Tony Evers, Governor Preston D. Cole, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



July 1, 2021

MR MITCH HUBERT PERIMITER SOLUTIONS DBA THE SOLBERG CO 1520 BROOKFIELD AVE GREEN BAY, WI 54313 *Via Electronic Mail Only to <u>Mitch.Hubert@perimeter-solutions.com</u>*

KEEP THIS LEGAL DOCUMENT WITH YOUR PROPERTY RECORDS

SUBJECT:Case Closure with Continuing Obligations
The Solberg Co, 1520 Brookfield Avenue, Village of Howard, WI 54313
BRRTS #: 03-05-584180, FID #: 405227020

Dear Mr. Hubert,

The Wisconsin Department of Natural Resources (DNR) is pleased to inform you that The Solberg Co. contamination 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, 726.11, and Wis. Admin. Code ch. NR 140.

The Solberg Co site (the "Site") was investigated for a discharge of hazardous substances and/or environmental pollution from an oil/water separator system comprised of three underground storage tanks (USTs) located to the east of the fire suppression testing building, as shown on the attached map (Figure B.1.b.1, Detailed Site Plan, October 2020). The site investigation was conducted within the vicinity of the release from the UST system. Case closure is granted for the Petroleum Volatile Organic Compounds (PVOCs) as documented in the case file. The remedial action consisted of excavation of approximately 133 tons of gasoline-impacted surface soils surrounding the UST system, and pumping and treating more than 40,000 gallons of gasoline-impacted water. The site investigation and remedial action addressed soil and groundwater. Contamination remains in groundwater in the area of the UST system. A second open case exists at this property, The Solberg Co – Site 2, BRRTS # 02-05-587486, which was created for PFAS related contamination identified during this investigation.



Case Closure of The Solberg Co BRRTS #: 03-05-584180 July 1, 2021

The case closure decision and COs required were based on the current use of the site for industrial purposes. The site is currently zoned industrial. Based on the land use and zoning, the site meets the 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 (Village of Howard, WI)		COS APPLIED
1520 Brookfield Ave (Source Property)	٠	Residual Groundwater
	•	Vapor Intrusion (VI) - Future Concern

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 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.

GROUNDWATER

Continuing Obligations to Address Groundwater Contamination and/or Monitoring Wells

<u>Residual Groundwater Contamination</u> (Wis. Admin. Code ch. NR 140 and § NR 812.09(4)(w)) Groundwater contamination which equals or exceeds the enforcement standards for PVOCs is present within the UST system area, as shown on the enclosed map (Figure B.3.b, Isoconcentration Map, October 2020). To construct a new well or reconstruct an existing well, the property owner must obtain prior DNR approval. Additional casing may be necessary to prevent contamination of the well.

Other Groundwater or Monitoring Well Related Closure Information

<u>Transfer of Responsibility for Filling and Sealing Monitoring Wells</u> (Wis. Admin. Code § NR 726.15(2)(c)3.) The responsibility for monitoring wells MW-1, MW-2, and MW-3 is being transferred to another site undergoing environmental cleanup, The Solberg Co – Site 2, BRRTS # 02-05-587486, for continued monitoring. Do not fill and seal these wells at this time. Well filling and sealing will be required of the The Solberg Co – Site 2 site for closure, upon conclusion of the cleanup of that site. These wells are identified on the enclosed map (Figure B.3.d, Isoconcentration Map, October 2020).

VAPOR

Continuing Obligations to Address Vapor Contamination

Vapor intrusion (VI) is the movement of vapors coming from volatile chemicals in the soil or groundwater or within

Case Closure of The Solberg Co BRRTS #: 03-05-584180 July 1, 2021

preferential pathways into buildings where people may breathe air contaminated by the vapors.

<u>VI - Future Concern</u>: (Wis. Stat. § 292.12(2), Wis. Admin. Code § NR 726.15(2)(L) or (m), as applicable. PVOCs remain in groundwater in the vicinity of the UST system, as shown on the enclosed map, (Figure B.3.b, Isoconcentration Map, October 2020), at concentrations that may be of concern for vapor intrusion in the future if a building is constructed, renovated or expanded in an area where no building currently exists, or if an existing building is remodeled. At the time of closure, there are two buildings present on the property; one building is utilized to perform fire suppression testing, and another building is an occupied office/warehouse.

Vapor control technologies are required for new construction or for modification of occupied buildings on the property unless the property owner assesses the vapor pathway and DNR agrees that vapor control technologies are not needed. The property owner shall maintain the current building use and layout.

See the Other Closure Requirements section for more details.

OTHER CLOSURE REQUIREMENTS

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 <u>dnr.wi.gov</u>, 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 taking the following actions (Wis. Admin. Code §§ NR 727.07, NR 726.15 (2), Wis. Stat. § 292.12(6)).

• Before constructing a building and/or modifying use of or the construction of an existing building or changing property use. Certain activities are limited at closed sites to reduce the risk of exposure to residual contamination via vapor intrusion. For properties with a continuing obligation for addressing the future risk of vapor intrusion when buildings exist at the time of closure approval, changes to the current building use and layout are prohibited without prior DNR approval. This includes any change in building construction, reconstruction or partial demolition. The DNR may require additional actions may be required at that time to re-assess for vapor intrusion and mitigate, as appropriate.

Case Closure of The Solberg Co BRRTS #: 03-05-584180 July 1, 2021

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 <u>dnr.wi.gov</u>, 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 <u>dnr.wi.gov</u>, 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 Josie Schultz at (920) 366-5685 or <u>Josie Schultz@Wisconsin.gov</u>.

Sincerely,

Hofanne . Chronert

Roxanne N. Chronert Team Supervisor, Northeast Region Remediation & Redevelopment Program

Attachments: Figure B.1.b.1, Detailed Site Plan, October 2020 Figure B.3.b, Isoconcentration Map, October 2020 Figure B.3.d., Monitoring Wells, October 2020

cc.

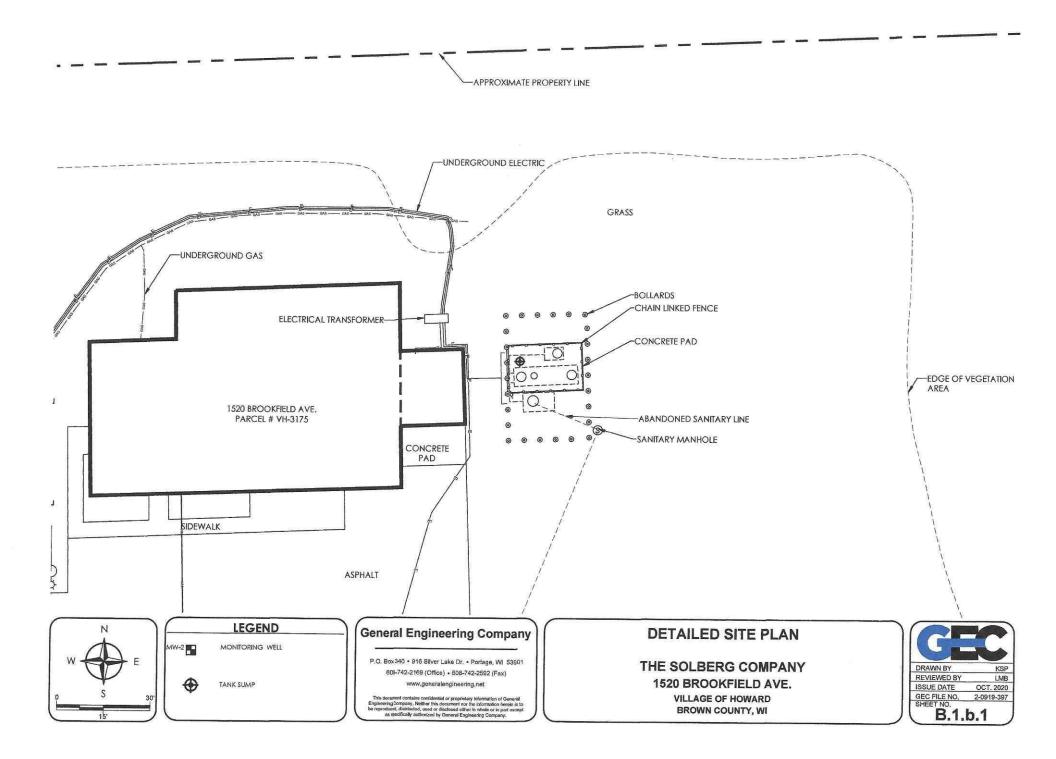
Pamela Havelka-Rivard, Perimeter Solutions DBA The Solberg Co (<u>pamela.havelka-rivard@perimeter-solutions.com</u>) Beth Erdman, General Engineering Company (<u>berdman@generalengineering.net</u>) Brian Youngwirth, General Engineering Company (<u>byoungwirth@generalengineering.net</u>)

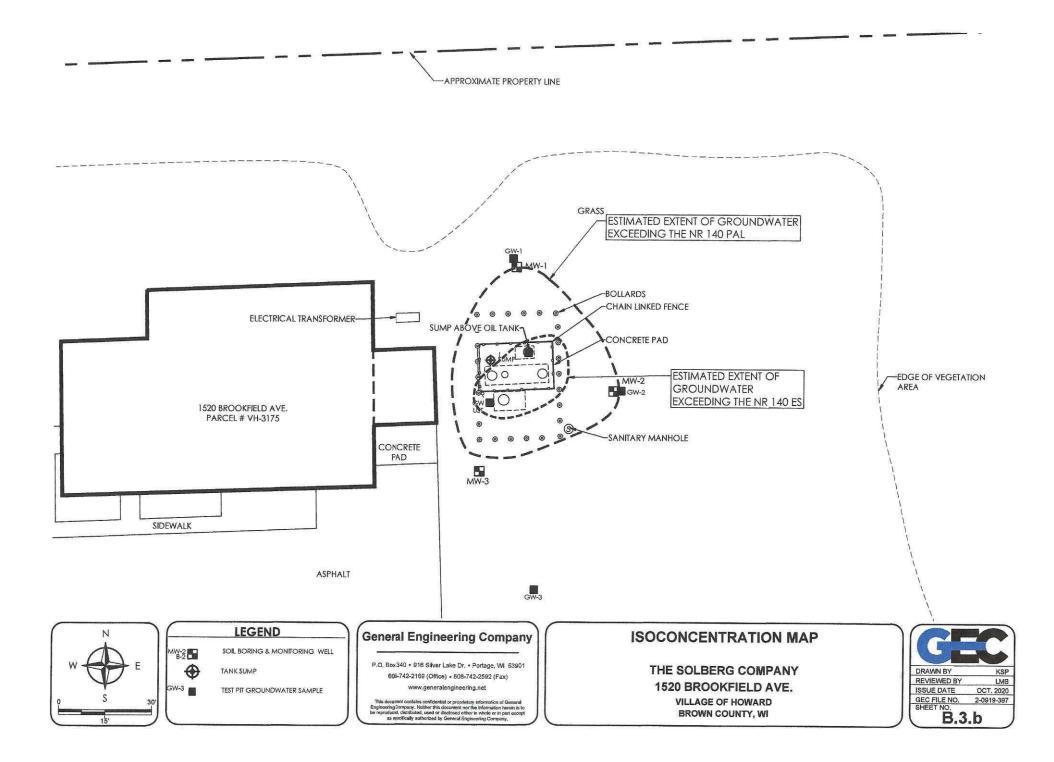
Additional Resources:

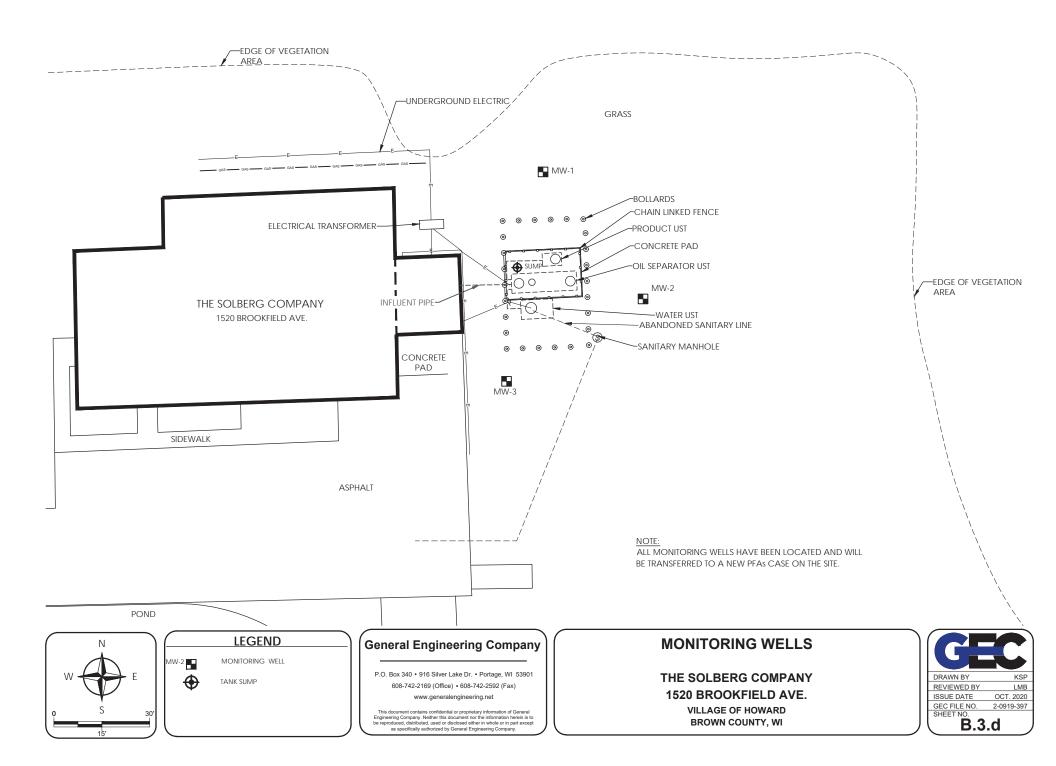
The DNR fact sheets listed below can be obtained by visiting the DNR website at "<u>dnr.wi.gov</u>," search the DNR publication number.

