

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

## Definitions

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

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

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

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

## Select the Correct Form

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

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

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

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

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

## Instructions

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

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

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

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## Section 1. Contact and Recipient Information

### Requester Information

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

Last Name Johnston	First Don	MI	Organization/ Business Name US Venture
Mailing Address 425 Better Way			City Appleton
			State WI
			ZIP Code 54915
Phone # (include area code) (920) 735-8228	Fax # (include area code)	Email	

The requester listed above: (select all that apply)

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

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

Select if same as requester

Contact Last Name Manser	First Travis	MI J	Organization/ Business Name Endpoint Solutions Corp.
Mailing Address 6871 S. Lovers Lane			City Franklin
			State WI
			ZIP Code 53132
Phone # (include area code) (414) 858-2265	Fax # (include area code) (414) 427-1259	Email travis@endpointcorporation.com	

### Environmental Consultant (if applicable)

Contact Last Name Manser	First Travis	MI J	Organization/ Business Name Endpoint Solutions Corp.
Mailing Address 6871 S. Lovers Lane			City Franklin
			State WI
			ZIP Code 53132
Phone # (include area code) (414) 858-2265	Fax # (include area code) (414) 427-1259	Email travis@endpointcorporation.com	

## Section 2. Property Information

Property Name US Oil Milwaukee Central Tank 305	FID No. (if known) 241017700
BRRTS No. (if known) 02-41-558813	Parcel Identification Number 0020071110
Street Address 9521 North 107th Street	City Milwaukee
State WI	ZIP Code 53224
County Milwaukee	Municipality where the Property is located <input checked="" type="radio"/> City <input type="radio"/> Town <input type="radio"/> Village of Milwaukee
Property is composed of: <input checked="" type="radio"/> Single tax parcel <input type="radio"/> Multiple tax parcels	Property Size Acres 35

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

No  Yes

Date requested by: \_\_\_\_\_

Reason:

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

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

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

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

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

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

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

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

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

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

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

Post-Closure Modifications - NR 727, [181]

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

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

**Skip Sections 4 and 5 if the technical assistance you are requesting is listed above and complete Sections 6 and 7 of this form.**

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

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## Section 4. Request for Liability Clarification

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

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

❖ **Include a fee of \$700.**

Provide the following documentation:

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

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

❖ **Include a fee of \$700.**

Provide the following documentation:

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

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

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

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

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

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

Lease liability clarification - s. 292.55, Wis. Stats. [646]

❖ **Include a fee of \$700 for a single Property, or \$1400 for multiple Properties and the information listed below:**

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

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

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

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

❖ **Include a fee of \$700.**

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

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

❖ **Include a fee of \$700.**

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

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

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## Section 5. Request for a Specialized Agreement

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

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

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

- (1) Phase I and II Environmental Site Assessment Reports,
- (2) a copy of the Property deed with the correct legal description; and,
- (3) a draft 75.105 agreement based on the DNR's model ([dnr.wi.gov/topic/brownfields/documents/mod75-105agrmt.pdf](http://dnr.wi.gov/topic/brownfields/documents/mod75-105agrmt.pdf)).

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

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

- (1) Phase I and II Environmental Site Assessment Reports,
- (2) a copy of the Property deed with the correct legal description; and,
- (3) a draft 75.105 agreement based on the DNR's model ([dnr.wi.gov/topic/brownfields/documents/mod75-106agrmt.pdf](http://dnr.wi.gov/topic/brownfields/documents/mod75-106agrmt.pdf)).

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

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

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

## Section 6. Other Information Submitted

Identify all materials that are included with this request.

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

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

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

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

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

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

Groundwater     Soil     Sediment     Other medium - Describe: \_\_\_\_\_

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

A copy of the closure letter and submittal materials

Draft tax cancellation agreement

Draft agreement for assignment of tax foreclosure judgment

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

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

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

No

Note: The Notification for Hazardous Substance Discharge (non-emergency) form is available at: [dnr.wi.gov/files/PDF/forms/4400/4400-225.pdf](http://dnr.wi.gov/files/PDF/forms/4400/4400-225.pdf).



