 0.54	ND		25	
1 2-Dichloroethane	ug/m3	<0.26	ND		25	
1 2-Dichloropropage	ug/m3	< 0.36	ND		25	
1 3 5-Trimethylbenzene	ug/m3	2.5	2.5	0	25	
1 3-Butadiene	ug/m3	0 <0.16	2.0 ND	U	25	
1 3-Dichlorobenzene	ug/1113	<0.10			25	
	ug/m3	2 9.1	281		25	
2-Butanone (MEK)	ug/m3	5.0	5.0	7	25	
	ug/m3	191	5.4 ND	/	25	
	ug/m3	1.55	14.2	2	25	
2-FTOPATION 4 Ethyltoluono	ug/m3	14.0	14.3	3	25	
4 Mothyl 2 pontonono (MIRK)	ug/m3	1.75	1.75		25	
	ug/m3	4.23	4.33	11	25	
Acelone	ug/m3	3.6	08.0	1	25	
	ug/m3	-1.2	3.7	I	25	
Benzyl chloride	ug/m3	<1.2	ND		25	
Bromodichioromethane	ug/m3	<0.32	ND		25	
Bromotorm	ug/m3	<2.2	ND		25	
Bromometnane	ug/m3	<0.20	.28J	0	25	
	ug/m3	2.0	2.6	0	25	
Carbon tetrachioride	ug/m3	0.46J	.48J		25	
	ug/m3	<0.21	ND		25	
Chloroethane	ug/m3	<0.30	ND		25	
	ug/m3	<0.25	ND		25	
	ug/m3	1.4	1.4	1	25	
cis-1,2-Dichloroethene	ug/m3	<0.26	ND		25	
	ug/m3	<0.34	ND	2	25	
Cyclonexane	ug/m3	5.6	5.6	0	25	
Dipromochloromethane	ug/m3	<0.69	ND	-	25	
Dichlorodifluoromethane	ug/m3	3.1	3.0	2	25	
Dichlorotetrafluoroethane	ug/m3	<0.27	ND		25	
Ethanol	ug/m3	(1.6	86.1	10	25	
Ethyl acetate	ug/m3	0.79J	.76J	_	25	
Ethylbenzene	ug/m3	2.3	2.3	3	25	
Hexachloro-1,3-butadiene	ug/m3	<1.6	ND		25	
m&p-Xylene	ug/m3	8.0	8.0	0	25	
Methyl-tert-butyl ether	ug/m3	<0.17	ND		25	
Methylene Chloride	ug/m3	0.84J	.81J		25	
n-Heptane	ug/m3	<0.24	ND		25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

SAMPLE DUPLICATE: 4024811

		10568297002	Dup		Max	
Parameter	Units	Result	Result	RPD	RPD	Qualifiers
n-Hexane	ug/m3	6.2	6.1	2	25	
Naphthalene	ug/m3	<2.9	ND		25	
o-Xylene	ug/m3	3.0	3.1	1	25	
Propylene	ug/m3	<0.17	ND		25	
Styrene	ug/m3	1.8	1.7	1	25	
Tetrachloroethene	ug/m3	11.7	11.5	1	25	
Tetrahydrofuran	ug/m3	<0.24	ND		25	
Toluene	ug/m3	9.0	8.9	0	25	
trans-1,2-Dichloroethene	ug/m3	<0.23	ND		25	
trans-1,3-Dichloropropene	ug/m3	<0.73	ND		25	
Trichloroethene	ug/m3	1.2	1.2	1	25	
Trichlorofluoromethane	ug/m3	21.2	22.1	4	25	
Vinyl acetate	ug/m3	<0.28	ND		25	
Vinyl chloride	ug/m3	0.61	0.64	4	25	

SAMPLE DUPLICATE: 4024812

		10568297003	Dup		Max	
Parameter	Units	Result	Result	RPD	RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<0.25	ND		25	
1,1,2,2-Tetrachloroethane	ug/m3	<0.50	ND		25	
1,1,2-Trichloroethane	ug/m3	<0.26	ND		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	0.69J	.76J		25	
1,1-Dichloroethane	ug/m3	<0.22	ND		25	
1,1-Dichloroethene	ug/m3	<0.18	ND		25	
1,2,4-Trichlorobenzene	ug/m3	<6.5	ND		25	
1,2,4-Trimethylbenzene	ug/m3	2.2	2.2	1	25	
1,2-Dibromoethane (EDB)	ug/m3	<0.40	ND		25	
1,2-Dichlorobenzene	ug/m3	<0.54	ND		25	
1,2-Dichloroethane	ug/m3	<0.26	ND		25	
1,2-Dichloropropane	ug/m3	<0.36	ND		25	
1,3,5-Trimethylbenzene	ug/m3	<0.39	ND		25	
1,3-Butadiene	ug/m3	<0.16	ND		25	
1,3-Dichlorobenzene	ug/m3	<0.68	ND		25	
1,4-Dichlorobenzene	ug/m3	4.8	4.8	1	25	
2-Butanone (MEK)	ug/m3	3.0J	3.3J		25	
2-Hexanone	ug/m3	1.5J	1.5J		25	
2-Propanol	ug/m3	15.6	16.0	2	25	
4-Ethyltoluene	ug/m3	<0.63	ND		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	1.5J	1.5J		25	
Acetone	ug/m3	56.4	58.7	4	25	
Benzene	ug/m3	1.4	1.4	3	25	
Benzyl chloride	ug/m3	<1.2	ND		25	
Bromodichloromethane	ug/m3	<0.32	ND		25	
Bromoform	ug/m3	<2.2	ND		25	
Bromomethane	ug/m3	<0.20	ND		25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS



Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

SAMPLE DUPLICATE: 4024812

ParameterUnitsResultResultRPDRPDCarbon disulfideug/m30.49J.6J25Carbon tetrachlorideug/m30.46J.52J25Chlorobenzeneug/m3<0.21ND25Chloroethaneug/m3<0.30ND25Chloromethaneug/m3<0.25ND25Chloromethaneug/m3<0.26ND25Chloroptopeneug/m3<0.26ND25Chloromethaneug/m3<0.26ND25Chloroptopeneug/m3<0.26ND25Chloromethaneug/m3<0.26ND25Chloromethaneug/m3<0.34ND25Chloromethaneug/m3<0.34ND25Chloromethaneug/m3<0.34ND25Chloromethaneug/m3<0.34ND25Chloromethaneug/m3<0.392.026Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND25Chloromethaneug/m3<0.69ND <t< th=""><th>Qualifiers</th></t<>	Qualifiers
Carbon disulfide ug/m3 0.49J .6J 25 Carbon tetrachloride ug/m3 0.46J .52J 25 Chlorobenzene ug/m3 <0.21 ND 25 Chlorobenzene ug/m3 <0.21 ND 25 Chlorobenzene ug/m3 <0.30 ND 25 Chloroethane ug/m3 <0.30 ND 25 Chloroform ug/m3 <0.25 ND 25 Chloromethane ug/m3 1.3 1.3 1 25 Chloropethane ug/m3 <0.26 ND 25 25 Chloromethane ug/m3 <0.26 ND 25 25 Sis-1,2-Dichloropropene ug/m3 <0.34 ND 25 25 Cyclohexane ug/m3 2.3J 2.1J 25 25 Dibromochloromethane ug/m3 <0.69 ND 25 25 Dibromochloromethane ug/m3 <0.69 ND 25	
Carbon tetrachloride ug/m3 0.46J .52J 25 Chlorobenzene ug/m3 <0.21	
Chlorobenzene ug/m3 <0.21 ND 25 Chloroethane ug/m3 <0.30	
Chloroethane ug/m3 <0.30 ND 25 Chloroform ug/m3 <0.25	
Chloroform ug/m3 <0.25 ND 25 Chloromethane ug/m3 1.3 1.3 1 25 Chloromethane ug/m3 <0.26	
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tis-1,3-Dichloropropene ug/m3 <0.34 ND 25 Cyclohexane ug/m3 2.3J 2.1J 25 Dibromochloromethane ug/m3 <0.69	
Cyclohexaneug/m32.3J2.1J25Dibromochloromethaneug/m3<0.69	
Dibromochloromethane ug/m3 <0.69 ND 25	
$\sum_{i=1}^{n} \frac{1}{n} \sum_{i=1}^{n} \frac{1}{n} \sum_{i$	
Dichlorotetrafluoroethane ug/m3 <0.27 ND 25	
Ethanol ug/m3 101 103 2 25	
Ethyl acetate ug/m3 1.8 1.8 1 25	
Ethylbenzene ug/m3 0.94J .94J 25	
-lexachloro-1,3-butadiene ug/m3 <1.6 ND 25	
n&p-Xylene ug/m3 3.2 3.2 1 25	
Vethyl-tert-butyl ether ug/m3 <0.17 ND 25	
Vethylene Chloride ug/m3 <0.79 ND 25	
1-Heptane ug/m3 <0.24 ND 25	
n-Hexane ug/m3 2.5 2.6 3 25	
Vaphthalene ug/m3 <2.9 ND 25	
p-Xylene ug/m3 1.3 1.2 2 25	
Propylene ug/m3 <0.17 ND 25	
Styrene ug/m3 0.62J .61J 25	
Interaction ug/m3 7.5 7.6 3 25	
letrahydrofuran ug/m3 <0.24 ND 25	
Foluene ug/m3 4.1 4.1 1 25	
rans-1,2-Dichloroethene ug/m3 <0.23 ND 25	
rans-1,3-Dichloropropene ug/m3 <0.73 ND 25	
Frichloroethene ug/m3 0.59J .57J 25	
Frichlorofluoromethane ug/m3 17.9 19.0 5 25	
/inyl acetate ug/m3 <0.28 ND 25	
/inyl chloride ug/m3 0.42 0.43 2 25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS



QUALIFIERS

Project: 9640A Fong Family, LLC

Pace Project No.: 10568103

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:	9640A Fong Family, LLC
Pace Project No.:	10568103

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10568103001	SSV1	 TO-15	754150		
10568103002	SSV2	TO-15	754150		
10568103003	SG1	TO-15	754150		

REPORT OF LABORATORY ANALYSIS

Pace Analytical www.pacelabs.com 0

AIR: CHAIN-OF-CUSTODY / Analytical Request Document The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Sect	ion A ired Client Information:	Section B Required Project Infor	mation:		Sectio Invoice	n C Information								Ω.	0706	Ba	de: -	of
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Redu	ested Due Date/TAT:	Project Number: 96	10#		Pace P	rofile #:								Report Level II.	2 		ler	
# WE	'Section D Required Client Information AIR SAMPLE ID Sample IDs MUST BE UNIQUE	Valid Media Codes MEDIA CODE Totate Bag 1 Liter Summa Can 1LC 6 Liter Summa Can 6LC Low Volume Puff HVP High Volume Puff HVP Other Puff HVP			COLL START	ECTED	MPOSITE -	Sanister Pressure nitial Field - in Hg)	Sanister Pressure Final Field - in Hg)	Sum Ca Numl	n ber	N C H	low ntrol mber	Metthod: 10 10 10 10 10 10 10 10 10 10	12 Enlitres AOCS	12 24 OL TISTON	(431)	
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Attachment D: Maintenance Plan(s) and Photographs

Items Not Bolded Do Not Apply to This Closure Request

- D.1. Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor mitigation system, feature or other action for which maintenance is required.
- D.2. Location Map
 - D.2.a. Location Map Soil Contamination Fill (VOC & PAH)
 - D.2.b. Location Map Soil Contamination Fill (Metals)
 - D.2.c. Location Map Soil Contamination Native
 - D.2.d. Location Map
- D.3. Photographs
- D.4. Inspection Log

July 14, 2021

Property Located at: Fong Family, LLC 360 & 372 Grand Avenue Wausau, WI 54403

FID #: 737254760

WDNR BRRTS #: 02-37-587441

Parcel Identification #: 291-2907-362-0511

Introduction

This document is the Maintenance Plan for a barrier at the above-referenced property in accordance with the requirements of s. NR 724.13 (2), Wis. Adm. Code. The maintenance activities relate to the existing asphalt, concrete and building foundation which addresses or occupies the area over the contaminated soil.

