



December 11, 2024

VIA EMAIL

Attn Nawal Hopkins
Senior Environmental Manager
Petroleum Branch | Office of Land Quality
Indiana Department of Environmental Management

RE: **Work Plan 4K Kerosene In place Closure**
Lakeville One Stop
110 N Michigan St
Lakeville, IN
St Joseph County
FID NO 8538

Dear Nawal:

Thank you for the email discussing the NOI and need for a sampling plan. As a result of that discussion Terra has formulated a work plan outlined below:

SOIL BORINGS

Four (4) soil borings will be performed along the perimeter of the 4K Kerosene UST as shown in Figure 1. Two (2) soil samples will be collected from each boring one at the midpoint or at the first indication of contamination and the second at the total depth of the boring 12 feet bsg. One groundwater sample will be collected from the most likely contaminated boring.

ANALYTICAL METHODS

The soil and groundwater samples will be analyzed for PAHs via EPA method 8270 SIM 40E and VOCs via EPA method 8260. VOC samples will be collected via Method 5035A.

LOCATIONS

The proposed locations of the borings are shown in Figure 1 attached to this work plan.

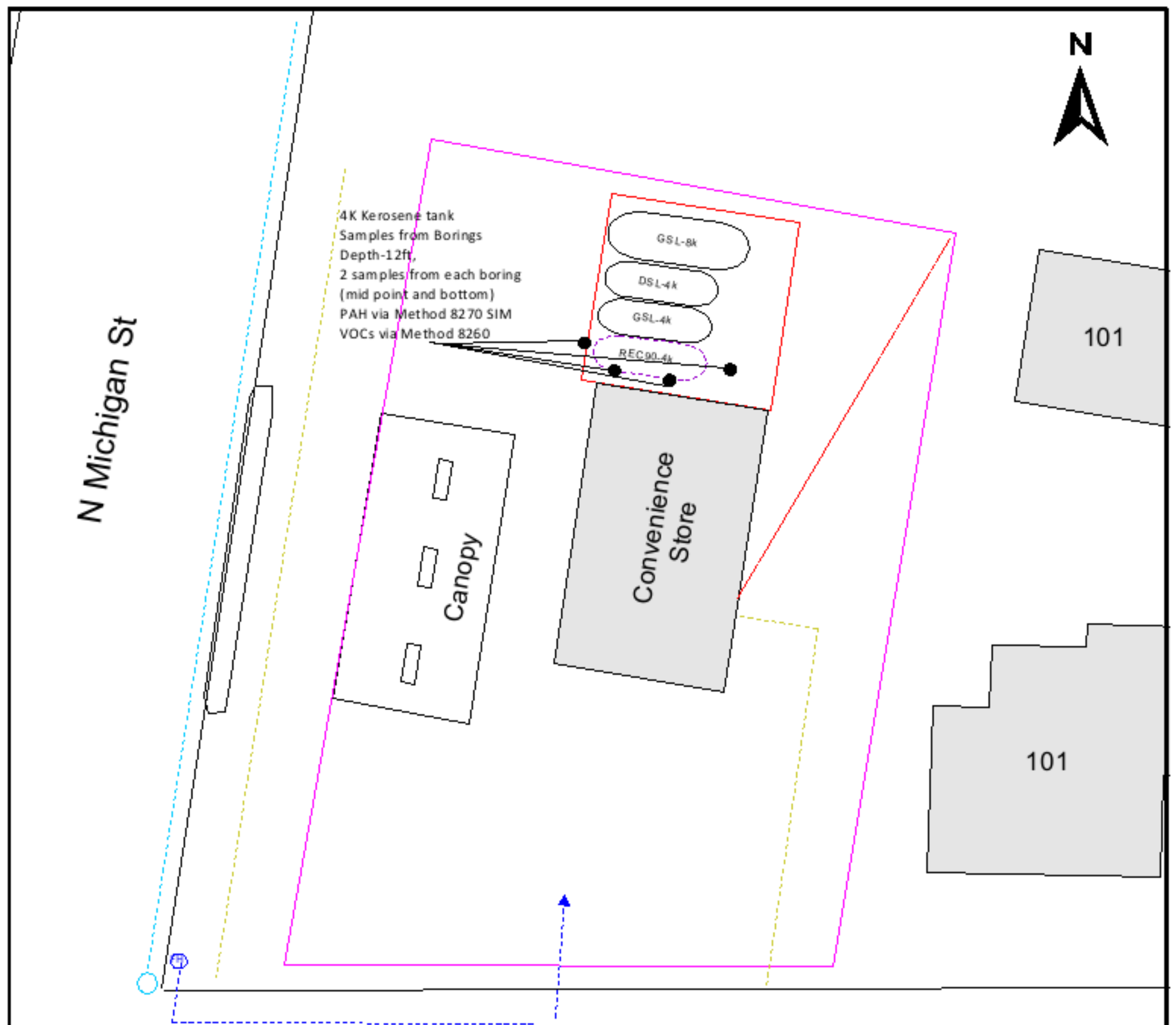
Terra Environmental Corporation


Rusty W. Wheat, L.P.G.
Principal Project Geologist




Jason C. Stephens, CHMM
Senior Project Manager





4K Kerosene tank
 Samples from Borings
 Depth-12ft,
 2 samples from each boring
 (mid point and bottom)
 PAH via Method 8270 SIM
 VOCs via Method 8260

GSL-8k
 DSL-4k
 GSL-4k
 REC90-4k

N Michigan St



101

Canopy

Convenience Store

101

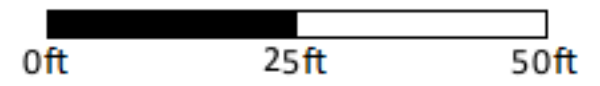
E. Patterson St

Legend

- UST Area
- Property Boundary
- Soil Boring
- Soil Boring w/
Groundwater Sample
- Monitoring Well

Utilities

- Storm w
- Water
- Sewer
- Gas
- Electric



**Figure 1: In Place Closure 4K Kerosene Tank
 Boring and sample locations**

110 N. Michigan St
 Lakeville IN



Terra Project
 No. 24-052



October 24, 2024

Lakeville One Stop Inc.
100 N. Michigan Street
Lakeville, IN 46536
FID No. 8538

Re: In-Place Closure

Mr. Wheat:

Our office has received a request for approval to close, in place, (one) 4,000-gallon kerosene underground storage tank located at 100 N. Michigan Street, Lakeville, IN.

For the in-place closure, the Indiana Department of Homeland Security (IDHS) approves this request upon the following conditions:

(1) the person performing the closure is certified by the IDHS to decommission underground storage tanks; and (2) all fire and building codes are followed, specifically Section 5704.2.13.1.4 of the 2014 Indiana Fire Code titled 'Tanks abandoned in place'.

The IDHS may perform an inspection of this closure and request that the date of the closure be delivered to the IDHS at the address listed below.

Thank You,

Matthew Cronley | Chief Inspector

Division of Fire & Building Safety

Indiana Department of Homeland Security

Phone: 317-233-0195

Email: mcronley@dhs.in.gov

Jordan, Sherry

From: HOPKINS, NAWAL
Sent: Wednesday, December 11, 2024 10:26 AM
To: Jordan, Sherry
Subject: FW: IDHS Approval Letter and Work Plan FID 8538
Attachments: In place closure Approval Lakeville One Stop Inc FID 8538.pdf; Work Plan UST Closure.pdf

Can you put these together and upload to VFC – it's the missing info for an in-place closure request.

Thank you,



Ms. Nawal Hopkins
Senior Environmental Manager
Petroleum Remediation Section
Petroleum Branch | Office of Land Quality
Indiana Department of Environmental Management

(317) 234-6645 | nhopkins@idem.IN.gov



From: Rusty Wheat <rwheat@terra-env-corp.com>
Sent: Tuesday, December 10, 2024 4:04 PM
To: HOPKINS, NAWAL <NHOPKINS@idem.IN.gov>
Cc: Jason Stephens <jstephens@terra-env-corp.com>
Subject: FW: IDHS Approval Letter and Work Plan FID 8538

EXTERNAL EMAIL: This email was sent from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Hey Nawal

We submitted the IDHS in place closure approval for FID 8538, back in October, we are getting ready to schedule the removal of these tanks and noticed we don't have an approval in the vfc. Can you please check and see what if anything we need to do

Thank you

Rusty W. Wheat (LPG 2172)
President
Terra Environmental Corporation
20 Seumin Street
Brownsburg, IN 46112
317-858-1858
www.terra-env-corp.com

From: Rusty Wheat
Sent: Thursday, October 24, 2024 1:05 PM
To: USTRegistration@idem.in.gov
Cc: Jason Stephens <jstephens@terra-env-corp.com>
Subject: IDHS Approval Letter and Work Plan FID 8538

Dear UST

Attached please find the IDHS in place closure approval for Lakeville One Stop Inc FID 8538 and the IDHS Letter

Thank you

Rusty W. Wheat (LPG 2172)
President
Terra Environmental Corporation
20 Seumin Street
Brownsburg, IN 46112
317-858-1858
www.terra-env-corp.com