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

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

### DNR NORTHERN REGION

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

### DNR NORTHEAST REGION

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

### DNR SOUTH CENTRAL REGION

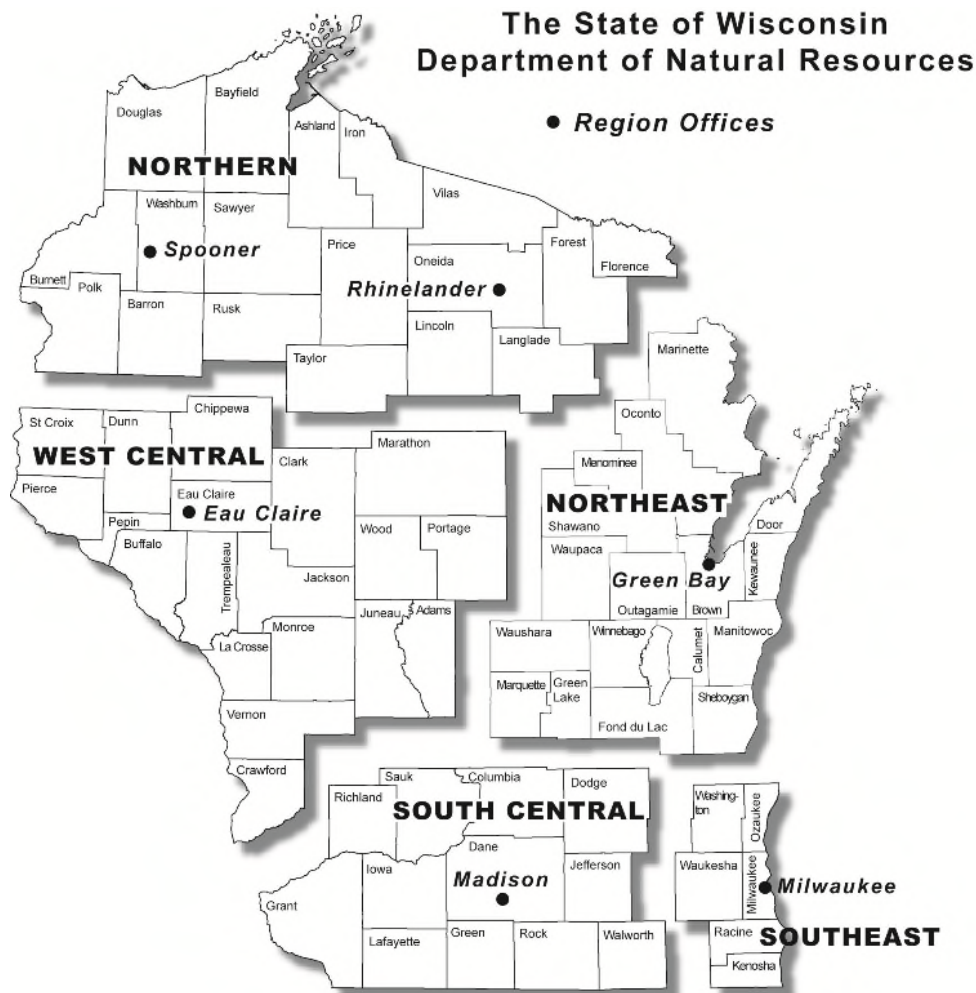
Attn: RR Program Assistant  
Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg WI 53711

### DNR SOUTHEAST REGION

Attn: RR Program Assistant  
Department of Natural Resources  
2300 North Martin Luther King Drive  
Milwaukee WI 53212

### DNR WEST CENTRAL REGION

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



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

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



# **Endpoint Solutions**

6871 South Lovers Lane  
Franklin, WI 53132  
Telephone: (414) 427-1200  
Fax: (414) 427-1259  
[www.endpointcorporation.com](http://www.endpointcorporation.com)

Mr. Binyoti Amungwafor  
Hydrogeologist  
Wisconsin Department of Natural Resources  
1027 West Saint Paul Avenue  
Milwaukee, WI 53233

February 21, 2023

**Subject: Site Investigation Work Plan**  
US Oil Milwaukee Central Terminal – Tank 305  
9451 North 107<sup>th</sup> Street  
Milwaukee, Wisconsin  
BRRTS No. 02-41-558813, FID No. 241017700

Dear Binyoti:

Endpoint Solutions Corp. (Endpoint) appreciates the opportunity to provide the Wisconsin Department of Natural Resources (WDNR) with this Site Investigation Work Plan for the above referenced property (the “Site” or “subject property”) as depicted on the attached **Figure 1 – Site Location** and **Figure 2 – Site Layout**.