Guidance for Electronic Submittals for the Remediation and Redevelopment Program (RR-690) Continuing Obligations for Environmental Protection (RR-819) Environmental Contamination and Your Real Estate (RR-973) Post-Closure Modifications: Changes to Property Conditions after a State-Approved Cleanup (RR-987)

Using Natural Attenuation to Clean Up Contaminated Groundwater: What Landowners Should Know (RR-671)







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 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.	
03-05-584180		
Parcel ID No.	1	
VH-3175		
FID No.	WTM Coordina	2400
405227020	X IY	nes
BRRTS Activity (Site) Name	674303	458545
	WTM Coordinates Represent:	
The Solberg Company Site Address	Source Area	Parcel Center
	City	State ZIP Code
1520 Brookfield Avenue	Village of Howard	WI 54313
Acres Ready For Use		
	10	
Responsible Party (RP) Name		
The Solberg Company (c/o Mitch Hubert)		
Company Name		
The Solberg Company		
Mailing Address	City	State ZIP Code
1520 Brookfield Avenue	Village of Howard	
Phone Number	Email	WI 54313
(920) 593-9445	mitch.hubert@perimeter-solutions.com	
Check here if the RP is the owner of the source property.		· ·····
Environmental Consultant Name		
Beth Erdman		
Consulting Firm		
General Engineering Company Mailing Address		
, en franziska pro 🧫 - Caratina produktiva St.	City	State ZIP Code
916 Silver Lake Drive	Portage	WI 53901
Phone Number	Email	
(608) 742-2169	berdman@generalengineering.net	
Fees and Mailing of Closure Request 1. Send a copy of page one of this form and the applicable at		
 Send a copy of page one of this form and the applicable ch. (Environmental Program Associate) at http://dnr.wi.gov/topi 	. NR 749, Wis. Adm. Code, fee(s) to the DN ic/Brownfields/Contact.html#tabx3. Che	R Regional EPA
S \$1,050 Closure Fee	\$300 Database Fee for Soil	iere and apply.
\$350 Database Fee for Groundwater or		0.00
Monitoring Wells (Not Abandoned)	Total Amount of Payment \$	0.00
	Resubmittal, Fees Previously Pa	aid
2. Send one paper copy and one e-copy on compact disk of	the entire closure package to the Region	al Project Manager

assigned to your site. Submit as <u>unbound, separate documents</u> in the order and with the titles prescribed by this form. For electronic document submittal requirements, see http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf.

Page 2 of 13

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 Site is an approximate 10-acre parcel of land (Parcel Number VH-3175) owned by Perimeter Solutions, LP (The Solberg Company). The Site is located on the east side of Brookfield Avenue, approximately 1/2 mile south of County Road M (Lineville Road) at 1520 Brookfield Avenue in the Village of Howard, Brown County, Wisconsin. The Site is located within the northwest 1/4 of the southeast 1/4 of Section 3, Township 24 North, Range 20 East.
- B. Prior and current site usage: Specifically describe the current and historic occupancy and types of use. The Site appears to have been utilized as agricultural land until at least 2010 and has since been developed with two buildings including an office/warehouse on the western portion of the Site, and a building utilized to perform fire suppression testing on the east central portion of the Site with a small attached mechanical building just east of the testing building. An approximate 2,000-gallon capacity gasoline underground storage tank (UST), an approximate 2,000-gallon water UST, and an underground oil/water separator tank system are located in an area approximately 10 feet east of the mechanical building.
- C. Current zoning (e.g., industrial, commercial, residential) for the site and for neighboring properties, and how verified (Provide documentation in Attachment G).

The Site and the adjoining property to the north are zoned I-1 General Industrial. The adjoining property to the south is zoned I-3 Industrial Park-Light. The adjoining property to the east is zoned R-5 Rural Estate. The adjoining properties to the west, across Brookfield Avenue are zoned I-1 or R-5. Verification of zoning is provided in Attachment F.

D. Describe how and when site contamination was discovered.

The fire suppression testing building is used for fire suppression testing exercises which generate unused gasoline and fluids. The unused gasoline and fluids are collected in a drain piped below grade to the east of the building that flows into a below grade oil/water separator system. The oil/water separator system is comprised of three USTs including a central 3-section oil/water tank with weirs to separate petroleum products and water, a northern waste product collection tank, and a southern water storage tank. On March 18, 2019, the Wisconsin Department of Natural Resources (WDNR) was notified of a spill at the Site. The spill occurred when the sump pump used to remove high groundwater from an oil/water separator UST system failed during flooding of the entire eastern portion of the Site. As a result, the oil/water separator tank system subsequently failed, filled with water, and released an estimated 100 gallons of gasoline through the top man-way to the surface flood waters surrounding the UST system.

- E. Describe the type(s) and source(s) or suspected source(s) of contamination. Unleaded gasoline from the oil/water separator tank system failure.
- F. Other relevant site description information (or enter Not Applicable). Not Applicable
- G. List BRRTS activity/site name and number for BRRTS activities at this source property, including closed cases. The Solberg Co. - Site 2-- 02-05-587486 Opened March 3, 2021
- H. List BRRTS activity/site name(s) and number(s) for all properties immediately adjacent to (abutting) this source property. Not Applicable-no BRRTS sites on adjacent properties

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 fill materials in the upper 12 to 18 inches were underlain by natural tan and brown silty fine sand to depths of 10 feet to 12.5 feet below ground surface (bgs). As exceptions, reddish brown silty clay soils were encountered at soil boring B-1 at depths of 8.5 to 10 feet bgs; at B-2 at depths of 1.5 feet to 2.5 feet bgs and 9 feet to 12.5 feet bgs; and soil boring B-3 at depths of 10 to 12.5 feet bgs. Brown sand was also encountered at soil boring B-2 at depths ranging from approximately 6.5 feet to 9 feet bgs.

 Describe the composition, location and lateral extent, and depth of fill or waste deposits on the site. At soil borings B-1 to B-3, approximately 12 to 18 inches of topsoil or sand and gravel fill was observed.

Page 3 of 13

- iii. Describe the depth to bedrock, bedrock type, competency and whether or not it was encountered during the investigation. Bedrock was not encountered during the performance of the site investigation activities. According to a review of the Bedrock Geologic Map of Wisconsin (Mudrey, M.G., et al., 1982), bedrock beneath the Site is described as Ordovician age dolomite with some limestone and shale of the Sinnipee Group and occurs within 50 feet to 100 feet bgs.
- 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 surface of the Site is relatively flat and topography regionally slopes down toward the east/southeast toward Lake Michigan, located approximately 1 mile southeast of the Site. The surface of the Site is covered primarily by grass, with asphalt and parking areas present south of the office building. An asphalt drive also extends from the parking area toward the east/northeast to the south side of the fire suppression testing building. A storm water detention pond is located along the southeastern end of the Site. Overgrown vegetation is present beyond the grass area on the far northern and eastern portions of the Site.

- 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.

Groundwater level measurements were performed at each of the monitoring wells during the well development/ groundwater sampling rounds on November 26, 2019, December 13, 2019, March 24, 2020, June 11, 2020, and October 12, 2020. The groundwater levels during the well development on November 26, 2019 did not appear to be static at MW-3, therefore, the levels during on that date are not discussed in this section. Static groundwater levels have ranged from 2.65 feet below top of casing (TOC) at MW-1 (EL. 587.98) on March 24, 2020, to 6.69 feet below TOC at MW-2 (EL. 584.15) on October 12, 2020. Groundwater was encountered primarily within silty fine sand and to a lesser extent silty clay and sand. Based on the low petroleum contaminant concentrations within groundwater, no piezometers were installed during the investigation.

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

Based on the groundwater elevation data, the groundwater flow appears to be variable. During the initial three sampling rounds, while the groundwater table was present at 2 to 3 feet below TOC, the groundwater flow direction appeared to be toward the southwest. During the most recent groundwater sampling round (October 12, 2020) when groundwater levels ranged from 6.22 feet below TOC to 6.69 feet below TOC, the groundwater flow direction appeared to be toward the northeast. Bedrock was not encountered during the investigation and fracture flow was not evaluated.

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

Due to the low levels of petroleum contamination detected in the monitoring wells, this information was not obtained.

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).
 Since only low levels of petroleum contamination were identified below the Wisconsin Administrative Code NR 140 enforcement standard (ES) in the monitoring wells installed beyond the tank bed, no research was performed regarding potable or municipal wells within 1,200 feet of the Site.

3. Site Investigation Summary

- A. General i. Pro
 - 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.

The scope of site investigation activities included the advancement of three soil borings, which were converted to monitoring wells. The scope of investigation activities also included surveying and well development of the monitoring wells, collection of soil samples from the soil borings, collection of four rounds of groundwater samples from the monitoring wells and a previously existing tank system sump, submittal of soil and groundwater samples for laboratory analysis, evaluation of the collected data and preparation of a Site Investigation Report.

A Status Update summarizing the preliminary site investigation activities was submitted to the WDNR on January, 8, 2020. A Status Update summarizing the second round of groundwater sampling was submitted to the WDNR on April 3, 2020. A Site Investigation Report was submitted to the WDNR on July 23, 2020. The fourth round of groundwater sampling was performed on October 12, 2020, subsequent to submittal of the Site Investigation Report.

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. Petroleum contamination does not appear to extend beyond the property boundaries of the Site.

Page 4 of 13

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.

There were no structural impediments to the completion of the remediation activities. The locations of utilities along the west end of the tank basin could not be accurately verified, therefore no soil borings were advanced along the western end of the tank bed.

B. Soil

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

The extent of soil contamination was evaluated by observing the distressed/burned vegetation resulting from the surface spill. Remedial excavation was performed in the areas of the distressed vegetation to depths of 12 inches and near the tank system to depths of 3 feet bgs. No detectable concentrations of petroleum volatile organic compounds (PVOCs) or naphthalene were identified in the 13 confirmation soil samples collected at the excavation limits (SS-1 to SS-13) with the exception of 1,3,5 trimethylbenzene detected at a concentration of 27.1J micrograms per kilogram (μ g/kg) at SS-12 at depth of 6-inches bgs. No detectable concentrations of PVOCs or naphthalene were detected in the soil samples collected from soil borings B-1 to B-3 at depths of 2.5 to 5 feet bgs. No below grade preferential pathways were identified during the excavation activities performed. Based on the results of the soil samples obtained at the Site, and remedial activities which removed contaminated soils from 12 inches to 3 feet bgs, there does not appear to be the potential for potential receptors or migration pathways to have been impacted by the surface spill at the Site.

- ii. Describe the concentration(s) and types of soil contaminants found in the upper four feet of the soil column. The soil sample collected from the remedial excavation limits of the spill at SS-12 at a depth of 6-inches bgs reported 1,3,5 trimethylbenzene at a concentration of 27.1J µg/kg.
- 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/

The cleanup standards utilized for the Site were the Wisconsin Administrative Code (WAC), NR 720 soil to groundwater residual contaminant levels (RCLs) and direct contact RCLs for non-industrial sites. The standards were obtained from the WDNR RR Program Soil RCLs spreadsheet, which are derived from the US Environmental Protection Agency (EPA), Screening level web calculator.

- C. Groundwater
 - 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.

The groundwater contamination exceeding the WAC NR 140 ES appears to be confined to the area around the tank system. The initial groundwater sample collected from the UST backfill (GW UST) contained benzene (95 µg/L), naphthalene (186 J µg/L), toluene (1,380 µg/L), total trimethylbenzenes (1,066 µg/L) and total xylenes (3,210 µg/L), all exceeding their applicable WAC NR 140 ES. Groundwater samples collected from the sump during the initial three sampling rounds (subsequent to treatment of 40,000-gallons of contaminated groundwater) reported benzene concentrations ranging from 23.4 to 37 micrograms per liter (μ g/L), which exceeded its WAC NR 140 ES of 5 μ g/L and other PVOCs and naphthalene at concentrations exceeding their applicable WAC NR 140 preventive action limits (PAL). However, the groundwater sample collected from the sump during the most recent sampling round on October 12, 2020, did not report concentrations of PVOCs or naphthalene above their respective WAC NR 140 PALs. The groundwater samples collected from the monitoring wells did not report concentrations of PVOCs or naphthalene exceeding their respective standards with the exception of low concentrations of naphthalene or total trimethylbenzenes at monitoring well MW-1 and benzene at MW-1 and MW-2, exceeding their respective WAC NR 140 PALs. The residual groundwater contamination is associated with the sump pump failure and subsequent resulting surface spill. The low concentrations of PVOCs and naphthalene identified in the shallow groundwater remain within the Site boundaries and do not appear to extend appreciably beyond the tank system backfill. The highest concentrations in groundwater found in the grab groundwater sample, which was obtained in the test pit during the soil remediation, (GW UST) were not identified at thresholds that warrant a vapor investigation (e.g., benzene was identified at 95 µg/L, significantly lower than the 1,000 µg/L threshold). Accordingly, the residual low levels of PVOCs and naphthalene that will remain at the Site do not appear to pose a threat to building foundation drain systems or to surrounding water supply wells.

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.

The free product present as a result of the initial spill has been removed and was properly disposed of during the initial spill response. No residual free product remains within groundwater at the Site.

A.

- i. 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. All impacted soils have been removed up to the building on the Site and groundwater has not been substantially impacted by the release. Therefore, the vapor pathway was not assessed during this investigation.
- 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). Not Applicable- no vapor assessment was necessary or performed.
- 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.

There was no indication that surface water or sediment within the Site pond was impacted by the initial spill. The petroleum contaminated soils have been removed and properly disposed of, so there is no potential for soil contamination to the Site pond or sediment from surface runoff from the spill. In addition, the groundwater plume (exceeding the WAC NR 140 ES) does not appear to extend appreciably beyond the current tank bed. Therefore, the surface water and sediment pathways were not assessed.

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. Not Applicable-see E.i

4. Remedial Actions Implemented and Residual Levels at Closure

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.

Valley Environmental Response (VER) responded to the spill, surrounded the area impacted with gasoline around the UST system with petroleum absorbent boom and pom, and pumped the fluids remaining in the UST system into a frac tank. At that time, the use of the compromised UST system was discontinued until repairs could be made.