More site-specific information about this property/site may be found in:

- The case file in the DNR West Central Region office.
- At <u>http://dnr.wi.gov/topic/Brownfields/wrrd.html</u>, which includes:
 - BRRTS on the Web (DNR's internet-based data base of contaminated sites) for the link to a PDF for site-specific information at the time of closure and on continuing obligations.
 - RR Sites Map for a map view of the site.
- The DNR project manager for Marathon County.

Description of Contamination

Unsaturated soil contamination exceeding the WAC Chapter NR720 state soil standards and dissolved phase groundwater contamination exceeding the WAC Chapter NR140 PAL at this property appear to be associated with historic fill placed on the property between approximately 1950 and 1980. Fill materials appear to have been placed along the Grand Avenue corridor to the north of south of this property around the same period and were likely from the same source. Soil contaminated with volatile organic compounds (VOC), polycyclic aromatic hydrocarbons (PAH), and metals is located at depths ranging from at least two (2) feet below land surface (bls) and extending to depths ranging from eight (8) to seventeen (17)

feet bls on the eastern portion of the property and extending up to forty-eight (48) feet bls on the central and western portions of the property. The extent of the soil contamination is shown on the attached Figures D.2.a, D.2.b, and D.2.c.

Description of the Barrier to be Maintained

The barrier consists of the existing asphalt and concrete ground surface covers along with the foundation of the slab on-grade structure located on the property. It is located entirely on the subject property as shown on the attached Figures D.2.a, D.2.b, D.2.c, and D.2.d.

Cover/Building/Slab/Barrier Purpose

The existing asphalt, concrete and building foundation over the contaminated soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The barrier also acts as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards in ch. NR 140, Wisconsin Administrative Code. Based on the current use of the property, commercial, the barrier should function as intended unless disturbed.

Annual Inspection

The barrier overlying the soil and as depicted in Figures D.2.a, D.2.b, D.2.c, and D.2.d will be inspected once a year, normally in the spring after all snow and ice is gone, for deterioration, cracks and other potential problems that can cause exposure to or additional infiltration into the underlying soils. The inspections will be performed by the property owner or their designated representative. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age and other factors. Any area where soils have become or are likely to become exposed or where infiltration from the surface will not be effectively minimized will be documented.

A log of the inspections and any repairs will be maintained by the property owner and is included as D.4, Form 4400-305, Continuing Obligations Inspection and Maintenance Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed and where infiltration from the surface will not be effectively minimized. Once repairs are completed, they will be documented in the inspection log. A copy of the maintenance plan and inspection log will be kept at the site; or, if there is no acceptable place (for example, no building is present) to keep it at the site, at the address of the property owner and available for submittal or inspection by Wisconsin Department of Natural Resources

(WDNR) representatives upon their request.

Maintenance Activities

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling or larger resurfacing or construction operations. In the event that necessary maintenance activities expose the underlying soil, the owner must inform maintenance workers of the direct contact exposure hazard and provide them with appropriate personal protection equipment (PPE). The owner must also sample any soil that is excavated from the site prior to disposal to ascertain if contamination remains. The soil must be treated, stored, and disposed of by the owner in accordance with applicable local, state, and federal law.

In the event the barrier or part of the barrier overlying the contaminated soil is removed or replaced, the replacement barrier must be equally impervious. Any replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the DNR or its successor.

The property owner, in order to maintain the integrity of the barrier, will maintain a copy of this Maintenance Plan at the site; or, if there is no acceptable place to keep it at the site (for example, no building is present), at the address of the property owner and make it available to all interested parties (i.e. on-site employees, contractors, future property owners, etc.) for viewing.

Prohibition of Activities and Notification of DNR Prior to Actions Affecting a <u>Cover/Barrier</u>

The following activities are prohibited on any portion of the property where [pavement, a building foundation, soil cover, engineered cap or other barrier] is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources:

- 1) removal of the existing barrier.
- 2) replacement with another barrier.
- 3) excavating or grading of the land surface.
- 4) filling on capped or paved areas.
- 5) plowing for agricultural cultivation.

6) construction or placement of a building or other structure.

7) changing the use or occupancy of the property to a residential exposure setting, which may include certain uses, such as single or multiple family residences, a school, day care, senior center, hospital, or similar residential exposure settings.

If removal, replacement or other changes to a cover, or a building which is acting as a cover, are considered, the property owner will contact DNR at least 45 days before taking such an action, to determine whether further action may be necessary to protect human health, safety, or welfare or the environment, in accordance with s. NR 727.07, Wis. Adm. Code.

Amendment or Withdrawal of Maintenance Plan

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of DNR.

Contact Information

July 2021

Property Owner:

Fong Family, LLC	
Attn: Mr. John Rosemurgy	
PO Box 1966	
Wausau, WI 94403	
Signature:	

Environmental Consultant:

REI Engineering, Inc.
Attn: Mr. Brian J. Bailey
4080 North 20th Avenue
Wausau, Wisconsin 54401
Phone (715) 675-9784

Regulatory Contact:

Wisconsin Department of Natural Resources Remediation and Redevelopment Program Attn: Mr. Matt Thompson West Central Regional Office 1300 W. Clairemont Avenue Eau Claire, WI 54701









Maintenance Plan Photographs Fong Family, LLC July 2021





View northwest toward on-site structure.



View northeast toward on-site structure.



View southwest toward on-site structure.



View southeast toward on-site structure.

