CROSSROADS
ENVIRONMENTAL CONSULTING

June 27, 2024

Ms. Nawal Hopkins
Indiana Department of Environmental Management
Office of Land Quality – UST Branch
100 North Senate Avenue, IGCN 1101
Indianapolis, Indiana 46204-2251

RE: **Underground Storage Tank System Closure Report**
Mullin Rental Service
2528 East Michigan Street
Indianapolis, Indiana 46201
FID # 11630; Crossroads Project Number: 156.004.001

Dear Ms. Hopkins:
On behalf of Mullin Rental Service, Inc. (Owner), Crossroads Environmental Consulting, LLC (Crossroads) is pleased to provide the Indiana Department of Environmental Management (IDEM) with this Underground Storage Tank (UST) System Closure Report (*Underground Storage Tank Systems Closure Report* [State Form 56554 (R4/5-23)] for the property located at the above referenced address (Site).

Per IDEM's UST Closure Report requirements, the following documentation is provided:

Attachment 1 – UST Closure Report (State Form 56554) and LUST Initial Incident Report (State Form 54487)
Attachment 2 – Site Specific Map (**Figure 1**, **Figure 2**, and **Figure 3**)
Attachment 3 – Sampling Location Maps (**Figure 4** and **Figure 5**)
Attachment 4 – Leak Detection Results
Attachment 5 – Most Recent Tanks and Line Tightness Testing Results
Attachment 6 – Leak Detection Methods Used for Tanks and Piping
Attachment 7 – Tables (**Table 1** and **Table 2**)
Attachment 8 – QA/QC Sample Collection and Laboratory Methods
Attachment 9 – Laboratory Data and Chain of Custody
Attachment 10 – Boring Logs
Attachment 11 – Disposal Documentation

Based on laboratory analytical results, Crossroads requests No Further Action (NFA) status for this Site.

If you have any questions or comments regarding this report, please do not hesitate to contact me at 317.292.9274 ext. 101 or moslos@crossroadsec.com.

Sincerely,

Michael J. Oslos, L.P.G.
Environmental Services Director

Attachment 1

UST Closure Report (State Form 56554) and

LUST Initial Incident Report (State Form 54487)

UNDERGROUND STORAGE TANK SYSTEMS CLOSURE REPORT

State Form 56554 (R4 / 5-23)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
PETROLEUM BRANCH

RETURN COMPLETED FORMS TO:
Indiana Department of Environmental Management
USTRegistration@idem.in.gov

Facility ID Number: **11630**

The information requested is required by 329 IAC 9. This form should only be used for facilities previously registered with the IDEM Underground Storage Tank program.

A TYPE OF CLOSURE *(Check all that apply)*

Tank(s)	Piping	Dispenser(s)
☒ Removal ☐ In-Place	☒ Removal ☐ In-Place	☒ Removal
☐ Change-In-Service	☐ Change-In-Service	☐ Replacement
Number of tanks closed: 3	Number of lines closed: 3	Number of dispensers closed: 2

B FACILITY NAME / LOCATION

FACILITY NAME	LATITUDE *(37.710101 to 41.866773)*	LONGITUDE *(-88.165351 to -84.671035)*
Mullin Rental Service Inc.	39.77498	-86.11953

FACILITY ADDRESS *(number and street)*	PARCEL NUMBER(S)
2528 E. Michigan Street	49-10-05-189-096.000-101

CITY	STATE	ZIP CODE	COUNTY	TELEPHONE NUMBER
Indianapolis	IN	46201	Marion	(317) 632-3456

C PREPARED BY

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Michael		Oslos	

ADDRESS	CITY	STATE	ZIP CODE
4010 S. Meridian Street	Indianapolis	IN	46217

TELEPHONE NUMBER	JOB TITLE	EMAIL ADDRESS
(317) 292-9274	Geologist	moslos@crossroadsec.com

D UST OWNER

TYPE OF OWNER

☐ Federal Government	☐ State Government	☐ City / Local Government
☐ Commercial	☒ Private	☐ Other:

Option 1: UST OWNER NAME (*Business Name as registered with the Secretary of State*)	BUSINESS ID *(From the Secretary of State)*
Mullin Rental Service, Inc.	194477-135
Option 2: UST OWNER NAME (*If a Public Agency or other entity*)	

Option 3: UST OWNER NAME *(If in Individual Capacity)*

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX

UST OWNER ADDRESS *(Listed in Options 1-3)*

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS *(Number and Street, no P.O. Box)*	ADDRESS *(line 2)*
2528 E. Michigan Street	