As the result of the very wet spring, multiple UST or UST backfill de-watering events were conducted to complete the system repairs, with water collected and containerized within on-site frac tanks during each event. Final repairs to the UST system and excavation of petroleum-impacted soils could not be completed until June 2019. On June 24th, the area around the UST system was de-watered into frac tanks and the final system repairs were made. In total, greater than 40,000-gallons of gasoline-impacted water were pumped into frac tanks and treated by a carbon filtration system.

Subsequent to the final UST system repairs, VER conducted the excavation of gasoline-impacted surface soils surrounding the UST system. On June 25th through 26th VER excavated approximately 133 tons of gasoline-impacted soil, and oversaw its disposal at Waste Management's Ridgeview landfill located in Whitelaw, Wisconsin. No preferential pathways were observed below grade during the remedial excavation activities.

- B. Describe any immediate or interim actions taken at the site under ch NR 708, Wis. Adm. Code. Not Applicable-no immediate or interim actions were performed.
- 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.

The initial remedial activities at the Site consisted of surrounding the spill with petroleum absorbent boom and pom, and pumping the fluids remaining in the UST into a frac tank. Approximately 40,000-gallons of contaminated water was removed from the tank basin, pumped into frac tanks, treated by a carbon filtration system, and disposed of at Green Bay Metro Sewage District. In addition, a remedial soil excavation was performed in the area of the existing tanks, and extended west toward the building and along the distressed/burned grass to the northwest and southeast. The excavation was irregular in shape extending to a maximum length of approximately 180 feet northwest/southeast and widths ranging from 10 to 50 feet. The excavation was performed to depths of 3 feet bgs near the tank area and up to 12 inches in the areas where the spill migrated beyond the tanks.

- 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. Not Applicable-a Green and Sustainable Remediation evaluation was not performed.
- 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.

There is no known soil remaining with residual petroleum contaminant concentrations exceeding the WAC NR 720 soil to groundwater RCLs. Within the area of the tank bed, benzene was present within groundwater at concentrations ranging

03-05-584180	The Solberg Company
BRRTS No.	Activity (Site) Name

Page 6 of 13

from 23.4 μ g/L to 37 μ g/L during the three initial groundwater sampling rounds, however PVOCs and naphthalene were not detected within the Sump sample above their respective WAC NR 140 PALs during the most recent sampling round, and were not found at concentrations greater than their respective PALs in the monitoring wells in all four sampling rounds. Based on the results of investigations performed at the Site, there does not appear to be a risk for vapor migration of the contaminants at the Site.

- 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. There is no known soil contamination remaining within the upper four feet of soil with contamination concentrations exceeding the direct contact standards.
- 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.
 There are no known soils above the low water table with PVOC or naphthalene concentrations exceeding the soil standards for the groundwater pathway.
- 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.

The residual groundwater contamination will be addressed by natural attenuation of the groundwater plume.

- 1. 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). The majority of the spilled gasoline, approximately 40,000-gallon of contaminated groundwater, and affected soils were removed during the spill response activities. Benzene was present within the tank basin sump at stable concentrations ranging from 23.4 to 37 μ g/L during the first three sampling rounds. PVOCs or naphthalene were not detected within the most recent sample collected from the tank basin sump at concentrations above their respective PALs. To be conservative, it is assumed that there are still relatively low WAC NR 140 ES exceedances of benzene similar to those during the initial three sampling rounds. Further degradation of the groundwater appears highly unlikely, and natural attenuation appears to be an effective remedy for the residual groundwater contamination.
- J. Identify how all exposure pathways (soil, groundwater, vapor) were removed and/or adequately addressed by immediate, interim and/or remedial action(s).

Based on the analytical results from soil samples collected during the remedial and site investigation activities, it appears that the extent of soil contamination has been defined and that soils impacted by the release have been removed and properly disposed.

It appears that pea gravel associated with the tank system contains groundwater with relatively low concentrations of benzene exceeding the WAC NR 140 ES. However, the contaminated groundwater does not appear to extend appreciably beyond the tank system backfill as no WAC NR 140 ES exceedances were observed during any of the sampling rounds performed at monitoring wells MW-1 to MW-3.

Based on a review of the WDNR vapor guidance document, it does not appear that a vapor investigation is warranted on the Site. No direct contact RCLs were exceeded in the soil samples collected from the upper four feet of soils and there were no obvious contaminated soils remaining within 5 feet of the existing building during the remedial excavation activities. Additionally, groundwater samples collected from the tank sump, located approximately 10 feet from the existing building (near the source of the release), reported benzene concentrations well below the 1,000 μ g/L threshold.

- K. Identify any system hardware anticipated to be left in place after site closure, and explain the reasons why it will remain. Not Applicable-there is no remediation system on the Site
- 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. Not Applicable - an exemption is not necessary
- 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. Not Applicable - there is no vapor concern based on the residual concentrations
- 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. Not Applicable - there is no surface water or sediment on the Site within the groundwater plume boundaries.

Case Closure Form 4400-202 (R 8/16)

Page 7 of 13

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	on applies to t or Right of Wa	he following av (ROW):		
	Property Typ			Case Closure Situation - Continuing Obligation (database fees will apply, ii xiv.)	Maintenance Plan
	Source Property	Affected Property (Off-Source)	ROW	(database iees will apply, ii xiv.)	Required
i.			\boxtimes	None of the following situations apply to this case closure request.	NA
ii.	\boxtimes			Residual groundwater contamination exceeds ch. NR 140 ESs.	NA
iii.				Residual soil contamination exceeds ch. NR 720 RCLs.	NA
iv.		1		Monitoring Wells Remain:	
				Not Abandoned (filled and sealed)	NA
				Continued Monitoring (requested or required)	Yes
V.				Cover/Barrier/Engineered Cover or Control for (soil) direct contact pathways (includes vapor barriers)	Yes
vi.				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
Х.			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.	\boxtimes			Vapor: Residual volatile contamination poses future risk of vapor intrusion	NA
xiv.				Site-specific situation: (e.g., fencing, methane monitoring, other) (discuss with project manager before submitting the closure request)	Site specific

6. Underground Storage Tanks

A.	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	O No

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 must 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.
 - Vapor Analytical Table(s): Table(s) showing type(s) of samples, sample collection methods, analytical method, sample A.4. results, date of sample collection, time period for sample collection, method and results of leak detection, and date, method and results of communication testing.
 - Other Media of Concern (e.g., sediment or surface water): Table(s) showing type(s) of sample, sample collection A.5. 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 all 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.

Case Closure Form 4400-202 (R 8/16)

Page 9 of 13

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 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.

Vapor Maps and Other Media B.4.

- 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.
 - Decommissioning of Remedial Systems. Include plans to properly abandon any systems or equipment. C.5. 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

Descriptions of maintenance action(s) required for maximizing effectiveness of the engineered control, vapor D.1. 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:

- O 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.

03-05-584180 BRRTS No.

The Solberg Company Activity (Site) Name

Case Closure Form 4400-202 (R 8/16)

Page 11 of 13

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.

03-05-584180 BRRTS No.

The Solberg Company Activity (Site) Name

Case Closure

Form 4400-202 (R 8/16)

Page 12 of 13

	Notifications to Owners of Affected Properties	s (Attachment (G)								0017	Bart 1	Harris			Lat			
		- <u>1</u>						- iteration -	1	Reas	ons	Not	ifica	tion	Lett	ter S	ent:		
ID	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							_		-	-		0,	_	-		0	Ua		S
В																			
C																			
D										_	+	+							

03-05-584180 BRRTS No.

The Solberg Company Activity (Site) Name

Case Closure Form 4400-202 (R 8/16) Page 13 of 13

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.

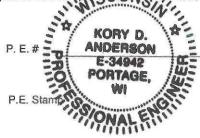
Check the correct box for this case closure request and complete the corresponding certification statement(s) listed below to demonstrate that the requirements of Wis. Admin. Code ch. NR 712 have been met. The responsibility for signing the certification may not be delegated per Wis. Admin. Code § NR 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 \cap sign this document per Wis. Admin. Code ch. NR 712.

Engineering Certification

I, <u><u>Lon</u> D. <u>Anlerson</u>, hereby certify that I am a registered professional engineer State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this document has been</u> , hereby certify that I am a registered professional engineer in the 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 applic O Avidements in chs. NR 700 to 726, Wis. Adm. Code.

Signature (Com D. Anduren. Title Nee President



Hydrogeologist Certification

Bernadette Greenwood, PG 1, 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

Sernadette Greenwood

Senior Project Geologist Title

Date

04.05.2021

ATTACHMENT A DATA TABLES

A.1. GROUNDWATER ANALYTICAL TABLE

SEE ATTACHED (4)

TABLE A.1 GROUNDWATER ANALYTICAL TABLE THE SOLBERG COMPANY 1520 BROOKFIELD AVENUE, VILLAGE OF HOWARD, WISCONSIN

Monitoring Well	NR	140	Water	[.] Tank	Sum	p Above Oil	Tank						
Sampling Date	ES	PAL	3/20/2019	5/31/2019	3/20/2019	4/8/2019	4/26/2019	4/8/2019	4/26/2019	5/14/2019	5/20/2019	5/31/2019	
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (μg/L)													
Benzene	5	0.5	1510	160	2030	2540	560	1370	420	287	223	51	
Ethylbenzene	700	140	400	650	1860	1950	850	690	174	121	103	19.5	
Methyl tert-butyl ether (MTBE)	60	12	<14	<28.5	<14	<28	<28	<14	<5.6	<28.5	<2.8	<5.7	
Naphthalene	100	10	<105	289	490	330 J	<210	144 J	45 J	<85	<21	<17	
Toluene	800	160	4800	3600	13500	16800	7500	6100	1600	1120	940	187	
1,2,4-Trimethylbenzene	480	96	276	1240	2100	1540	770	710	176	118	95	26.2	
1,3,5-Trimethylbenzene	400	30	67 J	330	4600	340	182 J	161	41	<37.5	21.8	9.6J	
m&p-Xylene	2000	400	1470	3600	6900	7300	3800	2700	650	460	390	80	
o-Xylene	2000	400	710	1930	3600	3500	1900	1400	340	252	194	48	

NE = NR 140 Standard Not Established

J = Analyte detected above laboratory limit of detection but below limit of quantitation.

D = Result not applicable due to sample dilution

Bold indicates analytical results above NR 140 ES

Italics indicates analytical results above NR 140 PAL

NA= Parameter not analyzed

µg/L=micrograms per liter

TABLE A.1 (Continued) GROUNDWATER ANALYTICAL TABLE THE SOLBERG COMPANY 1520 BROOKFIELD AVENUE, VILLAGE OF HOWARD, WISCONSIN

Monitoring Well	NR	140			FRAC 2			FRAC 3	FRAC 4					
Sampling Date	ES	PAL	5/31/2019	6/14/2019	6/24/2019	7/8/2019	7/23/2019	5/31/2019	7/8/2019	8/16/2019	9/5/2019	9/30/2019		
PETROLEUM VOLATILE O	PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (μg/L)													
Benzene	5	0.5	134	203	111	85	47	10.7	850	450	330	93		
Ethylbenzene	700	140	0.71 J	32	13.3	12.3	8.4	2.12	660	205	159	83		
Methyl tert-butyl ether (MTBE)	60	12	<0.57	<2.8	<2.8	<2.8	<0.28	<0.57	<28	<24	<12	<28		
Naphthalene	100	10	32	22.1 J	<21	<21	5.0J	4.6 J	239J	<130	<65	<210		
Toluene	800	160	1240	940	430	380	188	79	4600	1240	960	380		
1,2,4-Trimethylbenzene	480	96	247	166	50	53	32	6.5	1130	470	256	92J		
1,3,5-Trimethylbenzene	400	30	91	71	14.2J	20.6	13.9	9.5	289	157J	105J	<63		
m&p-Xylene	2000	400	1100	700	281	273	160	30.7	2770	820	680	277		
o-Xylene	2000	400	690	450	200	186	109	40	1390	410	298	147		

NE = NR 140 Standard Not Established

J = Analyte detected above laboratory limit of detection but below limit of quantitation.

D = Result not applicable due to sample dilution

Bold indicates analytical results above NR 140 ES

Italics indicates analytical results above NR 140 PAL

NA= Parameter not analyzed

µg/L=micrograms per liter

TABLE A.1 (Continued) GROUNDWATER ANALYTICAL TABLE THE SOLBERG COMPANY 1520 BROOKFIELD AVENUE, VILLAGE OF HOWARD, WISCONSIN

Monitoring Well	NR	140	GW-1	GW-2	GW-3	GW UST		MV	V-1				
Sampling Date	Sampling Date ES PAL		6/27/2019	6/26/2019 6/27/2019		6/26/2019	12/13/2019	3/24/2020	6/11/2020	10/12/2020			
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (μg/L)													
Benzene	5	0.5	<0.32	<0.32	<0.32	95	1.54	0.88J	0.77J	2.25			
Ethylbenzene	700	140	<0.29	<0.29	<0.29	305	<0.29	<0.55	<0.55	102			
Methyl tert-butyl ether	60	12	<0.24	<0.24	<0.24	<12	<0.24	<0.71	<0.71	<0.47			
Naphthalene	100	10	<1.3	<1.3	<1.3	186J	<1.3	NA	NA	11.4			
Toluene	800	160	<0.29	<0.29	<0.29	1380	<0.29	<0.62	<0.62	3.8			
1,2,4 -Trimethylbenzene	480	96	<0.46	<0.46	<0.46	840	<0.46	<0.71	<0.71	118			
1,3,5 -Trimethylbenzene	400	30	<0.67	<0.67	<0.67	226	<0.67	<0.66	<0.66	14.6			
Xylenes, -m, -p Xylenes, -o	2,000	400	<1.22	<1.22	<1.22	3210	<1.22	<2.04	<2.04	80.5			

ES = Enforcement Standard

PAL = Preventive Action Limit

µg/L = micrograms per liter

NA = Parameter not analyzed

NE = NR 140 ES not established

J = Analyte detected above laboratory limit of detection but below limit of quantitation.