## **BACKGROUND**

On December 13, 2010, a release occurred as a result of a broken pressure relief line which was connected to a bulk petroleum storage tank (Tank 305). As a result, approximately 2,000-gallons of gasoline released into the Tank 305 containment dike. In response to the release, a vacuum truck mobilized to the spill area to remove as much free product as possible. At the time of the release, the WDNR opened a SPILLS case and assigned the case a Bureau for Remediation and Redevelopment Tracking System (BRRTS) No. 04-41-558815.

Since the time of the release, no formal investigation activities were performed to evaluate the resulting subsurface contamination associated with the release. Therefore, Endpoint was retained by US Venture to evaluate the subsurface conditions on the subject property. In February 2021, Endpoint advanced a total of four (4) soil borings (GP-1 through GP-4) to the east, north, west and south, respectively of Tank 305, as depicted on the attached **Figure 3 – Soil Boring Locations**.

Based on the results of the initial investigation activities, petroleum volatile organic compounds and naphthalene (PVOC+N) constituents were detected in the shallow Site soils related to the historic release of gasoline into the Tank 305 containment dike. Specifically, numerous PVOC+N constituents were detected at concentrations that exceeded their WDNR Soil-to-Groundwater Pathway Residual Contaminant Levels (RCLs). However, based on the results of the assessment activities, it appeared the extent of impacts was limited to the area east of Tank 305. Based on the limited extent of contamination identified, as well as the utilization of the subject property as a bulk petroleum storage facility, it was concluded that no further assessment was warranted. Therefore,

the results of the initial assessment activities were submitted to WDNR in the form of a No Action Required (NAR) submittal on February 23, 2022 for review and approval.

On August 8, 2022, the WDNR responded indicating that the NAR request was not approved for the following reasons:

- *“On Figure 3, Soil Boring Locations, borings GP-1, GP-3 and GP-4 were sampled outside of the estimated impacted area. Only one boring GP-2 was located inside the impacted area to assess the impacts.*
- *At boring GP-1, contamination was identified above Wis. Admin. Code ch. NR 720 residual contaminant levels (RCLs). An NAR cannot be granted if there is a continuing obligation (CO) placed on the site for soil contamination above RCLs.*
- *Failure to show or discuss if groundwater on-site has been affected by the spill. Boring logs indicate that the groundwater may be shallow.*
- *No confirmation samples were collected when some of the free product was recovered. It is stated in the above referenced report “In response to the release, a vacuum truck mobilized to the spill area to remove as much free product as possible”.*
- *Land use or other considerations that would be used as continuing obligations for case closure cannot be included in NAR determinations.”*

The WDNR subsequently concluded that additional site investigation activities are required to evaluate the identified contamination. Therefore, the following scope-of-work is being proposed to further assess the previously identified impacts at the Site as required by WDNR.

## PROPOSED SCOPE OF WORK

### SOIL AND GROUNDWATER ASSESSMENT

To complete the Site Investigation activities, we propose to advance seven (7) soil borings surrounding Tank 305. The soil borings will be advanced to the northwest, northeast, east, southeast and southwest of Tank 305. The proposed boring locations are depicted on the attached **Figure 4 – Proposed Boring Locations**. Please note, the locations of the soil borings may be influenced by physical limitations, which may be encountered and field modifications may be necessary. The borings will be advanced with a direct-push drill rig. Soil samples will be collected continuously from the ground surface to the termination depth of the borings at approximately eight (8)-feet below ground surface (bgs).

The soil profile will be described with respect to soil type, color, texture, grain size and moisture content. Two (2) soil samples from each boring location will be submitted for laboratory analysis of PVOC+N constituents. The samples submitted to the laboratory will be chosen based on visual staining and/or obvious odors. Absent these indicators of potential contamination, one (1) of the samples will be collected from the zero (0) to four (4)-foot direct contact zone and one (1) of the samples will be collected at depth, or immediately above the field observed water table.

Following advancement, the direct-push boreholes will be abandoned properly to ensure the competency of the clay capped containment berm. Therefore, the boreholes will either be filled with granular bentonite or re-drilled with an expendable tip to the termination depth of the original boring and filled with bentonite grout. The method of abandonment will depend on the field conditions encountered.