CITY	STATE	ZIP CODE	EFFECTIVE DATE OF OWNERSHIP *(MM/DD/YYYY)*
Indianapolis	IN	46201	02/22/1991

TELEPHONE NUMBER	EMAIL ADDRESS *(Option 3 Individual Capacity)*	JOB TITLE *(Option 3 Individual Capacity)*
(317) 632-3456	info@mullinrentalservice.com	Owner

CONTACT FOR BUSINESS / PUBLIC AGENCY *(Listed in Option 1 or 2)*

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Dan		Winings	

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS *(Number and Street, no P.O. Box)*	ADDRESS *(line 2)*
2528 E. Michigan Street	

CITY	STATE	ZIP CODE	JOB TITLE
Indianapolis	IN	46201	Owner

TELEPHONE NUMBER	EMAIL ADDRESS
(317) 632-3456	info@mullinrentalservice.com

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

E UST OPERATOR

TYPE OF OPERATOR

☐ Federal Government	☐ State Government	☐ City / Local Government
☐ Commercial	☒ Private	☐ Other:

Option 1: UST OPERATOR NAME (*Business Name as registered with the Secretary of State*)	BUSINESS ID (*From the Secretary of State*)
Mullin Rental Service, Inc.	194477-135
Option 2: UST OPERATOR NAME (*If a Public Agency or other entity*)	

Option 3: UST OPERATOR NAME (*If in Individual Capacity*)

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX

UST OPERATOR ADDRESS (*Listed in Options 1-3*)

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS (*Number and Street, no P.O. Box*)	ADDRESS (*line 2*)
2528 E. Michigan Street	

CITY	STATE	ZIP CODE	DATE BEGAN OPERATING (*MM/DD/YYYY*)
Indianapolis	IN	46201	02/22/1991

TELEPHONE NUMBER	EMAIL ADDRESS (*Option 3 Individual Capacity*)	JOB TITLE (*Option 3 Individual Capacity*)
(317) 632-3456	info@mullinrentalservice.com	Owner

CONTACT FOR BUSINESS / PUBLIC AGENCY (*Listed in Option 1 or 2*)

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Dan		Winings	

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS (*Number and Street, no P.O. Box*)	ADDRESS (*line 2*)
2528 E. Michigan Street	

CITY	STATE	ZIP CODE	JOB TITLE
Indianapolis	IN	46201	Owner

TELEPHONE NUMBER	EMAIL ADDRESS
(317) 632-3456	info@mullinrentalservice.com

F DEEDED PROPERTY OWNER

TYPE OF OWNER

☐ Federal Government	☐ State Government	☐ City / Local Government
☐ Commercial	☒ Private	☐ Other:

Option 1: PROPERTY OWNER NAME (*Business Name as registered with the Secretary of State*)	BUSINESS ID (*From the Secretary of State*)
Daniel and Robin Winings	
Option 2: PROPERTY OWNER NAME (*If a Public Agency or other entity*)	

Option 3: PROPERTY OWNER NAME (*If in Individual Capacity*)

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Daniel and Robin		Winings	

PROPERTY OWNER ADDRESS (*Listed in Options 1-3*)

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS (*Number and Street, no P.O. Box*)	ADDRESS (*line 2*)
2528 E. Michigan Street	

CITY	STATE	ZIP CODE	EFFECTIVE DATE OF OWNERSHIP (*MM/DD/YYYY*)
Indianapolis	IN	46201	10/01/1986

TELEPHONE NUMBER	EMAIL ADDRESS (*Option 3 Individual Capacity*)	JOB TITLE (*Option 3 Individual Capacity*)
(317) 632-3456	info@mullinrentalservice.com	Owner

CONTACT FOR BUSINESS / PUBLIC AGENCY (*Listed in Option 1 or 2*)

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Dan		Winings	

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS (*Number and Street, no P.O. Box*)	ADDRESS (*line 2*)
1435 Touchstone Drive	

CITY	STATE	ZIP CODE	JOB TITLE
Indianapolis	IN	46239	Owner

TELEPHONE NUMBER	EMAIL ADDRESS
(317) 632-3456	info@mullinrentalservice.com

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

G ACTIVE LAND CONTRACT PROPERTY OWNER *(If applicable)*

TYPE OF OWNER

☐ Federal Government	☐ State Government	☐ City / Local Government
☐ Commercial	☐ Private	☐ Other:

Option 1: PROPERTY OWNER NAME (*Business Name as registered with the Secretary of State*)	BUSINESS ID *(From the Secretary of State)*
Option 2: PROPERTY OWNER NAME (*If a Public Agency or other entity*)	

Option 3: PROPERTY OWNER NAME *(If in Individual Capacity)*

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX

PROPERTY OWNER ADDRESS *(Listed in Options 1-3)*

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS *(Number and Street, no P.O. Box)*			ADDRESS *(line 2)*
CITY	STATE	ZIP CODE	EFFECTIVE DATE OF OWNERSHIP *(MM/DD/YYYY)*