D.3. Photographs - Fong Family, LLC	Photographs
360 & 372 Grand Avenue, Wausau, WI 54403	REI No. 9640a

Maintenance Plan Photographs Fong Family, LLC July 2021





View west along northern property boundary.



View north along western property boundary.



View south along western property boundary.



View west along southern property boundary.

D.3. Photographs - Fong Family, LLC	Photographs
360 & 372 Grand Avenue, Wausau, WI 54403	REI No. 9640a

Maintenance Plan Photographs Fong Family, LLC July 2021





View east along southern property boundary.



View south along western edge of parking lot.



View north along western edge of parking lot.



View east along northern property boundary.

D.3. Photographs - Fong Family, LLC	Photographs
360 & 372 Grand Avenue, Wausau, WI 54403	REI No. 9640a

D.4. Inspection Log

State of Wisconsin Department of Natural Resources dnr.wi.gov

Continuing Obligations Inspection and Maintenance Log

Form 4400-305 (2/14)

Page 1 of 2

Directions: In accordance with s. NR 727.05 (1) (b) 3., Wis. Adm. Code, use of this form for documenting the inspections and maintenance of certain continuing obligations is required. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.]. When using this form, identify the condition that is being inspected. See the closure approval letter for this site for requirements regarding the submittal of this form to the Department of Natural Resources. A copy of this inspection log is required to be maintained either on the property, or at a location specified in the closure approval letter. Do NOT delete previous inspection results. This form was developed to provide a continuous history of site inspection results. The Department of Natural Resources project manager is identified in the closure letter. The project manager may also be identified from the database, BRRTS on the Web, at http://dnr.wi.gov/botw/SetUpBasicSearchForm.do, by searching for the site using the BRRTS ID number, and then looking in the "Who" section.

Activity (Site) Name				BRRTS No.			
Fong Family, LLC				02-37-587441			
Inspections are required to be conducted (see closure approval letter):			When submittal of this form is required, submit the form electronically to the DNR project manager. An electronic version of this filled out form, or a scanned version may be sent to the following email address (see closure approval letter):				
Inspection Date	Inspector Name	ltem	Describe the condition of the item that is being inspected	Recommendations for repair or mainte	P recom impl	revious mendations emented?	Photographs taken and attached?
		monitoring well cover/barrier vapor mitigation system other:			01	∕ ⊖ N	O Y O N
		monitoring well cover/barrier vapor mitigation system other:			v ()	∕ ⊖ N	O Y O N
		monitoring well cover/barrier vapor mitigation system other:			v ()	∕ ⊖ N	O Y O N
		monitoring well cover/barrier vapor mitigation system other:			01	∩ N	O Y O N
		monitoring well cover/barrier vapor mitigation system other:			01	(() N	O Y O N
		monitoring well cover/barrier vapor mitigation system other:			0	∩ N	O Y O N

Attachment E: Monitoring Well Information

Items Not Bolded Do Not Apply to This Closure Request

Not applicable, monitoring wells were not installed as part of the site investigation.

Attachment F: Source Legal Documents

Items Not Bolded Do Not Apply to This Closure Request

F.1. Deed

- F.2. Certified Survey Map
- F.3. Verification of Zoning
- F.4. Signed Statement

DOCUMENT NO.

STATE BAR OF WISCONSIN FORM 2 WARRANTY DEED

Michael A. Yokers and Scott Gile, d/b/a HiLife Investments, LLP, a Limited Liability Partnership conveys and warrants to Fong Family, LLC, a Wisconsin Limited Liability Company the following described real estate in Marathon County, State of Wisconsin:

DOC#1510256 **RETURN TO** Fong Family LLC 221 Stewart Avenue Wausau, WI 54401

00013623 pol ck 13- +.+. 14775.02)

See Exhibit A attached hereto and made a part hereof.



This <u>IS NOT</u> homestead property of the grantors. (is)(is not)

Together with all and singular hereditaments and appurtenances thereunto belonging;

And Grantor, Michael A. Yokers and Scott Gile, d/b/a HiLife Investments, LLP, a limited liability partnership, warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants, and general taxes levied in the year of closing and will warrant and defend the same.

Dated this HiLife Investments HiLife In (SEAL) (SEAL) by by Yokers, partner Scott Gile, partner Michael (SEAL) (SEAL) AUTHENTICATION ACKNOWLEDGMENT Signatures authenticated this day of , 2008 STATE OF WISCONSIN tage County * TITLE: MEMBER STATE BAR OF WISCONSIN. ORLING Personally came before me this Brin day of 1144 , 2008 the (If not. above named Michael A. Yokers and Scott Gile to me known to be the person who executed the foregoing instrument and authorized by § 706.06, Wis. Stats.) NOTARY ã acknowledge the same THIS INSTRUMENT WAS DRAFTED BY NI Paul E. Duerst. Diana Attorney at Law Notary Public County, Wis. (Signatures may be authenticated or acknowledge manent. (If not, state expiration date: My Commission is pe not necessary.) 10/19/08 ١ *Names of persons signing in any capacity should be typed or printed below their signatures

WARRANTY DEED

Exhibit A

B Williams Rhombord # 7900 # 6400 291-4-2907.362.0511

912900 Parcel I:

Lot Four (4) of Certified Survey Map No. 5576 recorded in Volume 20 of Surveys, on page 169; being a part of Lot Nine (9) in Block Three (3) and part of Lots Seven (7) and Eight (8) in Block Four (4) of B. Williams Addition in the City of Wausau, also

being a part of Lot "C" and a part of Lot "D" of Rhomboid Addition in the City of Wausan, and being part of Government Lot One (1) and a part of Government Lot Two (2), all in Section Thirty-six (36), Township Twenty-nine (29) North, Range Seven (7) East, in the City of Wansau, Marathon County, Wisconsin, together with the Southerly one-half of that part of the

Parcel II:

808052

and the second second

Lot One (1) of Certified Survey Map No. 3326 recorded in Volume 12 of Surveys, on page 196; being a part of Block "C" of Rhomoid Addition, in the City of Wausau, Marathon County, Wisconsin. 291.4.2907.362.0499 #6400

Parcel III:

vacated alley lying Northerly of and contiguous to said lot in B. Williams Addition.