Bold indicates analytical results above NR 140 ES

Italic indicated analytical results above NR 140 PAL

TABLE A.1 (Continued) GROUNDWATER ANALYTICAL TABLE THE SOLBERG COMPANY 1520 BROOKFIELD AVENUE, VILLAGE OF HOWARD, WISCONSIN

Monitoring Well	NR	140		MV	V-2			MV	N-3			SUMP					
Sampling Date	ES	PAL	12/13/2019	3/24/2020	6/11/2020	10/12/2020	12/13/2019	3/24/2020	6/11/2020	10/12/2020	12/13/2019	3/24/2020	6/11/2020	10/12/2020			
PETROLEUM VOLATIL	PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (µg/L)																
Benzene	5	0.5	<0.32	<0.48	<0.48	2.27	<0.32	<0.48	<0.48	<0.33	23.4	37	37	<0.33			
Ethylbenzene	700	140	<0.29	<0.55	<0.55	51	<0.29	<0.55	<0.55	<0.32	35	45	131	8.6			
Methyl tert-butyl ether	60	12	<0.24	<0.71	<0.71	<0.47	<0.24	<0.71	<0.71	<0.47	<2.4	<0.71	<0.71	<0.47			
Naphthalene	100	10	<1.3	NA	NA	1.95J	<1.3	NA	NA	<1.1	15.8J	26.6	34	3.07J			
Toluene	800	160	<0.29	<0.62	<0.62	<0.26	0.46J	<0.62	<0.62	<0.26	6.8J	3.7	29.2	<0.26			
1,2,4 -Trimethylbenzene	480	96	<0.46	<0.71	<0.71	0.96	<0.46	<0.71	<0.71	<0.3	133	210	350	25.5			
1,3,5 -Trimethylbenzene	400	50	<0.67	<0.66	<0.66	<0.32	<0.67	<0.66	<0.66	<0.32	23	51	88	3.2			
Xylenes, -m, -p	2,000	400	<1.22	<2.04	<2.04	<1.48	<1.22	<2.04	<2.04	<1.48	101.1	72	297	13.04			
Xylenes, -o	2,000	400	-1.22	-2.04	-2.04	-1.40	-1.22	-2.04	-2.04	-1.40	101.1	12	201	10.04			

ES = Enforcement Standard

PAL = Preventive Action Limit

µg/L = micrograms per liter

NA = Parameter not analyzed

NE = NR 140 ES not established

J = Analyte detected above laboratory limit of detection but below limit of quantitation.

Bold indicates analytical results above NR 140 ES

Italic indicated analytical results above NR 140 PAL

A.2.SOIL ANALYTICAL RESULTS TABLE

SEE ATTACHED (2)

TABLE A.2 SOIL ANALYTICAL RESULTS THE SOLBERG COMPANY 1520 BROOKFIELD AVENUE, VILLAGE OF HOWARD, WISCONSIN

Sample No.	WDNR	WDNR Non-		SS-1	SS-2	SS-3	SS-4	SS-5	SS-6	SS-7	SS-8	SS-9	SS-10	SS-11	SS-12	SS-13
Sampling Date	Industrial	Industrial	WDNR Soil to Groundwater	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/25/2019	6/26/2019	6/26/2019	6/26/2019
Sample Depth (feet)	Direct	Direct Contact	RCL	6 inches	8 inches	4 inches	4 inches	6 inches	6 inches	8 inches						
Saturated/Unsaturated	Contact RCL	RCL	NOL	US												
VOLATILE ORGANIC COMPOUNDS (VOCs) (µg/kg)																
nzene 7,070 1,600 5.1 <25 <25 <25 <25 <25 <25 <25 <25 <25 <25																
Ethylbenzene	35,400	8,020	1,570	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Methyl tert-butyl ether	282,000	63,800	27	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Naphthalene	24,100	5,520	658.2	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Toluene	818,000	818,000	1,107.20	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trimethylbenzene	219,000	219,000	1.378.70	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	182,000	182,000	1,070.70	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	27.1 J	<25
Xylenes, -m, -p	260,000	260,000	3,960	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50
Xylenes, -o			- ,	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
J = Analyte detected above laborator Bold indicates analytical results exce RCL = Residual Contaminant Level DCL = Direct-Contact Levels NA = Parameter not analyzed NE = NR 720 RCL not established		below limit of quantitation	on.													

TABLE A.2 (CONTINUED) SOIL ANALYTICAL RESULTS THE SOLBERG COMPANY 1520 BROOKFIELD AVENUE, VILLAGE OF HOWARD, WISCONSIN

Sample No.	Non Cancer	Cancer RCL	WDNR Non-	WDNR Soil to	B-1	B-2	B-3
Sampling Date	RCL Non-	Non-	Industrial Direct Contact	Groundwater	11/19/2019	11/19/2019	11/19/2019
Sample Depth (feet)	Industrial	Industrial	RCL	RCL	2.5-5 (U/S)	2.5-5 (U/S)	2.5-5 (U/S)
PETROLEUM VOLATILE (ORGANIC CON	APOUNDS (PV	/OCs) (µg/kg)				
Benzene	106,000	1,600	1,600	5.1	<25	<25	<25
Ethylbenzene	4,080,000	8,020	8,020	1,570	<25	<25	<25
Methyl tert-butyl ether	22,100,000	63,800	63,800	27	<25	<25	<25
Naphthalene	178,000	5,520	5,520	658.2	<25	<25	<25
Toluene	5,240,000	NE	818,000	1,107.2	<25	<25	<25
1,2,4-Trimethylbenzene	373,000	NE	219,000	1.378.7	<25	<25	<25
1,3,5-Trimethylbenzene	339,000	NE	182,000	1,570.7	<25	<25	<25
Xylenes, -m, -p Xylenes, -o	818,000	NE	260,000	3,960	<75	<75	<75

Zylefites, -0
 J = Analyte detected above laboratory limit of detection but below limit of quantitation.
 Bold indicates analytical results exceed NR 720 RCL
 Italic indicates analytical results exceeds Direct Contact RCL
 S=Saturated U=Unsaturated
 RCL = Residual Contaminant Level
 NE = NR 720 RCL not established

A.3. RESIDUAL SOIL CONTAMINATION TABLE

NOT APPLICABLE - THERE IS NO RESIDUAL SOIL CONTAMINATION EXCEEDING THE WAC NR 720 RCLS

A.4. VAPOR ANALYTICAL TABLE

NOT APPLICABLE – NONE OF THE CRITERIA FOR PERFORMING VAPOR TESTING WERE MET, THEREFORE VAPOR TESTING WAS NOT PERFORMED DURING THIS INVESTIGATION.

A.5.OTHER MEDIA OF CONCERN

NOT APPLICABLE – NO OTHER MEDIA OF CONCERN

A.6.WATER LEVEL ELEVATIONS

SEE ATTACHED TABLE (1)

TABLE A.6 WATER LEVEL ELEVATIONS THE SOLBERG COMPANY 1520 BROOKFIELD AVENUE, VILLAGE OF HOWARD, WISCONSIN

Monitoring Well Number	Top of Well Casing Elevation (MSL)	Ground Surface Elevation (MSL)	Screened Interval Elevation (MSL)	Date Measured	Depth To Water Below Top Of Casing (Ft.)	Groundwater Elevation (Ft.) (MSL)
MW-1	590.63	588.80	585.58 575.58	11/26/2019 12/13/2019 3/24/2020 6/11/2020	2.61 2.70 2.65 2.68	588.02 587.93 587.98 587.95
MW-2	590.84	588.96	585.79 575.79	10/12/2020 11/26/2019 12/13/2019 3/24/2020 6/11/2020 10/12/2020	6.48 3.01 3.03 3.00 3.06 6.69	584.15 587.83 587.81 587.84 587.78 584.15
MW-3	590.88	588.95	585.83 575.83	11/26/2019 12/13/2019 3/24/2020 6/11/2020 10/12/2020	6.97 3.52 3.24 3.48 6.22	583.91 587.36 587.64 587.40 584.66

Elevations are referenced to Mean Sea Level (MSL).

ft = feet

Water Level at MW-3 on 11/26/2019 is not a static water level

A.7.OTHER

NOT APPLICABLE

ATTACHMENT B

MAPS, FIGURES AND PHOTOS

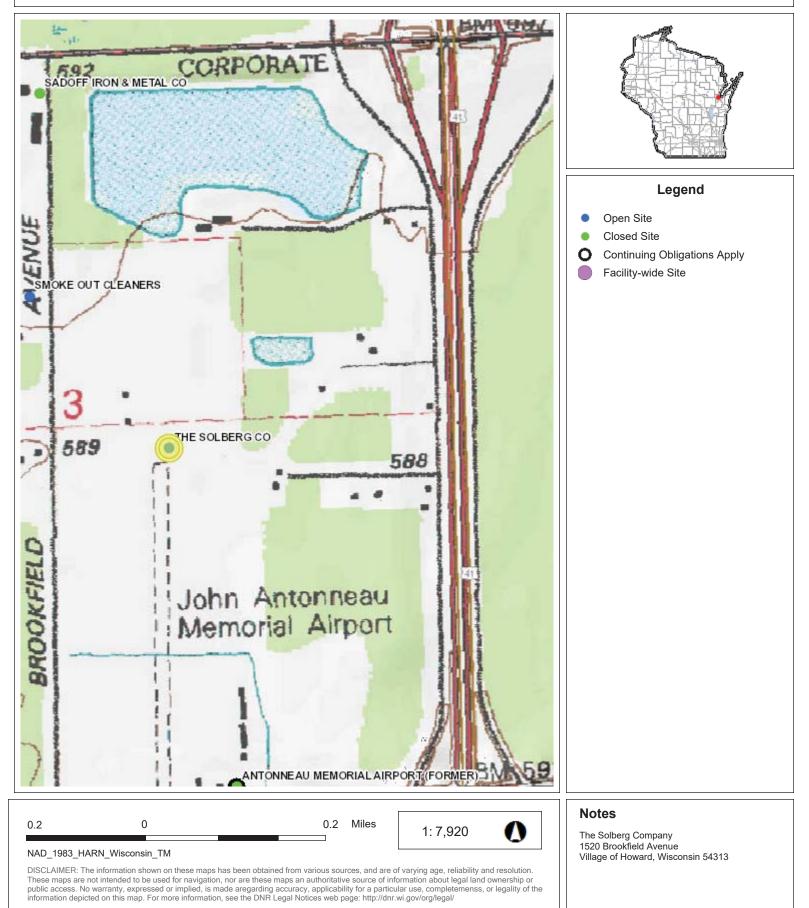
B.1. LOCATION MAPS

SEE ATTACHMENTS

B.1.a. LOCATION MAP

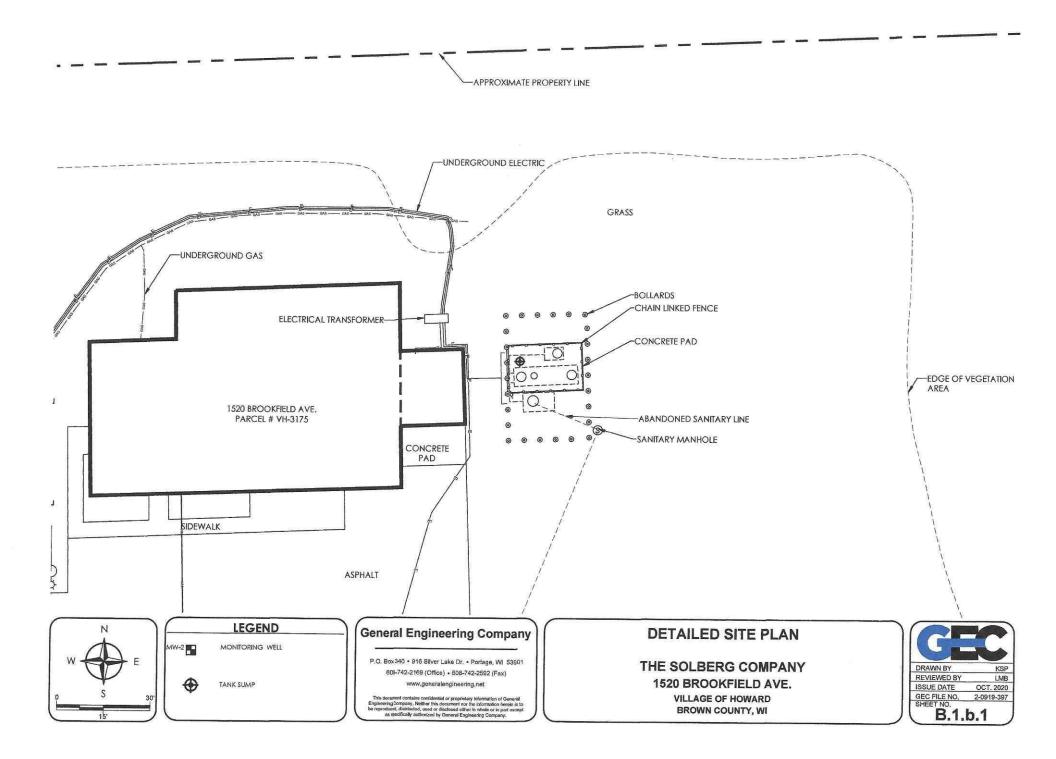


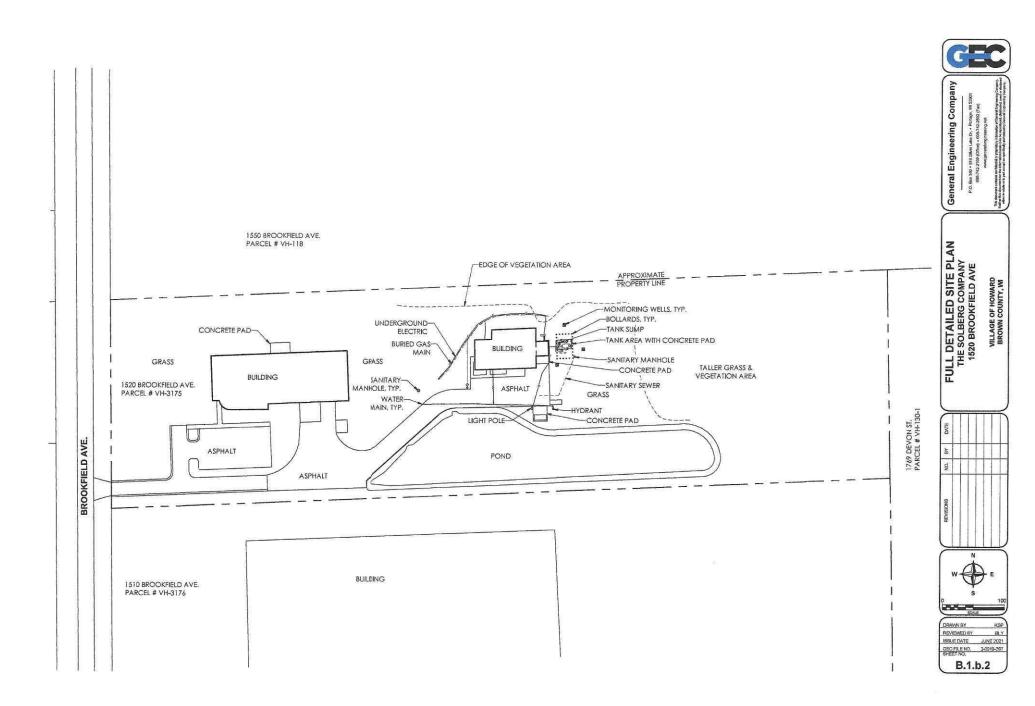
B.1.a Location Map



Note: Not all sites are mapped.