Three (3) of the aforementioned boring locations will be overdrilled with hollow-stem augers to allow for the construction of Wisconsin Administrative Code (WAC) Chapter NR141 compliant two (2)-inch diameter groundwater monitoring wells. We propose a ten (10)-foot section of factory cut No. 010 screen be installed between approximately five (5) to 15-foot bgs and completed with steel stick-up protector pipes. Following installation, the groundwater monitoring wells will be developed by either slow purging or bailed dry (3x) and then sampled for PVOC+N constituents. Additionally, each of the monitoring wells will be surveyed relative to mean sea level (msl) to aid in establishing groundwater flow direction.

## **GROUNDWATER SAMPLING**

For at least one (1) additional quarter following installation and sampling of the proposed monitoring wells, we propose to collect groundwater samples from the three (3) monitoring wells. Samples will be submitted for laboratory analysis of PVOC+N constituents.

Prior to groundwater sampling, depth to water measurements will be collected from the Site monitoring wells and recorded. Each of the wells will be observed for the presence of free product, and if present, the product thickness will be measured and recorded. Based on the depth to water measurements in the field, the volume of groundwater in each of the well casings will be field calculated and the required volumes of water will be purged from the wells prior to sample collection.

## **INVESTIGATIVE DERIVED WASTE**

Following the completion of the investigation and sampling activities described herein, multiple 55-gallon drums of soil cuttings and purged water will be generated. These drums of investigative waste (soil and groundwater) from drilling, development and subsequent sampling will be retrieved, transported and disposed properly.

## **REPORT PREPARATION**

Following completion of the field sampling program described herein and receipt of the analytical results for the samples submitted to the laboratory, a Report of Results will be prepared. Contents of the Report of Results will include the following, at a minimum:

- Boring logs with sample descriptions including soil type, color, texture, grain size, moisture content, and ionizable constituent concentrations;
- Well construction and development forms;
- A discussion of the sample analytical results including a comparison with applicable regulatory standards;

- A professional interpretation of the sampling results; and;
- Recommendations for further action as applicable.

## **SCHEDULE**

Following WDNR approval of this workplan, at a minimum, three (3) business days are required for Digger's Hotline to mark the public utilities at the Site. We estimate a driller will be available to complete the field sampling portion of the Site Investigation activities within two (2) to three (3) weeks of receiving authorization to proceed. However, it is important to note that during the completion of the previous Phase II EA activities at the subject property, the drill rig was unable to exit the containment dike due to environmental conditions (snow and saturated soils) and assistance from on-Site equipment was necessary. Therefore, the schedule of the proposed scope-of-work will depend on physical conditions within the containment dike, which may delay scheduling.


We estimate the field sampling portion of the investigation activities can be completed in two (2) to three (3) days. Laboratory analyses will be scheduled to be performed on a standard two (2) week turn-around-time. A summary of the initial findings along the raw and tabulated analytical laboratory data will be provided within approximately one (1) week following the initial Site Investigation activities. The formal Report of Results will be completed in one (1) week after receipt of the analytical results following the second round of quarterly groundwater sampling.


## **CLOSING**

We trust the information contained in this Site Investigation Work Plan addresses the issues raised in the August 8, 2022 letter. A check for \$700 is attached as part of this submittal for the applicable review fee. We request review and approval of the proposed scope-of-work prior to commencing with the Site Investigation activities. If you have any questions or comments, please feel free to contact us as at 414-427-1200.