TELEPHONE NUMBER	JOB TITLE	EMAIL ADDRESS *(Option 3 Individual Capacity)*	PROPOSED END DATE *(MM/DD/YYYY)*

CONTACT FOR BUSINESS / PUBLIC AGENCY *(Listed in Option 1 or 2)*

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS *(Number and Street, no P.O. Box)*			ADDRESS *(line 2)*
CITY	STATE	ZIP CODE	JOB TITLE

TELEPHONE NUMBER	EMAIL ADDRESS

H CONTRACTOR

CONTRACTOR BUSINESS NAME *(Business Name as registered with the Secretary of State)*	BUSINESS ID *(From the Secretary of State)*
Hoosier Equipment Service, Inc.	194456-050

CERTIFIED INDIVIDUAL NAME

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Larry		Deaton	

PRINCIPAL OFFICE ADDRESS or PRIMARY RESIDENTAL ADDRESS *(Number and Street, no P.O. Box)*			ADDRESS *(line 2)*
8966 Union Mills Drive			
CITY	STATE	ZIP CODE	IDHS CERTIFICATION NUMBER
Camby	IN	46113	UC112294

TELEPHONE NUMBER	EMAIL ADDRESS
(317) 838-8988	hbrumback@hoosierequipment.com

I POTENTIALLY INTERESTED PARTIES

INTERESTED PARTY NAME	E-MAIL ADDRESS
INTERESTED PARTY NAME	E-MAIL ADDRESS
INTERESTED PARTY NAME	E-MAIL ADDRESS

J LUST INCIDENT INFORMATION

LUST INCIDENT NUMBER *(IF APPLICABLE)*	DATE INCIDENT REPORTED *(mm/dd/yyyy)*
LUST INCIDENT NUMBER *(IF APPLICABLE)*	DATE INCIDENT REPORTED *(mm/dd/yyyy)*
LUST INCIDENT NUMBER *(IF APPLICABLE)*	DATE INCIDENT REPORTED *(mm/dd/yyyy)*

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

K UST INFORMATION

Number of regulated tanks onsite before closure: 3

Were any additional USTs discovered during UST Closure? ☐ Yes ☒ No *If yes, how many?*

For all tanks that have been closed, list the requested info below and do not leave any space blank. Attach an additional sheet if needed.

UST Substance

GSL - Gasoline **DSL** - Diesel **DSB** - Diesel Containing >20% Biodiesel **VGL** - Virgin Oil **UOL** - Used Oil **KER** - Kerosene

E85 - E85 Gasoline Blend **E15** - E15 Gasoline Blend **RCF** - Racing Fuel (leaded) **AVG** - AV Gas (leaded) **MXT** - Mixture of Substances *(List Substances)* **OTH** - Other *(specify)*

UST Construction Material

STL - Steel **FRP** - Fiberglass **STC**- Steel Clad **STJ**- Steel Jacketed **DBW** - Double-walled **OTH** - Other

UST Closure Type

RMV - Removed **IPC** - In-Place Closure **CIS** - Change-in-Service

UST #	Compart #	Capacity in Gallons	Substance (Last used, past)	Construction Material	Install Date *(mm/dd/yyyy)*	Date Last Used *(mm/dd/yyyy)*	Closure Date *(mm/dd/yyyy)*	Closure Type
3		2000	GSL	STL	02/22/1991	03/01/2024	06/04/2024	RMV
4		1000	DSL	STL	02/22/1991	05/18/2024	06/04/2024	RMV
5		1000	KER	STL	02/22/1991	03/01/2024	06/04/2024	RMV

Please justify In-Place Closure:

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

L PIPING INFORMATION

If more than one piping line is present, then all lines shall be numbered. For all product lines closed, list the piping number, piping length (in feet based upon field measurements between tanks and dispensers, as well as, between dispenser islands), identify the product distributed through each line, and identify piping material and type. List all Piping Materials that apply. All piping numbers should also be included on the Facility Site Map. Attach an additional sheet if necessary.