That part of Outlot One (1) of Walton's Addition to Wansau, Marathon County, Wisconsin, described as follows: Beginning at the Southeast corner of said Outlot One (1); and running thence West along the South line thereof, 110 feet; thence Northwesterly, parallel with the Easterly line of said Lot, 170 feet; thence East parallel with the South line thereof, 110 feet to the Easterly line of said Lot; and thence Southeasterly, along the Easterly line thereof, 170 feet to the place of beginning.

291.4.2907.362.0440 * 7500







F.2. Certified Survey Map



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F.2. Certified Survey Map

SHEET 5 OF 5

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I, Keith R. Vreeland, Registered Professional Land Surveyor, do hereby certify, that at the direction of Richard Austin, I surveyed, mapped and divided the described property and that the map is true and correct and that I have complied with Chapter 236.34 of the Wisconsin Statutes, all to the best of my knowledge and belief,

N 8-20-89 Keith R. Vreeland S 0931

1629 Lakehurst Rd., Mosinee, WI 54455

DESCRIPTION

Lot 9, Block 3; Lots 7 and 8, Block 4, all of B. Williams Addition AND part of Lot C, all of Lot D, part of Lot E of Rhomboid Addition and also being part of Marathon County Certified Survey Map Number 1327 as recorded in Volume 6 on Page 8 of Certified Surveys; and all being located in Government Lots 1 and 2, Section 36, T 29 N, R 7 E, City of Wausau, Marathon County, Wisconsin, to wit: Commencing at the northeast corner of Lot C Rhomboid Addition which is the northeast corner of Parcel 2 of said Certified Survey Map number 1327; S 13°22' E 286.30 feet to the point of beginning; S 13°22' E 352.20 feet; S 76°51' W 315.00 feet; S 13°22' E 285.00 feet; N 76°51' E 91.90 feet; S 5°28' W 60.26 feet; S 84°32' E 20.00 feet; S 5°28' W 203.60 feet; S 72°43' W 67.20 feet to the easterly rights of way line of a railroad; thence along said railroad right of way on chords way line of a railroau; thence along said railroad right of way on onlotation of N 44°27' W 124.30 feet; N 43°17'20" W 179.35 feet; N 40°14' 01 " W 320.10 feet; thence leaving said railroad right of way N 76°51' E 71.20 feet; N 1°24' E 488.35 feet; S 88°40' E 52.00 feet; S 1°24' W 30.00 feet; N 87.30145" E 423.98 feet to the point of beginning.



part \$1,3.00\$ 136' North Country 136' 912900 1517 926 9 89 SEP 7 AM 11 46 M and REGISTER'S OFFICE Marathon County, Wis. Received for Record this day of _______ oclock in yet , -· ·

F.2. Certified Survey Map

F.3. Verification of Zoning



CITY OF WAUSAU ZONING DISTRICT CLASSIFICATIONS

ZONE	USE		
RESIDENTIAL ZONING DISTRICTS			
SR-2	SINGLE FAMILY RESIDENTIAL - 2		
SR-3	SINGLE FAMILY RESIDENTIAL - 3		
SR-5	SINGLE FAMILY RESIDENTIAL - 5		
SR-7	SINGLE FAMILY RESIDENTIAL - 7		
MH-7	MOBILE HOME RESIDENTIAL - 7		
DR-8	DUPLEX RESIDENTIAL - 8		
TF-10	TWO-FLAT RESIDENTIAL - 10		
TRD-12	TOWNHOUSE RESIDENTIAL - 12		
MR-12	MULTI-FAMILY RESIDENTIAL - 12		
MR-20	MULTI-FAMILY RESIDENTIAL - 20		
AR-50 MULTI-FAMILY RESIDENTIAL - 50			
NONRESIDENTIAL ZONING DISTRICTS			
AGRICULTURAL			
RH-35	RURAL HOLDING-35		
СОММ	ERCIAL		
	INSTITUTIONAL		
NMU	NEIGHBORHOOD MIXED-USE		
SO	SUBURBAN OFFICE		
SMU	SUBURBAN MIXED-USE		
υмυ	URBAN MIXED-USE		
PMU DOWNTOWN PERIPHERY MIXED-USE			
рнми	DOWNTOWN HISTORIC MIXED-USE		
RMU DOWNTOWN HIGH-RISE MIXED-USE			
RP	RESEARCH PARK		
INDUSTRIAL			
LI	LIGHT INDUSTRIAL		
II MEDIUM INDUSTRIAL			
н	HEAVY INDUSTRIAL		
OTH	IER		
IOS	INTENSIVE OUTDOOR STORAGE		
юс	INTENSIVE OUTDOOR COMMERCIAL		
AO	ADULT-ORIENTED ENTERTAINMENT		
X EXTRACTION/DISPOSAL			
Section 23.02.54: (UMU) Urban Mixed-Use Zoning District