B.1.b. DETAILED SITE MAP

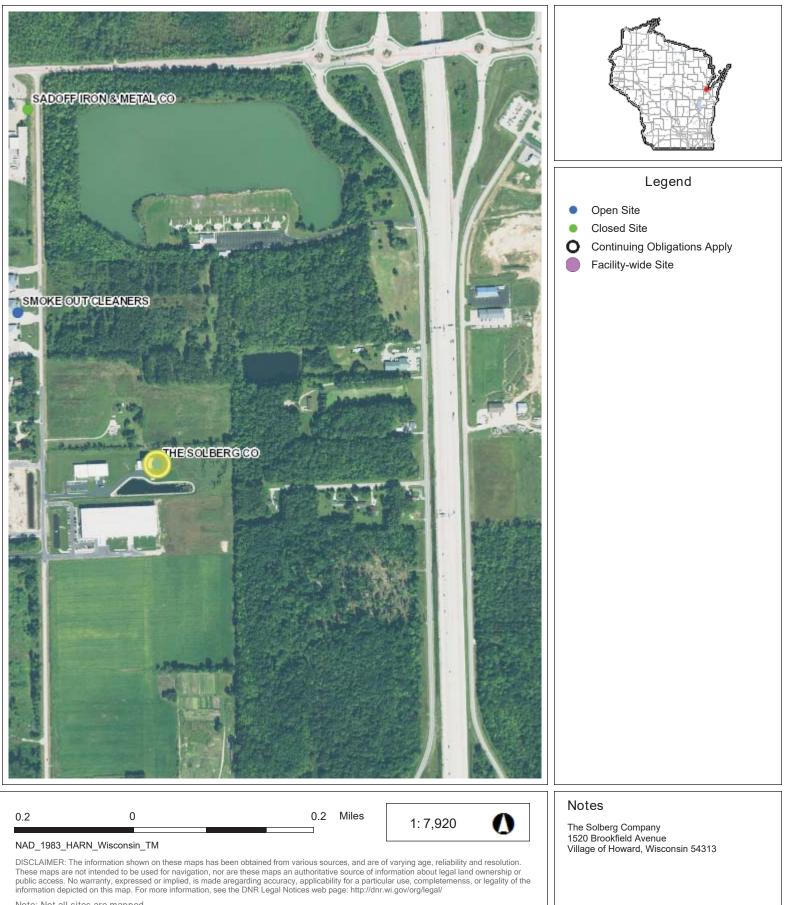




B.1.c. RR SITES MAP



B.1.c RR Sites Map

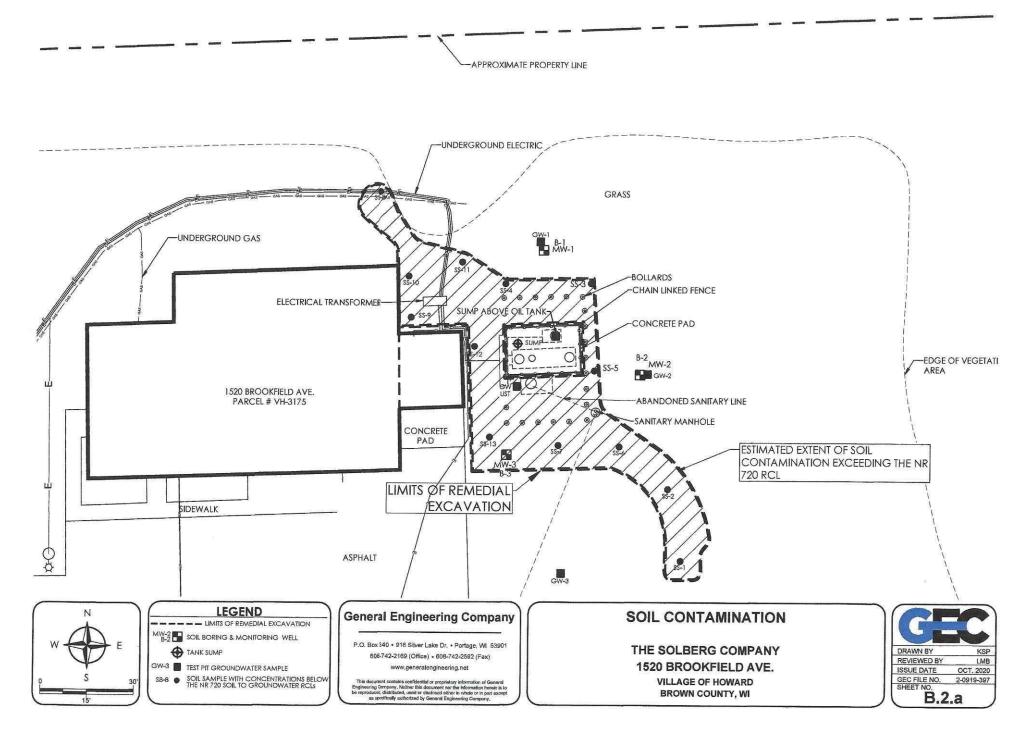


Note: Not all sites are mapped.