Sincerely,

**Endpoint Solutions**

  
Travis J. Manser  
Project Manager

  
Robert A. Cigale, P.G.  
Principal Consultant

Attachments: Figures

**FIGURES**

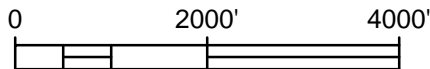
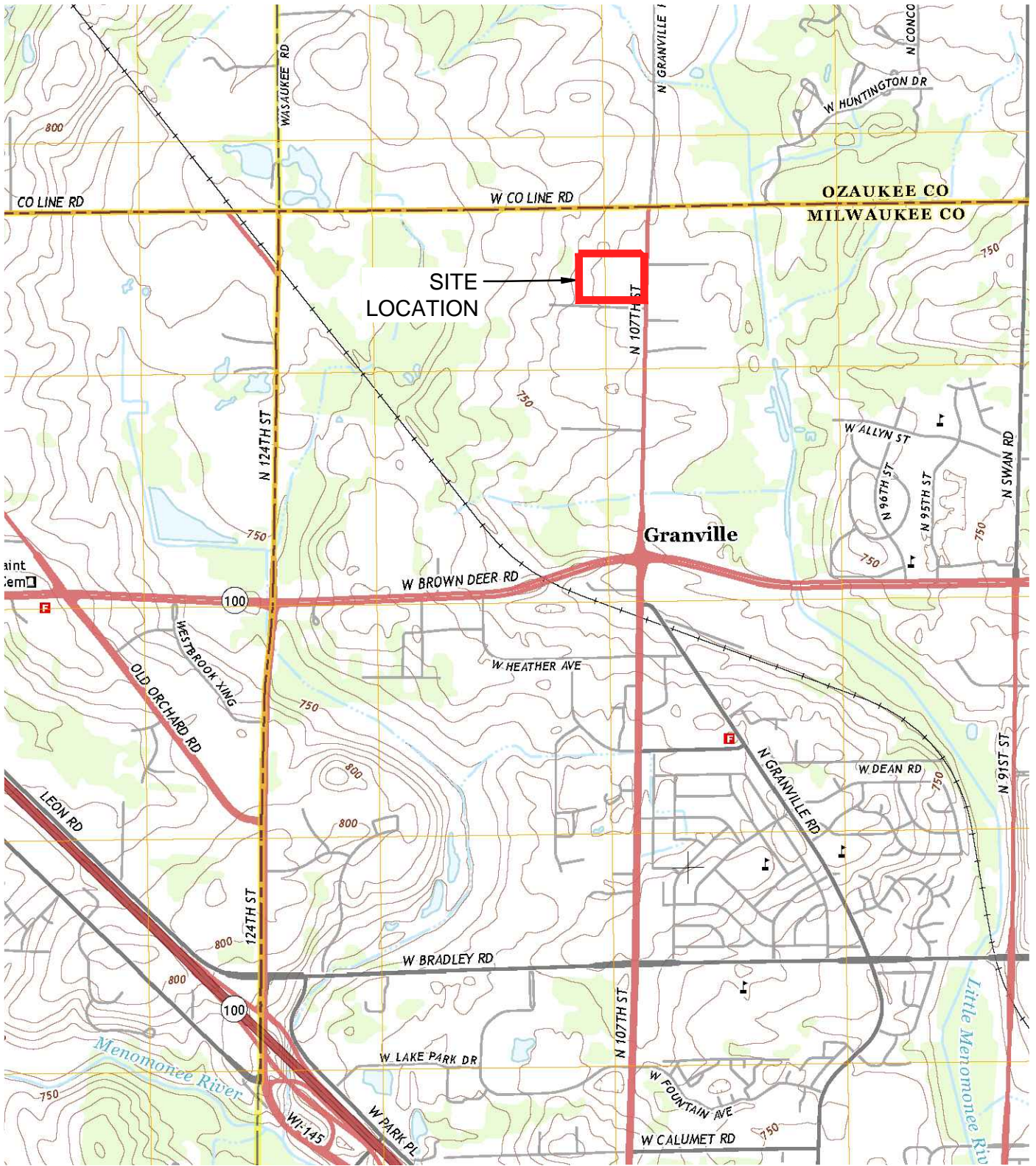
FIGURE 1 – LOCATION MAP