- (1) Intent. This district is intended to permit areas, generally on established commercial corridors, that are or are planning to become mixed use in character and establish standards that are compatible with the existing mix of land uses and redevelopment objectives. This district is intended to provide for a variety of employment, retail, and community service opportunities, while allowing some residential uses at an approximate density of up to 36 dwelling units per acre. Residential uses should not become the majority ground floor land use in this district. As of the adoption of this code, any existing single-family or two-family use on a parcel zoned Urban Mixed-Use is a legal conforming land use. Uses shall be compatible not only with other uses within the district, but land uses in adjoining zoning districts as well.
- (2) Principal Uses Permitted by Right. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Existing Single-Family or Two-Family Land Use (as of the adoption of this code)
 - (b) Townhouse 2-4 units
 - (c) Townhouse 5-8 units
 - (d) Multiplex 3-4 units
 - (e) Multiplex 5-8 units
 - (f) Apartments 3-4 units
 - (g) Apartments 5-8 units
 - (h) Apartments 9-12 units
 - (i) Apartments 13-16 units
 - (j) Apartments 17-20 units
 - (k) Single Family Living Arrangement
 - (l) Apartments with Limited Commercial
 - (m) Mixed-Use Building
 - (n) Live/Work Unit
 - (o) Office
 - (p) Personal or Professional Service
 - (q) Indoor Sales or Service
 - (r) Outdoor Display
 - (s) Artisan Production Shop
 - (t) Physical Activity Studio
 - (u) Commercial Kitchen
 - (v) Restaurants, Taverns, and Indoor Commercial Entertainment
 - (w) Outdoor Commercial Entertainment
 - (x) Drive-Through and In-Vehicle Sales or Service
 - (y) Group Daycare Center
 - (z) Indoor Maintenance Service
 - (aa) Water-Related Recreation
 - (bb) Indoor Institutional
 - (cc) Outdoor Open Space Institutional
 - (dd) Passive Outdoor Recreation
 - (ee) Active Outdoor Recreation
 - (ff) Essential Services
 - (gg) Community Living Arrangement (1-8 residents) meeting the requirements of Section 23.03.12(7)
- (3) Principal Uses Permitted as Conditional Use. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Apartments 21-36 units

- (b) Roommate Living Arrangement (4+ units)
- (c) Boarding House Living Arrangement
- (d) Outdoor Commercial Entertainment
- (e) Commercial Indoor Lodging
- (f) Vehicle Sales
- (g) Vehicle Service and Repair
- (h) Community Living Arrangement (9-15 residents) meeting the requirements of Section 23.03.12(8)
- (i) Community Living Arrangement (16+ residents) meeting the requirements of Section 23.03.12(9)
- (j) Institutional Residential (Assisted Living)
- (k) Production Greenhouse
- (l) Indoor Food Cultivation and Farming
- (m) Transit Center
- (n) Off-Site Parking Lot
- (o) Off-Site Structured Parking
- (p) Communication Tower
- (q) Cultivation
- (r) Community Garden
- (s) Market Garden
- (4) Accessory Uses Permitted by Right. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Arbor/Trellis
 - (b) Basketball Hoop
 - (c) Clothes Line
 - (d) Flag Pole
 - (e) Fountain
 - (f) Little Library
 - (g) Little Food Pantry
 - (h) Picnic Table
 - (i) Bench
 - (j) Gazebo/Picnic Shelter
 - (k) Patio
 - (l) Freestanding Deck
 - (m) Seasonal Decorations
 - (n) Shed/Storage Building
 - (o) Statue/Art Object
 - (p) Swimming Pool/Recreational Court
 - (q) Swing set/Play Equipment/Play House
 - (r) Paved Play Court (basketball, tennis, pickle ball, etc.)
 - (s) Walkways/Steps
 - (t) Refuse Enclosure
 - (u) Outdoor Kitchen
 - (v) Pond
 - (w) Garden, Raised Garden Bed, Landscape Area, Rain Garden, or Bioswale
 - (x) Birdbath, Bird House, or Birdfeeder
 - (y) Detached Accessory Building
 - (z) Home Occupation
 - (aa) In-Home Daycare (4-8 children)
 - (bb) Boathouse

- (cc) In-Family Suite
- (dd) Tourist Rooming House
- (ee) Nonresidential Accessory Structure
- (ff) On-Site Parking Lot
- (gg) On-Site Structured Parking
- (hh) Company Cafeteria
- (ii) Incidental Outdoor Display
- (jj) Incidental Indoor Sales
- (kk) Incidental Light Industrial
- (ll) Incidental Outdoor Storage

(mm) Satellite Dish

- (nn) Personal Antenna and Towers
- (oo) Small Solar Energy System
- (5) Accessory Uses Permitted as Conditional Use. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Communication Antenna
 - (b) Small Wind Energy System
- (6) Temporary Uses. Most temporary uses are limited to 90 days per calendar year. Temporary uses below marked with an asterisk (*) may be extended in duration through the conditional use process. Refer to Section 23.03.30 for detailed definitions and requirements for each of the following land uses.
 - (a) Temporary Moving Container (Residential)
 - (b) Temporary Outdoor Storage Container (Nonresidential)
 - (c) Farmer's Market
 - (d) Temporary Outdoor Sales*
 - (e) Temporary Outdoor Assembly*
 - (f) Temporary On-Site Construction Storage*
 - (g) Temporary Contractor's Project Office*
 - (h) Temporary On-Site Real Estate Sales Office*
 - (i) Temporary Relocatable Building*
 - (j) Temporary Shelter Structure
 - (k) Temporary Vehicle Sales*

	Requ	irement	
Minimum Lot Area	10,000 square feet lot		
Maximum Impervious Surface Ratio	90 percent		
Minimum Lot Width	60 feet		
Minimum Lot Depth	120 feet		
Minimum Lot Frontage at Right-of-Way	30 feet		
Minimum Front Setback	10 feet		
Minimum Attached Garage Setback	2 feet behind the plane of the building		
Minimum Porch Setback (front and side yard)	10 feet		
Minimum Street Side Setback (on corner lots)	10 feet		
Minimum Side Setback	0 or 10 feet		
Minimum Rear Setback	10 feet		
Maximum Principal Building Height	50 feet		
Minimum Number of Stories	1 story		
Minimum Principal Building Separation	10 feet		
Minimum Pavement Setback (lot line to	5 feet on side and rear yards		
pavement, excludes driveway entrances)	10 feet from any street right-of-way		
Minimum Parking Required	See Article III		
Minimum Dwelling Unit Structure Area	400 square feet per bedroom		
Accessory Buildings:	Residential	Nonresidential	
Minimum Front Setback	Even with or behind the principal structure	60 feet and at least 5 feet behind the principal structure	
Minimum Side Setback	5 feet	5 feet	
Minimum Side Setback (on corner)	Even with or behind the principal structure	60 feet and at least 5 feet behind the principal structure	
Minimum Rear Setback	5 feet	5 feet	
Maximum Height	18 feet	18 feet	

(7) Density, Intensity, and Bulk Regulations for the (UMU) Urban Mixed-Use District.