B.2. SOIL FIGURES

SEE ATTACHMENTS

B.2.a.SOIL CONTAMINATION



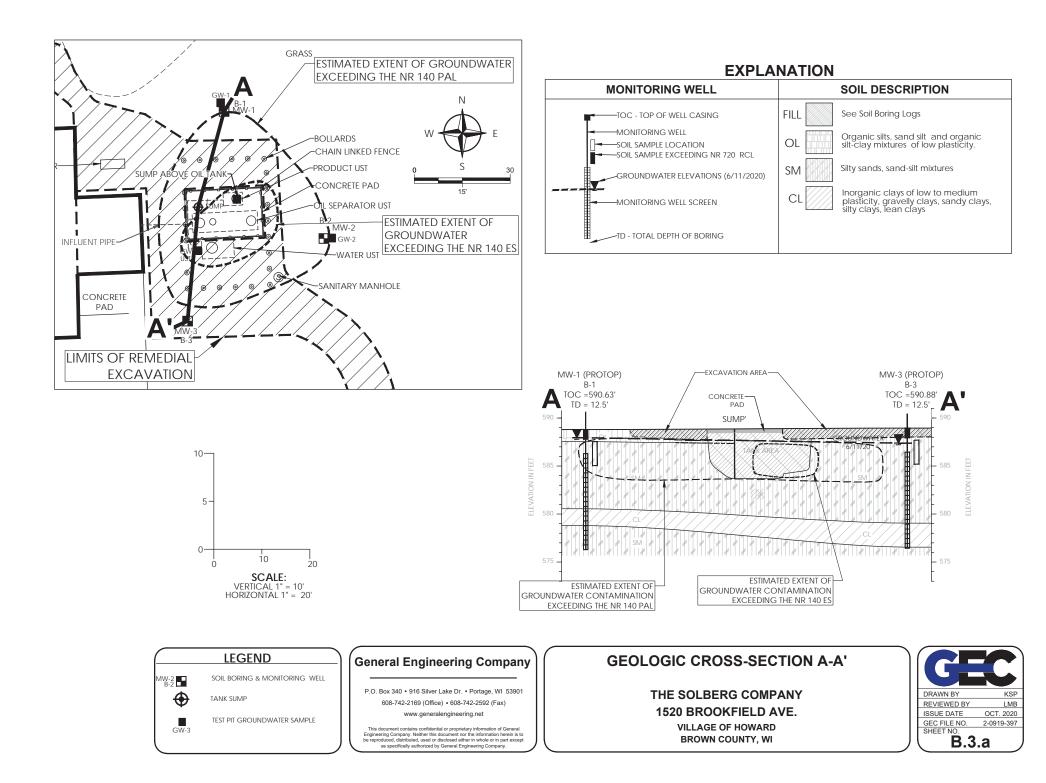
B.2.b. RESIDUAL SOIL CONTAMINATION

NOT APPLICABLE-SOIL CONTAMINATION WAS REMOVED DURING THE PERFORMANCE OF A REMEDIAL EXCAVATION

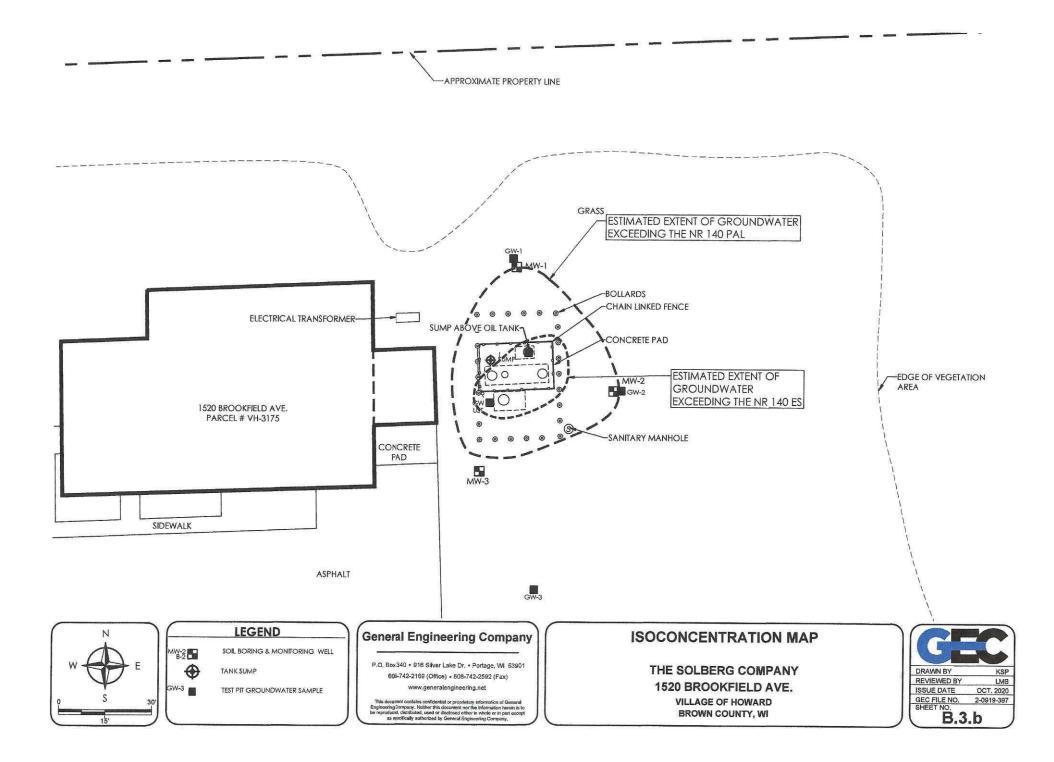
B.3. GROUNDWATER FIGURES

SEE ATTACHMENTS

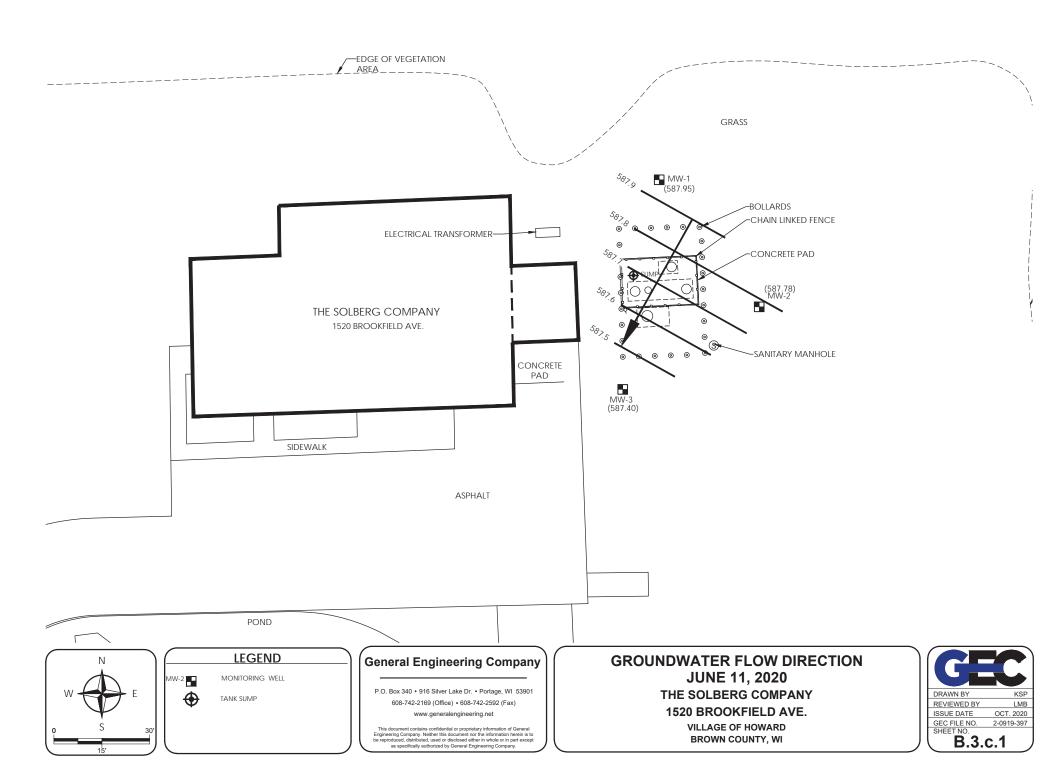
B.3.a. GEOLOGIC CROSS SECTION FIGURE

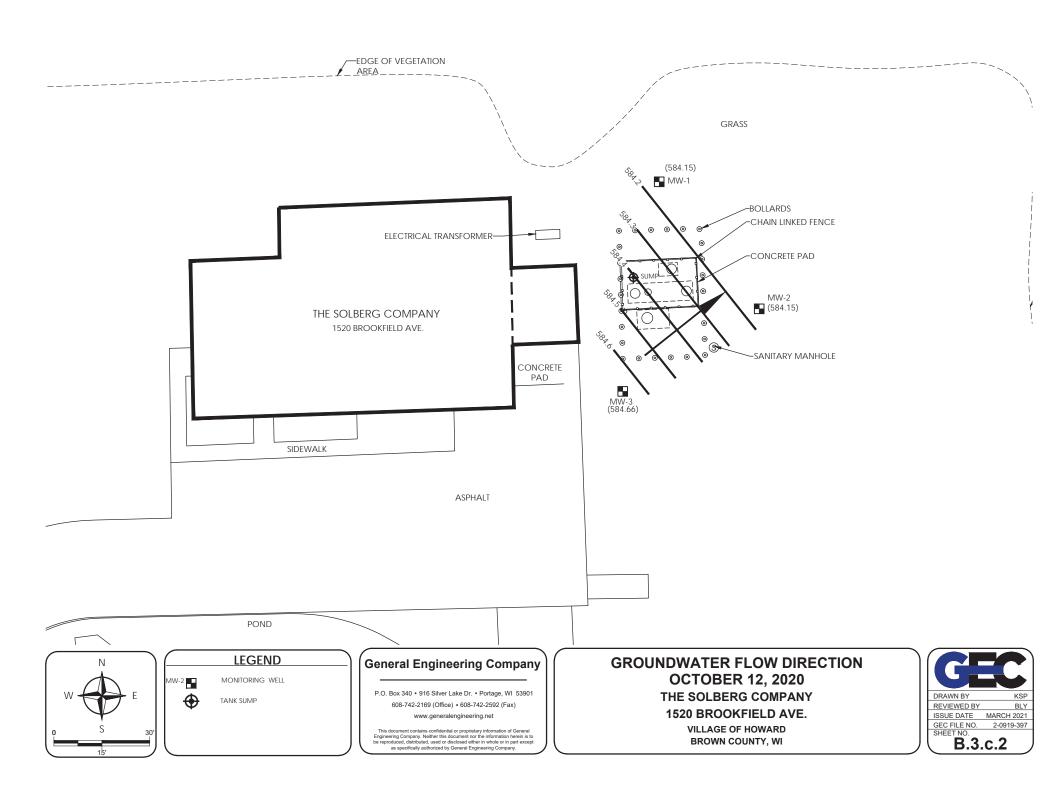


B.3.b. GROUNDWATER ISOCONCENTRATION

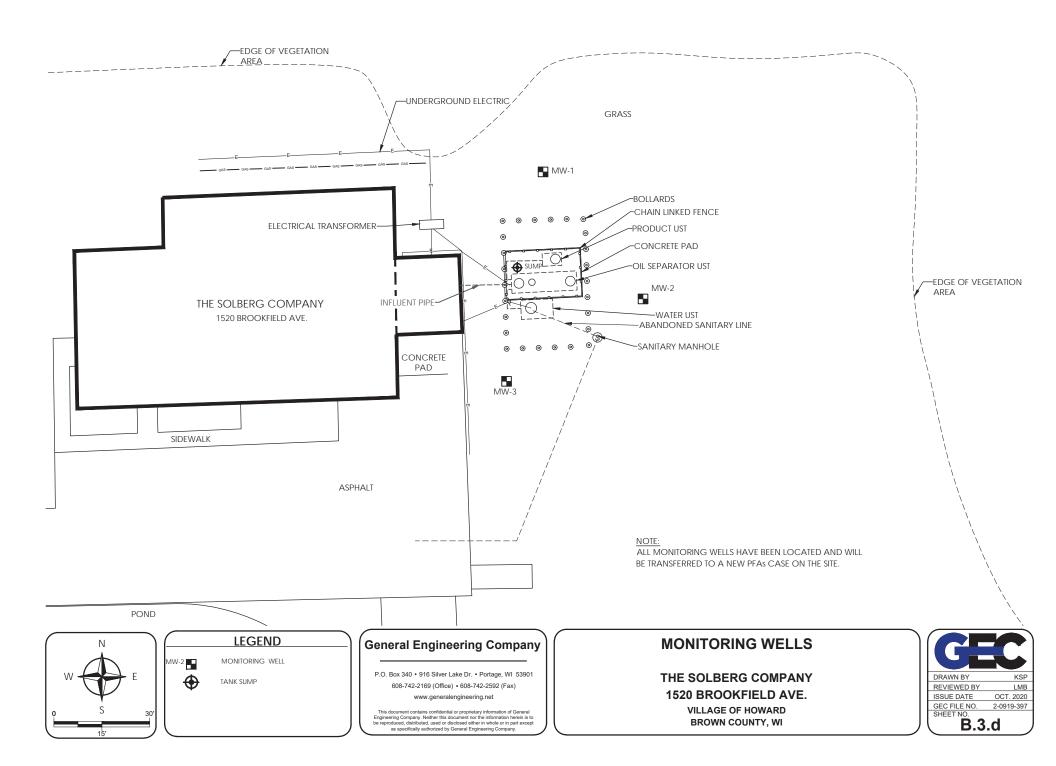


B.3.c. GROUNDWATER FLOW DIRECTION





B.3.d. MONITORING WELLS



B.4. VAPOR MAPS AND OTHER MEDIA

BASED ON THE SOIL AND GROUDNWATER ANALYTICAL RESULTS, A VAPOR ASSESSMENT WAS NOT NECESSARY OR PERFORMED

B.4.a. VAPOR INTRUSION MAP (NONE)

BASED ON THE SOIL AND GROUDNWATER ANALYTICAL RESULTS, A VAPOR ASSESSMENT WAS NOT NECESSARY OR PERFORMED

B.4.b. OTHER MEDIA OF CONCERN

NO OTHER MEDIA OF CONCERN

B.4.c. OTHER

NONE

B.5. STRUCTURAL IMPEDIMENT PHOTOS

NOT APPLICABLE-NO STRUCTURAL IMPEDIMENTS WERE ENCOUNTERED

ATTACHMENT C

DOCUMENTATION OF REMEDIAL ACTION

C.1. SITE INVESTIGATION DOCUMENTATION

ALL SITE INVESTIGATION DOCUMENTATION HAS BEEN PREVIOUSLY SUBMITTED TO THE WDNR WITH THE EXCEPTION OF GROUNDWATER LABORATORY REPORTS AND CHAIN-OF-CUSTODY FOR OCTOBER 12, 2020. THE LAB REPORT AND CHAIN-OF-CUSTODY IS INCLUDED IN APPENDIX C.

Previous Primary Reports:

General Engineering Company

STATUS UPDATE (JANUARY 8, 2020)

STATUS UPDATE (APRIL 3, 2020)

SITE INVESTIGATION REPORT (JULY 23, 2020)

CHAIN OF 3TODY RECORD	Synerg	У	Chain # No 390 Page of)36
Lab I.D. #	Environmental L	NUMBER OF STREET	Sample Handlin	a Request
QUOTE # :			te Required:	
Project #:	www.synergy-lab.net 1990 Prospect Ct. • Appleton, V	WI 54914	(Rushes accepted only with	prior authorization)
Sampler: (signature)	920-830-2455 • mrsynergy@wi.t		Normal Turn Around	
Project (Name / Location): Sollars Green Buy		Analysis Requ	lested	Other Analysis
	ce To:			
Company GFC Com	pany		S	
Address SIL Silver Gibe Dave Add	ress ////		OLID	
City State Zip Para INT SZSN/ City	State Zip	Sep 95)	ED S(
Phone GD8699 8010 Pho	ne		021) 1THA 1THA 1524 00) 00) 15)	
Email by any wirle C Start de griner hant time	a	d DR d GF //NITI /NITI /NITI	PA 8 UAPI- USPI (EP/ (TO MET/	PID/
Lab I.D. Sample I.D. Date Time	Filtered No. of Sample Y/N Containers (Matrix)* Preservation	DRO (Mod DRO Se GRO (Mod GRO Se LEAD NITRATE/NITRITE OIL & GREASE PAH (EPA 8270)	PCD PVOC (EPA 8021) PVOC + NAPHTHALENE SULFATE SULFATE TOTAL SUSPENDED SOLIDS VOC DW (EPA 524.2) VOC DW (EPA 524.2) VOC (EPA 8260) VOC (EPA 8260) SPRCRA METALS	FID
503865A MW.1 10/12/14 Am	N 2 GW Hel		4	
B MW-S			X	
C MW-3			- Z	
D Sump # 4	¥ 4 4 4			
5				
Comments/Special Instructions (*Specify groundwater "GW", I	Drinking Water "DW", Waste Water "WW", Soil "S"	, Air "A", Oil, Sludge, e	vtc.)	
	ad a			a ^{a'}
Sample Integrity - To be completed by receiving lab. Method of Shipment:	Religiuished By: (stg))		Received By: (sign)	Time Date
Temp. of Temp. Blank:°C On Ice: Cooler seal intact upon receipt: Yes No	Received in Laboratory By:	1-	Time: 2:00 PM	Date: / -12-2

Synergy Environmental Lab, INC

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

BRIAN YOUNGWIRTH GENERAL ENGINEERING 916 SILVER LAKE DRIVE PORTAGE. WI 53901

Report Date 21-Oct-20

=

Project Name Proiect #	SOLBERG/C	FREEN BAY	Invoice # E38615								
Lab Code Sample ID Sample Matrix Sample Date	5038615A MW-1 Water 10/12/2020	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic PVOC + Napł	nthalene				-					-	
Benzene		2.25	ug/l	0.33	1	1	8260B		10/16/2020	CJR	1
Ethylbenzene		102	ug/l	0.32	1	1	8260B		10/16/2020	CJR	1
Methyl tert-butyl et	her (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/16/2020	CJR	1
Naphthalene	. ,	11.4	ug/l	1.1	3.6	1	8260B		10/16/2020	CJR	1
Toluene		3.8	ug/l	0.26	0.83	1	8260B		10/16/2020	CJR	1
1,2,4-Trimethylben	zene	118	ug/l	0.3	0.96	1	8260B		10/16/2020	CJR	1
1,3,5-Trimethylben	zene	14.6	ug/l	0.32	1	1	8260B		10/16/2020	CJR	1
m&p-Xylene		74	ug/l	1.1	3.3	1	8260B		10/16/2020	CJR	1
o-Xylene		6.5	ug/l	0.38	1.2	1	8260B		10/16/2020	CJR	1

Project Name S Project #	SOLBERG/G	REEN BAY	Invoice # E38615								
Lab Code Sample ID Sample Matrix Sample Date	5038615B MW-2 Water 10/12/2020		II*4			\ :1	Mathad	E-4 Data	Dam Data	A a laved	Cada
		Result	Unit	LOD	LUQ I	Dil	Method	Ext Date	Run Date	Anaiyst	Code
Organic											
PVOC + Naph	thalene										
Benzene		2.27	ug/l	0.33	1	1	8260B		10/16/2020	CJR	1
Ethylbenzene		51	ug/l	0.32	1	1	8260B		10/16/2020	CJR	1
Methyl tert-butyl eth	ner (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/16/2020	CJR	1
Naphthalene		1.95 "J"	ug/l	1.1	3.6	1	8260B		10/16/2020	CJR	1
Toluene		< 0.26	ug/l	0.26	0.83	1	8260B		10/16/2020	CJR	1
1,2,4-Trimethylbenz		0.96	ug/l	0.3	0.96	1	8260B		10/16/2020	CJR	1
1,3,5-Trimethylbenz	zene	< 0.32 < 1.1	ug/l	0.32	1	1	8260B		10/16/2020	CJR	1
m&p-Xylene			ug/l	1.1	3.3	1	8260B 8260B		10/16/2020	CJR	1
o-Xylene		< 0.38	ug/l	0.38	1.2	1	8200B		10/16/2020	CJR	1
Lab Code Sample ID Sample Matrix Sample Date	5038615C MW-3 Water 10/12/2020										
		Result	Unit	LOD	LOQ I	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic PVOC + Naph	thalene										
Benzene		< 0.33	ug/l	0.33	1	1	8260B		10/16/2020	CJR	1
Ethylbenzene		< 0.32	ug/l	0.32	1	1	8260B		10/16/2020	CJR	1
Methyl tert-butyl eth	ner (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/16/2020	CJR	1
Naphthalene		< 1.1	ug/l	1.1	3.6	1	8260B		10/16/2020	CJR	1
Toluene		< 0.26	ug/l	0.26	0.83	1	8260B		10/16/2020	CJR	1
1,2,4-Trimethylbenz	zene	< 0.3	ug/l	0.3	0.96	1	8260B		10/16/2020	CJR	1
1,3,5-Trimethylbenz	zene	< 0.32	ug/l	0.32	1	1	8260B		10/16/2020	CJR	1
m&p-Xylene		< 1.1	ug/l	1.1	3.3	1	8260B		10/16/2020	CJR	1
o-Xylene		< 0.38	ug/l	0.38	1.2	1	8260B		10/16/2020	CJR	1
Lab Code Sample ID Sample Matrix Sample Date	5038615D SUMP Water 10/12/2020										
		Result	Unit	LOD	LOQ I	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic PVOC + Naph	thalene										
Benzene		< 0.33	ug/l	0.33	1	1	8260B		10/20/2020	CJR	1
Ethylbenzene		8.6	ug/l	0.32	1	1	8260B		10/20/2020	CJR	1
Methyl tert-butyl eth	ner (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		10/20/2020	CJR	1
Naphthalene		3.07 "J"	ug/l	1.1	3.6	1	8260B		10/20/2020	CJR	1
Toluene		< 0.26	ug/l	0.26	0.83	1	8260B		10/20/2020	CJR	1
1,2,4-Trimethylbenz	zene	25.5	ug/l	0.3	0.96	1	8260B		10/20/2020	CJR	1
1,3,5-Trimethylbenz	zene	3.2	ug/l	0.32	1	1	8260B		10/20/2020	CJR	1
m&p-Xylene		10.9	ug/l	1.1	3.3	1	8260B		10/20/2020	CJR	1
o-Xylene		2.14	ug/l	0.38	1.2	1	8260B		10/20/2020	CJR	1

Invoice # E38615

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code	Comment

1 Laboratory QC within limits.

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature

Michaelphil

C.2. INVESTIGATION WASTE

THERE IS NO WASTE REMAINING ON THE SITE

C.3. METHODOLOGY

THE NR 720 RCL SPREADSHEET WAS UTILIZED FOR THIS INVESTIGATION

C.4. CONSTRUCTION DOCUMENTATION

NOT APPLICABLE-NO REMEDIATION SYSTEM WAS CONSTRUCTED FOR THIS CASE

C.5. DECOMMISSIONING OF REMEDIAL SYSTEMS

.