FIGURE 2 – SITE LAYOUT

FIGURE 3 – SOIL BORING LOCATIONS

FIGURE 4 – PROPOSED BORING LOCATIONS





## LOCATION MAP

US VENTURE - MILWAUKEE CENTRAL TERMINAL  
 9471 N. 107TH STREET  
 MILWAUKEE, WISCONSIN 53224

**Endpoint Solutions**

6871 S. Lovers Lane  
 Franklin, WI 53132

Phone: (414) 427-1200

Fax: (414) 427-1259

DRAWN BY: NWD DATE: 02/25/2021

REVIEWED BY: TJM PROJECT NO: 014-004-028

Figure 1

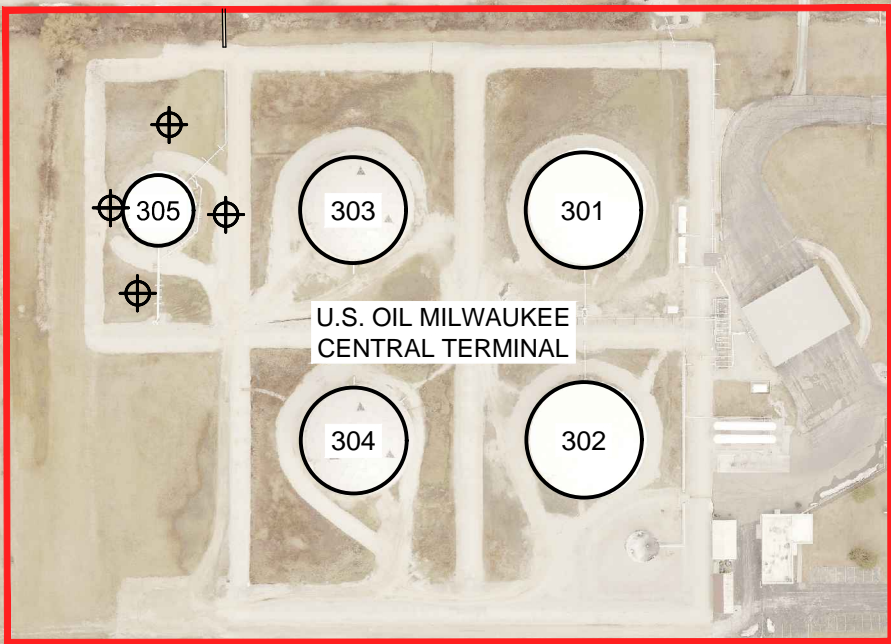


W COUNTY LINE RD

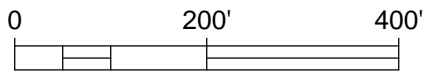
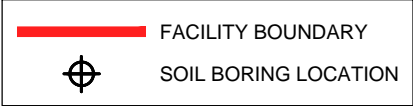
N 107TH ST

U.S. OIL MILWAUKEE  
NORTH TERMINAL

W. DONGES CT.



N 107TH ST



# SITE LAYOUT

US VENTURE - MILWAUKEE CENTRAL TERMINAL  
9471 N. 107TH STREET  
MILWAUKEE, WISCONSIN 53224

**Endpoint Solutions**

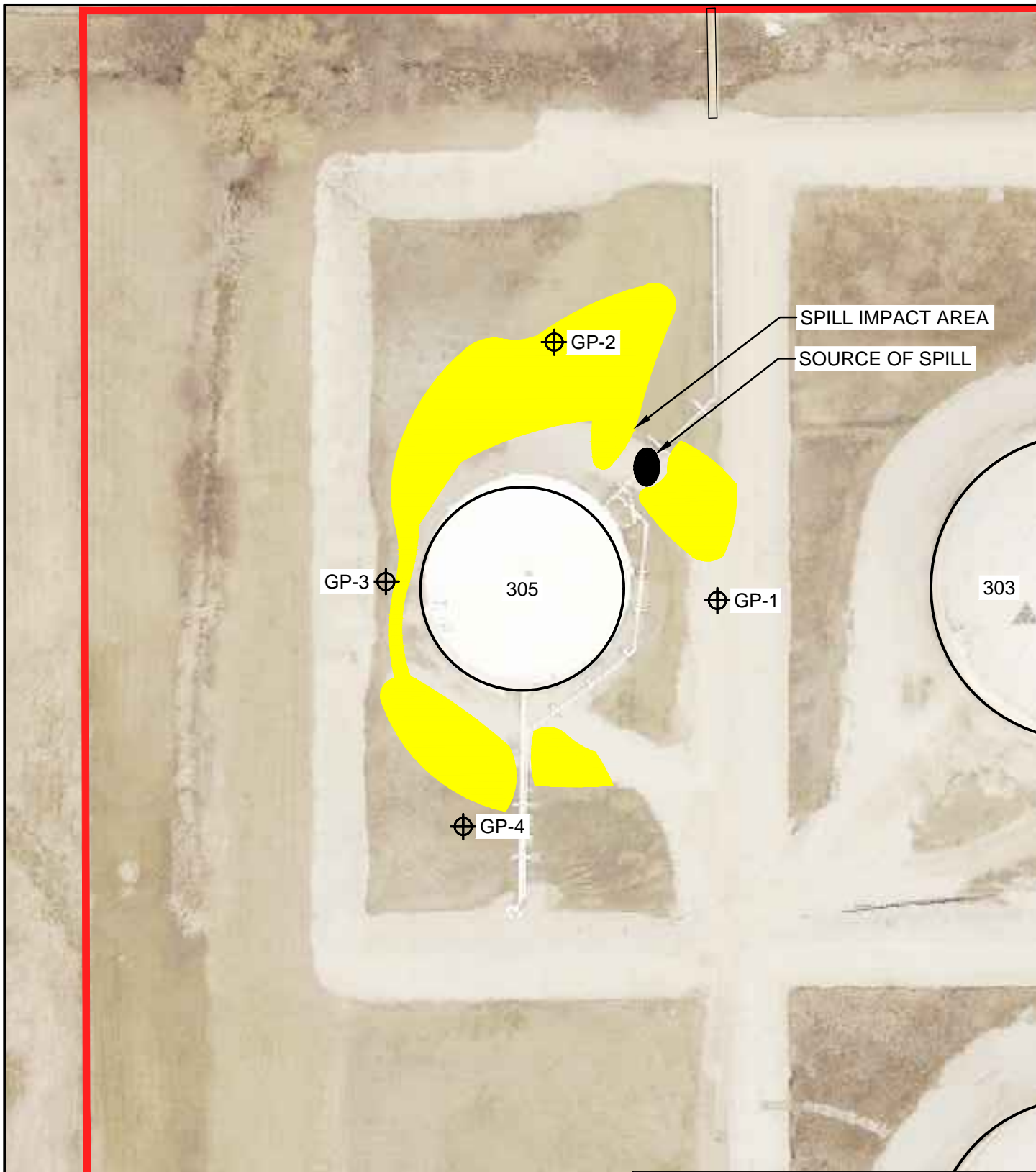
6871 S. Lovers Lane  
Franklin, WI 53132