Section 23.02.60: (LI) Light Industrial Zoning District

- (1) Intent. This district is intended to permit both small- and mid-scale industrial and office development at an intensity which is consistent with economic development objectives and compatible with adjacent residential and commercial development. The primary distinguishing feature of this district is that it is geared toward indoor industrial activities with some loading and unloading exposed which are not typically associated with high levels of noise, soot, odors and other potential nuisances for adjoining properties.
- (2) Principal Uses Permitted by Right. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Office
 - (b) Personal or Professional Service
 - (c) Outdoor Display
 - (d) Artisan Production Shop
 - (e) Commercial Kitchen
 - (f) Indoor Maintenance Service
 - (g) Outdoor Open Space Institutional
 - (h) Passive Outdoor Recreation
 - (i) Active Outdoor Recreation
 - (j) Essential Services
 - (k) Light Industrial
 - (l) Indoor Storage and Wholesaling
- (3) Principal Uses Permitted as Conditional Use. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Vehicle Service and Repair
 - (b) Large Scale Public Services and Utilities
 - (c) Production Greenhouse
 - (d) Indoor Food Production and Processing
 - (e) Personal Storage Facility
 - (f) Transit Center
 - (g) Distribution Center
 - (h) Off-Site Parking Lot
 - (i) Off-Site Structured Parking
 - (j) Communication Tower
 - (k) Cultivation
 - (l) Community Garden
- (4) Accessory Uses Permitted by Right. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Flag Pole
 - (b) Shed/Storage Building
 - (c) Walkways/Steps
 - (d) Detached Accessory Buildings
 - (e) Home Occupations
 - (f) Tourist Rooming Housing (In Single-Family Home)
 - (g) Nonresidential Accessory Structure
 - (h) On-Site Parking Lot
 - (i) On-Site Structured Parking
 - (j) Company Cafeteria
 - (k) Incidental Outdoor Display

- (l) Incidental Indoor Sales
- (m) Incidental Light Industrial
- (n) Incidental Outdoor Storage
- (o) Satellite Dish
- (p) Personal Antenna and Towers
- (q) Small Wind Energy System
- (r) Small Solar Energy System
- (5) Accessory Uses Permitted as Conditional Use. Refer to Article III for detailed definitions and requirements.
 - (a) Communication Antenna
- (6) Temporary Uses. Most temporary uses are limited to 90 days per calendar year. Temporary uses below marked with an asterisk (*) may be extended in duration through the conditional use process. Refer to Section 23.03.30 for detailed definitions and requirements for each of the following land uses.
 - (a) Temporary Moving Container (Residential)
 - (b) Temporary Outdoor Storage Container (Nonresidential)
 - (c) Farmer's Market
 - (d) Temporary Outdoor Assembly*
 - (e) Temporary On-Site Construction Storage*
 - (f) Temporary Contractor's Project Office*
 - (g) Temporary On-Site Real Estate Sales Office*
 - (h) Temporary Relocatable Building*
 - (i) Temporary Shelter Structure
 - (j) Temporary Vehicle Sales*

	Requirement		
Minimum Lot Area	10,000 square feet		
Maximum Impervious Surface Ratio	80 percent		
Minimum Lot Width	60 feet		
Minimum Lot Depth	120 feet		
Minimum Lot Frontage at Right-of-Way	30 feet		
Minimum Front Setback	30 feet		
Minimum Attached Garage Setback	2 feet behind the plane of the building		
Minimum Porch Setback (front and side yard)	NA		
Minimum Street Side Setback (on corner lots)	30 feet		
Minimum Side Setback	10 feet		
Minimum Rear Setback	30 feet		
Maximum Principal Building Height	50 feet		
Minimum Number of Stories	1 story		
Minimum Principal Building Separation	10 feet		
Minimum Pavement Setback (lot line to pavement, excludes driveway entrances)	5 feet on side and rear yards 10 feet from any street right-of-way		
Minimum Parking Required	See Article III		
Minimum Dwelling Unit Structure Area	NA		
Accessory Buildings:	Residential	Nonresidential	
Minimum Front Setback	Even with or behind the principal structure	60 feet and at least 5 feet behind the principal structure	
Minimum Side Setback	5 feet	5 feet	
Minimum Side Setback (on corner)	Even with or behind the principal structure	60 feet and at least 5 feet behind the principal structure	
Minimum Rear Setback	5 feet	5 feet	
Maximum Height	18 feet	45 feet	

(7) Density, Intensity, and Bulk Regulations for the (LI) Light Industrial District.

Section 23.02.50: (I) Institutional Zoning District

- (1) Intent. This district is intended to permit both large- and small-scale institutional development including those on single sites within larger areas of both residential and nonresidential zoning districts. Residential uses are intended to occur at an approximate density of 1 dwelling unit per acre or a density similar to the adjacent zoning districts, whichever is less restrictive. This district avoids the creation of commercial spot zone intrusions in primarily residential or industrial areas where spots of commercial zoning may be incompatible.
- (2) Principal Uses Permitted by Right. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Office
 - (b) Personal or Professional Service
 - (c) Artisan Production Shop
 - (d) Group Daycare Center
 - (e) Water-Related Recreation
 - (f) Indoor Institutional
 - (g) Outdoor Open Space Institutional
 - (h) Passive Outdoor Recreation
 - (i) Active Outdoor Recreation
 - (j) Essential Services
 - (k) Community Living Arrangement (1-8 residents) meeting the requirements of Section 23.03.12(7)
 - (l) Cultivation
 - (m) Community Garden
- (3) Principal Uses Permitted as Conditional Use. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Physical Activity Studio
 - (b) Commercial Kitchen
 - (c) Indoor Maintenance Service
 - (d) Large Scale Public Service and Utilities
 - (e) Community Living Arrangement (9-15 residents) meeting the requirements of Section 23.03.12(8)
 - (f) Community Living Arrangement (16+ residents) meeting the requirements of Section 23.03.12(9)
 - (g) Institutional Residential (Assisted Living)
 - (h) Off-Site Parking Lot
 - (i) Off-Site Structured Parking
 - (j) Communication Tower
 - (k) Market Garden
- (4) Accessory Uses Permitted by Right. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Arbor/Trellis
 - (b) Basketball Hoop
 - (c) Clothes Line
 - (d) Flag Pole
 - (e) Fountain
 - (f) Little Library
 - (g) Little Food Pantry
 - (h) Picnic Table