NOT APPLICABLE- NO REMEDIATION SYSTEM WAS CONSTRUCTED FOR THIS CASE

C.6. OTHER

ATTACHMENT D

MAINTENANCE PLAN (S) AND PHOTOGRAPHS

D.1.DESCRIPTION OF MAINTENANCE ACTION(S) REQUIRED FOR MAXIMIZING EFFECTIVENESS OF THE ENGINEERED CONTROL, VAPOR MITIGATION SYSTEM, FEATURE OR OTHER ACTION FOR WHICH MAINTENANCE IS REQUIRED

THERE IS NO MAINTENACNE PLAN REQUIRED FOR THIS CASE

D.2. LOCATION MAPS

D.3. PHOTOGRAPHS

D.4. INSPECTION LOG

ATTACHMENT E

MONITORING WELL INFORMATION

MONITORING WELLS MW-1, MW-2, AND MW-3 WILL BE TRANSFERRED (SAME OWNER AND RESPONSBILE PARTY) FOR A SEPARATE PFAS INVESTIGATION (THE SOLBERG CO. – SITE 2 – 02-05-587486). MONITORING WELLS MW-1, MW-2, AND MW-3 WILL BE PROPERLY ABANDONED UPON CASE CLOSURE OF THE PFAS INVESTIGATION.

	e of Wis tment of			Route To es Solid Wate Emergent Wastewat	ste cy Res	sponse	Haz. Wast	nd Tanks	i.			oil Bo m 440		Log li	nform	nation 7-91
Encille	y / Proje	of Name			ICE	C Project	Other	Wis. Un	laue I	No.	Rode	g Num	har			Page 1 of 1
				(Solberg Co.)		919-397		N/A	ique i	NO.	Bonn	ig Num	ider			
Borin	g Drilled	By (Firm	n name i	and name of crew chief)		Drilling I	Method	Boreho	e Dia	meter	1		R-1	/ N	IW-	1
	& Ben		Explor	ration		Dire	ect Push		2"				D -1	/ 14		1991
	Drilling S			Date Drilling Ended	Bor	ing Locat	ion State Plan	ne N,	E	T	WT	M91		DNR	Count	Code
	11/19	9/2019		11/19/2019	NW	- SE, Se	ct. 3, T24N, F	20E			6743					5
Local	Grid Los	cation (If	applica		_	unty					4585	City / V	/illage			
Feet S			Feet			own					e of Ho					
Deat	Below	Length Att		VISUAL SOIL C		SIEICAT		1	ľ.	-	T	1	1	T		
	Elev. (ft)	Recovered (in)		Ground Surface Elev				Sample No.	USCS	Graphic Log	Well	Blow Count	N value	Odor	PID (ppm)	Remarks
-	_		Black,	Sandy SILT with organics				1	İ	1033		<u> </u>	1	† –	Ì	
1_	-1.0								OL		ΠΓ	1		No	0	- <u>-</u>
-	-		Tan, Si	Ity Fine SAND, moist to w	et			SS-1	-	1333	11					, i
2-	-2.0													No	0	
			Top Si	Ity Fine SAND, wet					1		H					
3	-3.0		Tan, or	ity File SAND, wet							I H	1				Lab -
4-	-4.0							SS-2			H			No	0	sample _
	1										H					
5 -	-5.0							-	SM		B				-	
-											H					
6	-6.0	2						SS-3			H			No	0	
7_	-7.0															-
1	-							-			H					
8-	-8.0										E			No	0	10-
9_	-9.0		Reddis	h brown, Silty CLAY, wet				SS-4								
-	-								CL		B			No	0	
10 -	-10-		Tan, Si	Ity Fine SAND, wet	-			-	-		B				-	-
-]									1	B					
11-	-11.0	6 4						SS-5	SM		H			No	0	
12-	-12.0										H					_
1	1								-						_	
13-	-13.0			END OF BOI	RING	: 12.5'										1
14.0-	-14.0-															
-	-															
15 -	-15-															-
-	-															
16.0-	-16.0 -									k ()						
17.0	-17.0									÷ -						_
1	1															1
18.0-	-18.0		Note: V	Vell was set with Protop												-
-	-	3														-
		that the i	nformat	ion on this form is true an	d corre	ect to the t			~		Engl	merel				
Signat	P	1	,	19.			Beth Erdman	-110	Ge	916 Sil						
	D	2th	F	t tram.	m						Porta	ge WI 5	53901			

Lines of demarcation represent approximate boundaries between soil types. Variations may occur between sampling intervals and between borng locations and the transition may be gradual.

Route To: Solid Waste Emergency Response Wastewater

Haz. Waste Underground Tanks Water Resources Other Soil Boring Log Information

Form 4400-122 7-91

Page 1 of 1

Facili	ty / Proje	ct Name	,		IGE	C Project No.	Wis. U	nique	No	Borin	g Num	her		-			
				Solberg Co.)		919-397	N/A	inque									
				and name of crew chief)		Drilling Method	Boreh	ole Dia	meter	1				-	2		
	cons Co					Direct Push		2" B-2 / MW-2					2				
Greg	& Ben					1.96% # 3.0500 80 09/76/m %-		2									
Date I	Drilling S	started		Date Drilling Ended	Bor	ing Location State P	Plane N	E			M91	_	DNR	Count	y Code		
	11/1	9/2019		11/19/2019	NW	- SE, Sect. 3, T24N	, R20E		X	6743					5		
Local	Grid Lo	nation ()	annlica		Col	unty			A	4585 fown /		(111200					
Feet S		cation (i	Feet		1							шаде					
			_		Bre	own	-		Villag	e of Ho	ward		_				
	h Below	Langth Att. Recovered		VISUAL SOIL CL	AS	SIFICATION	Semp	uscs	Graphic	Well	Blow	N value	Odor	PID	Remarks		
Surface	WElev. (ft)	(in)		Ground Surface Eleva			No.		Log		Count			(ppm)			
-	-	() () () () () () () () () () () () () (Black, S	Sandy SILT with organics,	mois	t (Topsoil)			1515						-		
<u> </u>	-1.0-							OL					No	0	_		
-	-		Doddiek	brown, Silty CLAY, mois	tow	al	\$S-'	'	1333	11					-		
2-	-2.0				10 W	et		CL					No	0			
-	-		Reddist	brown, Silty CLAY, wet			-	-		H				-			
3_	-3.0-		Tan, Sil	ty Fine SAND, wet						I A					-		
-	-						SS-						No	0	Lab		
4-	-4.0-						33-	1					NO	0	sample _		
1 2	1							SM		B							
5 -	-6.0 -													-			
1													No	0	1		
6	-6.0						SS-			Н							
			Brown,	Medium SAND, wet									A1-	0			
7—	-7.0-									8			No	0	-		
1 2								SP							1 1		
8-	-8.0									Ш			No	0			
1 2	1						SS-								-		
9-	-9.0		Tan, Sil	ty Fine SAND, wet				-		I H							
-										H			No	0	-		
10 -	-10 -							1									
								SM		B					-		
11	-11.0	a 1					SS-			I FI			No	0			
12	-12.0-	8 1													-		
-	-		_		-		_		-		_	_					
13-	-13.0-			END OF BOR	ING	: 12.5'									_		
-	-					Algenta S											
14.0-	-14.0-														-		
-	-																
15 -	-15-														_		
	1														1		
16.0-	-16.0-														-		
1	1														1		
17.0-	-17.0-														-		
	1														1		
18.0-	-18.0-		Note: W	ell was set with Protop					E 1						-		
7	1														-		
I hereb	y certify	that the i	nformati	on on this form is true and	corr	ect to the best of my ki	nowledge	-				-					
Signat		_		1 ~)		Beth Erdma		G	eneral	Engi	neeri	ng Co	ompa	iny			
	1	21	1	11 FI						ver Lak							
1	17	et	5 7	H Lydr	na	2	_			Porta	ge WI 5	53901	_				

Lines of demarcation represent approximate boundaries between soil types. Variations may occur between sampling intervals and between boring locations, and the transition may be gradual.

State of Wisconsin Department of Natural Resources	Route To: Solid Waste Emergency Response Wastewater	Haz. Waste Underground Tanks Water Resources Other
Facility / Project Name	GEC Projec	tNo We lin

Soil	Boring	Log	Information	
Form	4400-122			7-91

									Other										Page 1 of 1
Perim	/ Proje	solut	ions ((Sol	bera	Co.)		EC Proj 0919-	ect No. 397		Wis. Uni N/A	ique M	ło.	Borin	g Num	ber			
Boring I Horizo	Drilled ns Co	By (Fim onst. &	n name a	and na	ame of	crew chief)		Drilli	ng Method Direct Push		Borehol	e Dian 2"	meter			B-3	/ N	IW-	3
Greg 8 Date Dr	illing S	started		Date	Drillin	ng Ended	Bo	oring Lo	cation State	Plan	e N,	Е			M91		DNR	County	/ Code
	11/19	9/2019			11/1	9/2019	N	N- SE,	Sect. 3, T24	4N, R	20E		X	6743					5
Local G	rld L or	ation (I	annlica	ble)			Co	ounty			-			4585 own/		Allane	-	-	
Feet S			Feet				-	rown				_		e of Ho					
Depth B Surface/E		Length Att. Recovered (in)				L SOIL C			ATION		Sample No.	uscs	Graphic Log	Well	Blow Count	N velue	Odior	PID (ppm)	Remarks
1	1.1		Brown	SAND	, trace	gravel, dan	np (Fi	11)				Fill					No	0	
	-1.0		Tan, Si	lty Fin	e SAN	D, moist to	wet				SS-1						No	0	
2	-2.0		Tan, Si	Ity Fin	e SAN	D, wet		•••••						Н				-	
3-	-3.0		10000112000			199 4 -091-1990								H					Lab -
4-	4.0										SS-2			E			No	0	sample
5	5.0										-			H				_	
6	-6.0										SS-3	SM		B			No	o	-
7_	-7.0																		-
8-	-8.0													A			No	0	-
9	-9.0		Brown,	Silty S	AND,	Wet					- SS-4								_
10	-10		-	0111						_							No	0	2
11	11.0		Brown,	Silty C	LAY,	wet							///	Н					2
1	12.0										SS-5	CL	1//,	B			No	0	-
-	13.0				EN		DIAL	0.42	E1	-		-	///						
1	-				EN	D OF BO	Kin	9. 12.	5				1						-
14.0 -	14.0																		
15 -	-15																		
16.0 -	16.0																		-
17.0	17.0																		
	18.0		Note: V	Vell wa	as set v	with Protop													
		that the	informat	ion on	this fo	orm is true a	nd co	rrect to 1	the best of my	know	ledge								
Signatur	K	of.		1		2,			Beth Erd	man F	im		916 Sil	ver Lak	e Dr., I	P.O. BC			
	10	MA	1-	1	. 1	dr	no	m			_			Portag	je WI 5	53901			

Lines of demarcation represent/approximate boundaries between soil types. Variations may occur between sampling intervals and between boring locations, and the transition may be gradual.

MONITORING WELL DEVELOPMENT Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater	Waste Management
Remediation/Redevelopment	Other
Facility/Project Name The Solbers Co. County Name	Drown /nw-1
Facility License, Permit or Monitoring Number County Code	Wis. Unique Well Number DNR Well ID Number
1. Can this well be purged dry? Xes I No	11. Depth to Water
2. Well development method surged with bailer and bailed surged with bailer and pumped 6 1	(from top of a 6 ft ft. well casing)
surged with block and bailed 1 42 surged with block and pumped 1 62 surged with block, bailed and pumped 1 70 compressed air 1 20	Date $b. \frac{1}{m} \frac{1}{d} \frac{\partial C}{\partial y} \frac{\partial O}{\partial y} \frac{G}{y} \frac{1}{m} \frac{d}{m} \frac{d}{d} \frac{d}{y} \frac{1}{y} \frac{G}{y} \frac{G}{y} \frac{1}{y} \frac{1}{y} \frac{G}{y} \frac{1}{y} \frac{1}{y} \frac{G}{y} \frac{1}{y} \frac{1}{y} \frac{1}{y} \frac{G}{y} \frac{1}{y} \frac{1}$
bailed only 10 pumped only 51 pumped slowly 50 Other 1	12. Sediment in well inches inches bottom inches inches 13. Water clarity Clear 10 Clear 92/20 Turbid 15 Turbid 25
3. Time spent developing well	Turbid D 15 Turbid D 25 (Describe) (Describe)
4. Depth of well (from top of well casisng) _15_0_St.	
5. Inside diameter of well in.	
6. Volume of water in filter pack and well gal.	
7. Volume of water removed from well $\underline{\partial} \underbrace{O}_{gal}$	Fill in if drilling fluids were used and well is at solid waste facility:
8. Volume of water added (if any) gal.	14. Total suspendedmg/lmg/l solids
9. Source of water added	15. COD mg/l mg/l
	16. Well developed by: Name (first, last) and Firm
10. Analysis performed on water added? (If yes, attach results)	First Name: Last Name:
MA	Firm:

17. Additional comments on development:

Name and Address of Facility Contact /Owner/Responsible Party First Name: Match Last Name: Match Name:	I hereby certify that the above information is true and correct to the best of my knowledge.
Facility/Firm: Perimoter Solutions	Signature: Briter
Street: 1520 Bruckfield Durnus	Print Name: Brinn Joungu, AL.
City/State/Zip: Green Buy WI 54313	Firm: <u>68-</u>

NOTE: See instructions for more information including a list of county codes and well type codes.