Phone: (414) 427-1200 Fax: (414) 427-1259

DRAWN BY: NWD	DATE: 02/25/2021
REVIEWED BY: TJM	PROJECT NO: 014-004-028

Figure 2

P:\US Venture - 014\004 - Milwaukee Central Terminal\CADD\004-028\Fig 03\_014-004-028 Soil Boring Locations.dwg



SPILL IMPACT AREA

SOURCE OF SPILL

GP-3



GP-2

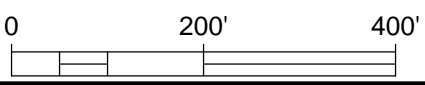
GP-1

GP-4

305

303

 FACILITY BOUNDARY  
 SOIL BORING LOCATION



### SOIL BORING LOCATIONS

US VENTURE - MILWAUKEE CENTRAL TERMINAL  
 9471 N. 107TH STREET  
 MILWAUKEE, WISCONSIN 53224

**Endpoint Solutions**

6871 S. Lovers Lane  
 Franklin, WI 53132

Phone: (414) 427-1200

Fax: (414) 427-1259

DRAWN BY: MLP

DATE: 03/10/2021

REVIEWED BY: TJM

PROJECT NO: 014-004-028

Figure 3

SOURCE: MCLIO



B - Benzene  
 E - Ethylbenzene  
 N - Naphthalene  
 1,3,5-TMB (Trimethylbenzene)  
 ND - No Contaminant Detection

APPROXIMATE REPORTED  
 EXTENT OF GASOLINE FREE  
 PRODUCT

SOURCE OF SPILL

GP - 2	
0 - 2' (U)	2 - 4' (U)
ND	ND

GP - 3	
0 - 2' (U)	2 - 4' (U)
ND	ND

GP - 1		
	0 - 2' (U)	4 - 6' (U)
B	0.076	<0.015
E	2.38	0.037 "J"
N	2.08	<0.12
1,3,5-TMB	2.9	0.0234 "J"

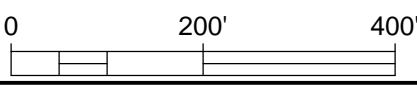
GP - 4	
0 - 2' (U)	2 - 4' (U)
ND	ND

**FACILITY BOUNDARY**

**SOIL BORING LOCATION**

**PROPOSED SOIL BORING LOCATION**

**PROPOSED MONITORING WELL LOCATION**



**PROPOSED BORING LOCATIONS**

US VENTURE - MILWAUKEE CENTRAL TERMINAL  
 9471 N. 107TH STREET  
 MILWAUKEE, WISCONSIN 53224

**Endpoint Solutions**

6871 S. Lovers Lane  
 Franklin, WI 53132

Phone: (414) 427-1200 Fax: (414) 427-1259

DRAWN BY: MLP/SVG DATE: 02/08/2023  
 REVIEWED BY: TJM PROJECT NO: 014-004-028

Figure 4