- (i) Bench
- (j) Gazebo/Picnic Shelter
- (k) Patio
- (l) Freestanding Deck
- (m) Seasonal Decorations
- (n) Shed/Storage Building
- (o) Statue/Art Object
- (p) Swimming Pool/Recreational Court
- (q) Swing set/Play Equipment/Play House
- (r) Paved Play Court (basketball, tennis, pickle ball, etc.)
- (s) Walkways/Steps
- (t) Refuse Enclosure
- (u) Outdoor Kitchen
- (v) Pond
- (w) Garden, Raised Garden Bed, Landscape Area, Rain Garden, or Bioswale
- (x) Birdbath, Bird House, or Birdfeeder
- (y) Detached Accessory Building
- (z) Home Occupation
- (aa) In-Home Daycare (4-8 children)
- (bb) Boathouse
- (cc) In-Family Suite
- (dd) Tourist Rooming House
- (ee) Nonresidential Accessory Structure
- (ff) On-Site Parking Lot
- (gg) On-Site Structured Parking
- (hh) Company Cafeteria
- (ii) Incidental Indoor Sales
- (jj) Incidental Light Industrial
- (kk) Incidental Outdoor Storage
- (ll) Satellite Dish
- (mm) Personal Antenna and Towers
- (nn) Small Solar Energy System
- (5) Accessory Uses Permitted as Conditional Use. Refer to Article III for detailed definitions and requirements for each of the following land uses.
 - (a) Communication Antenna
 - (b) Small Wind Energy System
 - (c) Helipad
- (6) Temporary Uses. Most temporary uses are limited to 90 days per calendar year. Temporary uses below marked with an asterisk (*) may be extended in duration through the conditional use process. Refer to Section 23-87 for detailed definitions and requirements for each of the following land uses.
 - (a) Temporary Moving Container (Residential)
 - (b) Temporary Outdoor Storage Container (Nonresidential)
 - (c) Farmer's Market
 - (d) Temporary Outdoor Sales*
 - (e) Temporary Outdoor Assembly*
 - (f) Temporary On-Site Construction Storage*
 - (g) Temporary Contractor's Project Office*
 - (h) Temporary On-Site Real Estate Sales Office*
 - (i) Temporary Relocatable Building*

- Temporary Shelter Structure
- (j) (k) Temporary Vehicle Sales*
- (7) Density, Intensity, and Bulk Regulations for the (I) Institutional District.

	Requi	Requirement	
Minimum Lot Area	7,000 square feet lot		
Maximum Impervious Surface Ratio	75 percent		
Minimum Lot Width	60 feet		
Minimum Lot Depth	120 feet		
Minimum Lot Frontage at Right-of-Way	30 feet		
Minimum Front Setback	20 feet		
Minimum Attached Garage Setback	2 feet behind the plane of the building		
Minimum Porch Setback (front and side yard)	12 feet		
Minimum Street Side Setback (on corner lots)	20 feet		
Minimum Side Setback	8 feet		
Minimum Rear Setback	25 feet		
Maximum Principal Building Height	35 feet		
Minimum Number of Stories	1 story		
Minimum Principal Building Separation	10 feet		
Minimum Pavement Setback (lot line to pavement, excludes driveway entrances)	5 feet on side and rear yards 10 feet from any street right-of-way		
Minimum Parking Required	See Article III		
Minimum Dwelling Unit Structure Area	800 square feet per dwelling unit		
Accessory Buildings:	Residential	Nonresidential	
Minimum Front Setback	Even with or behind the principal structure	60 feet and at least 5 feet behind the principal structure	
Minimum Side Setback	5 feet	5 feet	
Minimum Side Setback (on corner)	Even with or behind the principal structure	60 feet and at least 5 feet behind the principal structure	
Minimum Rear Setback	5 feet	5 feet	
Maximum Height	18 feet	18 feet	

July 14, 2021

Fong Family, LLC Attn: Mr. John Rosemurgy PO Box 1966 Wausau, WI 54403

Subject:

Fong Family, LLC – Signed Statement 360 & 372 Grand Avenue Wausau, WI 54403 WDNR BRRTS #02-37-587441

Legal Description – Subject Property

Parcel ID: 291-2907-362-0511

Lot Four (4) of Certified Survey Map No. 5576 recorded in Volume 20 of Surveys, on page 169; being a part of Lot Nine (9) in Block Three (3) and part of Lots Seven (7) and Eight (8) in Block Four (4) of B. Williams Addition in the City of Wausau, and part of Government Lot One (1) and part of Government Lot Tow (2), all in Section Thirty-six (36), Township Twenty-nine (29) North, Range Seven (7) East, in the City of Wausau, Marathon County, Wisconsin, together with the Southerly one-half of that part of the vacated alley lying Northerly of and contiguous to said lot in B. Williams Addition.

I have reviewed the above-mentioned legal description, and hereby certify that it is correct, to the best of my knowledge, for the subject property in the City of Wausau, Marathon County, Wisconsin.

Mr. John Rosemurgy (Fong Family, LLC)

Date

Attachment G: Notifications to Owners of Affected Properties

Items Not Bolded Do Not Apply to This Closure Request

Not applicable, no Notifications to Owners of Affected Properties were required as part of this case closure request.