MONITORING	WELL	DEVELO	PMENT
Form 4400-113B		Rev. 7-98	

Route to: Watershed/Wastewater	Waste Management
Remediation/Redevelopment	Other
	Srown MW-2
Facility License, Permit or Monitoring Number County Code	Wis. Unique Well Number DNR Well ID Number
1. Can this well be purged dry? X Yes No 2. Well development method xurged with bailer and bailed X 41 surged with bailer and pumped 61 surged with block and bailed 42 surged with block and pumped 62 surged with block, bailed and pumped 62 surged with block, bailed and pumped 70 compressed air 20 bailed only 10 pumped slowly 51 Other 25 3. Time spent developing well 55	11. Depth to Water (from top of well casing) Date $b \cdot \frac{\int 1}{m m} \frac{\partial G}{\partial d} \frac{\partial O}{y y y y} \frac{\partial G}{\partial t} \frac{\partial O}{\partial t} \partial$
4. Depth of well (from top of well casisng) 15.05 ft. 5. Inside diameter of well 2 , 0 in.	
5. Inside diameter of well $\underline{\mathcal{Q}}, \underline{\mathcal{Q}}$ in.	
 6. Volume of water in filter pack and well <u>10.95 gal.</u> 7. Volume of water removed from well <u>35.0 gal.</u> 	Fill in if drilling fluids were used and well is at solid waste facility:
8. Volume of water added (if any) gal.	solids
9. Source of water added	15. CODmg/lmg/l
10. Analysis performed on water added? (If yes, attach results) 17. Additional and a second seco	16. Well developed by: Name (first, last) and Firm First Name: Brinn Last Name: Youngwink Firm: GRAPPIN ENSINGER, Company (GEC)
17. Additional comments on development:	

Name and Address of Facility Contact /Owner/Responsible Party First Name: Mitch Last Name: Nuberia	I hereby certify that the above information is true and correct to the best of my knowledge.
Facility/Firm: Permeter Solution	Signature:
Street: 1520 Brosheld Avenus	Print Name: Brank Voungerrick
City/State/Zip: GIPP- Buy, WI 54313	Firm:

NOTE: See instructions for more information including a list of county codes and well type codes.

MONITORING	WELL	DEVELOPMENT
Form 4400-113B		Rev. 7-98

Route to: Watershed/Wa		Waste Management		
	edevelopment 🔀	Other 🛄		
acility/Project Name	County Name	K	Well Name	W-3
The Solbers Co.	1	NUGIC		
acility License, Permit or Monitoring Number	County Code	Wis. Unique Well No	Umber DNF	R Weil ID Number
. Can this well be purged dry?	Yes 🛛 No		Before Develop	ment After Development
		11. Depth to Water		
. Well development method		(from top of	$a_{-6.4}$	_ft ft.
surged with bailer and bailed	41	well casing)		
surged with bailer and pumped	61		41117 N. 2017 10	
surged with block and bailed	42	Date	1 india	2019 , ,
surged with block and pumped			mmddv	<u> </u>
	70	1		· 경상 중 · 킹 · · · · · · · · · · · · · · · · ·
	20	Time	. 8.44 8	a.m. p.m. <u>1:350</u> a.m.
	10			
pumped only		12. Sediment in well	in	ches inches
pumped slowly		bottom		
Other		13. Water clarity	Clear 🗖 10	Clear 20
		1.5. Wall charly	Turbid 🙀 15	Turbid 25
Time spent developing well	<u>51</u> min.		(Describe)	(Describe)
			(Describe)	(Desenite)
. Depth of well (from top of well casisng) $-\dot{L}$	5 a5 ft.			
i. Inside diameter of well	_O_in.			
5. Volume of water in filter pack and well	7 20			
casing	7.35gal.	E		
-	35.0 gal.	Fill in if drilling flui	ds were used and we	ell is at solid waste facility:
. Volume of water removed from well	22.0 gal.			
. Volume of water added (if any)	O gal.	14. Total suspended solids		mg/l mg/l
51 .743. Veralitye				
. Source of water added		15. COD		mg/l mg/l
		16. Well developed I	by: Name (first, last) ar	nd Firm
· · · · · · · · · · · · · · · · · · ·	Yes 🗆 No	First Name: N	Last	Name: Youngwirth
(If yes, attach results)	1/ 1	- Com	OF.	in Company COL
7 Additional comments on development:	12	Firm: GPAP	M L njinper	in Company (DE

17. Additiona	l comments	on devel	opment:
---------------	------------	----------	---------

Name and Address of Facility Contact/Owner/Responsible Party First Name: Mitch Last Name: Mubert	I hereby certify that the above information is true and correct to the best of my knowledge.
Facility/Firm: perimeter Solutions	Signature: B. h
Street: 1520 Brookfield Avenue	Print Name: Brinn Cunsidir IL
City/State/Zip: Grppn Biny, WI 54313	Firm: <u>GEC</u>

NOTE: See instructions for more information including a list of county codes and well type codes,

ATTACHMENT F SOURCE LEGAL DOCUMENTS

F.1. DEED

SEE ATTACHED

	2847570 CHERYL BERKEN BROWN COUNTY RECORDER GREEN BAY, WI RECORDED ON		
	SPECIAL WARRANTY DEED	01/02/2019 10:37 AM REC FEE: 30.00 TRANS FEE: 7,200.00 EXEMPT #	
Document Number	Document Title	PAGES: 3	
		ne above recording information rifies that this document has	
	-		
THIS DEED made between A	MEREX CORPORATION, an Alabama	en electronically recorded and eturned to the submitter**	
corporation (" <u>Grantor</u> "), and PERIMETER SOLUTIONS, LP , a Delaware limited partnership, with an address of 8000 Maryland Avenue, Suite 350, Clayton, Missouri 63105, Attn: Nori Yokozuka, General Counsel (" <u>Grantee</u> "),			
WITNESSETH , that the said Grantor, for a valuable consideration of One Dollar (\$1.00) and other good and valuable consideration conveys to Grantee the following described real estate in Brown County, State of Wisconsin:		Recording Area	
See Exhibit A attached hereto and incorporated herein.			
Parcel Identification Number: VH-3175		Name and Return Address:	
This is not homestead property.		PERIMETER SOLUTIONS, LP 8000 Maryland Ave. Suite 350 Clayton, MO 63105 Attn: Nori Yokozuka, General Counse	

THE CONVEYANCE EVIDENCED hereby and Grantor's limited warranty of title contained herein are expressly made SUBJECT TO (1) all real estate taxes and assessments and personal property taxes for the current year and thereafter; (2) all covenants, conditions, restrictions, easements and other encumbrances of public record, zoning regulations, and public rights-of-way; (3) mineral and mining rights not owned by Grantor; and (4) any matters that would be disclosed by a true and accurate survey of the property (collectively, the foregoing are referred to as the "Permitted Exceptions").

Together with all and singular the hereditaments and appurtenances thereunto belonging; and Grantor warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances by, through or under Grantor, except for the Permitted Exceptions, but not further or otherwise.

Dated this 31 day of December, 2018.

[Remainder of Page Intentionally Left Blank; Signature Appears on Following Page.]

IN WITNESS WHEREOF, Grantor has caused its name to be signed to these presents the day and year first above written.

AMEREX CORPORATION, an Alabama corporation

Printed Name: Harrison Bishop **Title: President**

ACKNOWLEDGEMENT

STATE OF alba SS. COUNTY OF day of <u>flecenter</u>, 2018, by This instrument was acknowledged before me on 2^{\prime} of Amerex Corporation, an Tresid Disk aş NI

Printed Name: ANDP

ommission • WAS DRAFTED BY:

Laura Corcoran Thompson Coburn LLP One US Bank Plaza St. Louis, Missouri 63101

Alabama corporation.

Notary Public, State of <u>Alabama</u>

04617599.1

EXHIBIT A

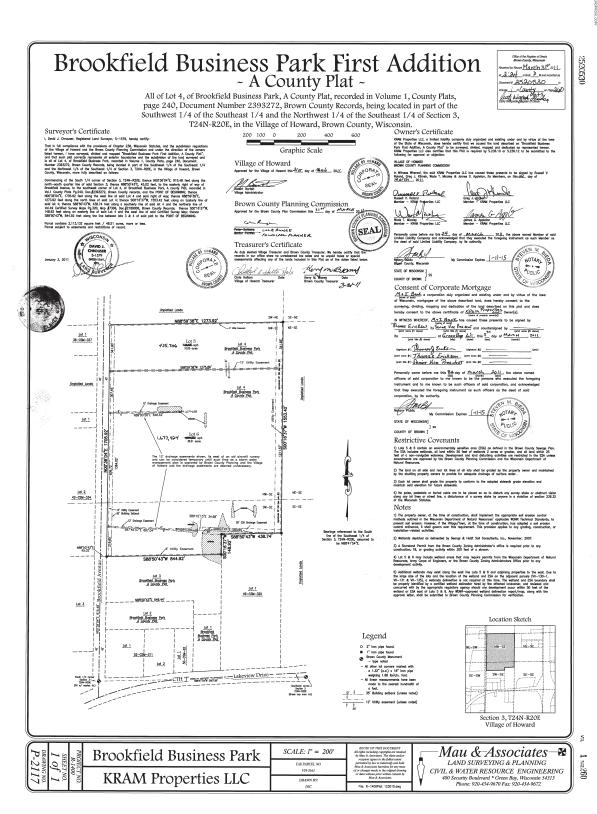
All of Grantor's right, title and interest in and to that certain real property located in Brown County, Wisconsin and more particularly described as follows:

LOT FIVE (5), ACCORDING TO THE RECORDED PLAT OF BROOKFIELD BUSINESS PARK FIRST ADDITION, A COUNTY PLAT, IN THE VILLAGE OF HOWARD, BROWN COUNTY, WISCONSIN.

04617599.1

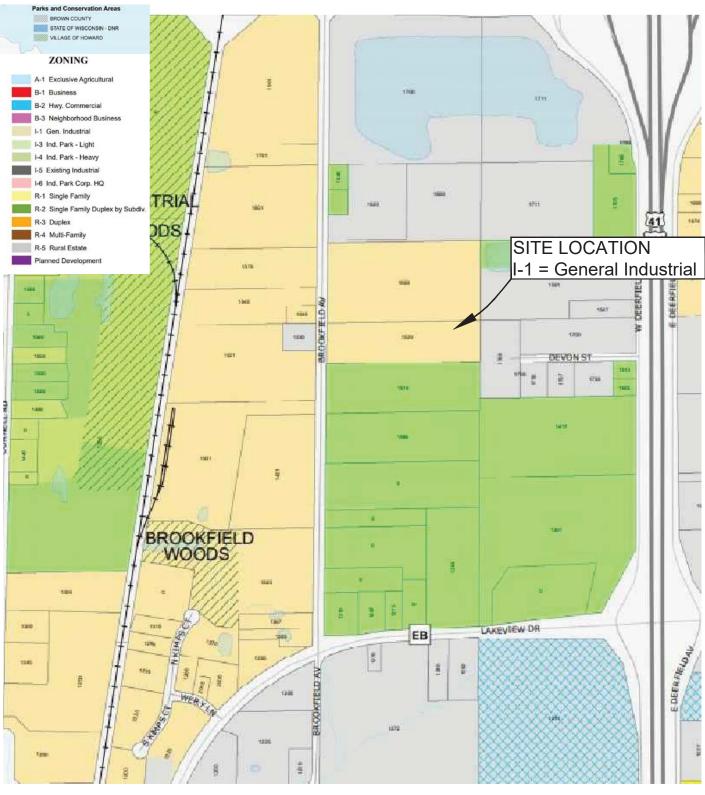
F.2. CERTIFIED SURVEY MAP

SEE ATTACHED



F.3. VERIFICATION OF ZONING

SEE ATTACHED



W S E

FROM THE VILLAGE OF HOWARD ZONING MAP FROM DEC. 12, 2019

General Engineering Company

P.O. Box 340 • 916 Silver Lake Dr. • Portage, WI 53901 608-742-2169 (Office) • 608-742-2592 (Fax) www.generalengineering.net

This document contains confidential or proprietary information of General Engineering Company, either this document nor the information herein is to be reproduced, distributed, used or disclose either in whole or in part except as specifically authorized by General Engineering Company.

VERIFICATION OF ZONING THE SOLBERG COMPANY

1520 BROOKFIELD AVE. VILLAGE OF HOWARD BROWN COUNTY, WI



F.4. SIGNED STATEMENT

SEE ATTACHED

Parcel No. VH-3175

1520 Brookfield Avenue Village of Howard, Wisconsin

WDNR BRRTs # 03-05-584180

In accordance with NR 726.11, the responsible party hereby affirms the following information:

To the best of my knowledge, the legal description information attached to this package for the source property (1520 Brookfield Avenue, Village of Howard, Wisconsin--Parcel ID VH-3175) is complete and accurate.

Hubert mitch

Mr. Mitch Hubert Perimeter Solutions, LP

ATTACHMENT G

NOTIFICATIONS TO OWNERS OF AFFECTED PROPERTIES

NO NOTIFICATIONS WERE REQUIRED FOR THIS PETROLEUM RELEASE