Piping Substance

GSL - Gasoline; **DSL** - Diesel; **DSB** - Diesel Containing >20% Biodiesel; **VGL** - Virgin Oil; **UOL** - Used Oil; **KER** - Kerosene; **E85** - E85 Gasoline Blend; **E15** - E15 Gasoline Blend; **RCF** - Racing Fuel (leaded); **AVG** - AV Gas (leaded); **MXT** - Mixture of Substances *(List Substances)*; **OTH** - Other *(specify)*

Piping Construction Material

FRP - Fiberglass Reinforced Plastic; **FXP** - Fiberglass Composite / Plastic; **AHP** - Airport Hydrant Piping; **CP** - Copper; **STL** - Steel; **OTH** - Other

Piping Closure Type

RMV - Removed; **IPC** - In-Place Closure; **CIS** - Change-in-Service

Piping #	Piping Run Length *(feet)*	Substance (Last used, past)	Construction Material	Install Date *(mm/dd/yyyy)*	Date Last Used *(mm/dd/yyyy)*	Closure Date *(mm/dd/yyyy)*	Closure Type	UST #	Compartment #
3	<20	GSL	FRP	02/22/1991	03/01/2024	06/04/2024	RMV	3	
4	<20	DSL	FRP	02/22/1991	05/18/2024	06/04/2024	RMV	4	
5	<20	KER	FRP	02/22/1991	03/01/2024	06/04/2024	RMV	5	

Overall number of elbows and connectors:

Please justify In-Place Closure:

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

M DISPENSER INFORMATION *(If applicable)*

For all dispensers closed, list the dispenser number, product(s) dispensed, and date last used. Attach an additional sheet if necessary.

Product Dispensed

GSL - Gasoline | **DSL** - Diesel | **DSB** - Diesel Containing >20% Biodiesel | **VGL** - Virgin Oil | **UOL** - Used Oil | **KER** - Kerosene

E85 - E85 Gasoline Blend | **E15** - E15 Gasoline Blend | **RCF** - Racing Fuel (leaded) | **AVG** - AV Gas (leaded) | **MXT** - Mixture of Substances *(List Substances)* | **OTH** - Other *(specify)*

Dispenser Closure Type

RMV - Removed | **IPC** - In-Place Closure | **CIS** - Change-in-Service

Dispenser Number	Products Dispensed	Install Date *(mm/dd/yyyy)*	Date Last Used *(mm/dd/yyyy)*	Removal Date *(mm/dd/yyyy)*	Replacement Date *(mm/dd/yyyy)*	Closure Type
1	GSL	02/22/1991	03/01/2024	06/04/2024		RMV
2	DSL	02/22/1991	05/18/2024	06/04/2024		RMV
2	KER	02/22/1991	03/01/2024	06/04/2024		RMV

N STORAGE AND DISPOSAL

Method of liquid and/or sludge storage:

2 drums.

Method of liquid and/or sludge disposal:

Inserv picked up, transported, and disposed the 2 drums.

Location of UST system storage/disposal:

USTs cut up and transported to Farnsworth Metal Recycling at 3602 S. Farnsworth Street, Indianapolis, IN 46241.

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

O UST REMOVAL

Only complete this section if the tank(s) and/or piping were removed during closure.

☒	Cut up for disposal	☐	Stored on site	☐	Stored off site
☐	Other:				

Amount of backfill material initially removed during UST system closure: <50 cubic yards pea gravel			
Was there overexcavation that took place after removal of the UST system?	☐ Yes	☒ No	
Amount of material overexcavated after removal of the UST system:			
After overexcavation, was free product present in the tank pit or piping runs?	☐ Yes	☐ No	
Was bedrock encountered during UST system removal?	☐ Yes	☒ No	
Was all contaminated material above the applicable screening levels excavated?	☐ Yes	☐ No	

If all contaminated material was not excavated, explain:

After tank removal, what material was used to backfill the excavation?

☒	Gravel/Crushed Rock	☐	Clean Soil Fill	☒	Excavated Soil Pile
☐	Other:	☐	Not Applicable:		

If water was encountered during excavation of the UST system, complete the following questions

Was water removed during excavation?	☐ Yes	☒ No		
What was the amount of the water removed from the excavation?				
Was the water sampled?	☒ Yes	☐ No		

If water was not sampled, explain:

Water was not encountered during UST Closure activities; therefore, soil borings were completed, and a groundwater sample was collected from the boring (B-2) located in the west/center of the UST pit.

Method of water disposal: NA

If contamination above screening level was encountered, then based on visual inspection of the UST components during removal, which component(s) appears to have failed causing the contamination? *(Check all that apply)*

☐	Piping *(including joints)*	☐	Vent Lines *(including joints)*	☐	Tanks
☐	Spill/Overfill Equipment	☐	Dispensers *(including flex connectors)*	☐	Line Leak Detectors
☐	Submersible Pump Heads	☐	None	☒	Other:

Provide specific details about what was observed:

If other, please explain:

Based on the response above, what action or process appears to have caused the contamination? *(Check all that apply)*

☐	Spill(s)	☐	Overfill(s)	☐	Pipe and/or Joint Failure
☐	Human Error	☐	Corrosion	☐	Mechanical Failure
☐	Unknown	☐	Other:		

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

P IN-PLACE CLOSURE

Only complete if the tank and/or piping were not removed during closure.

What inert solid material was used to fill the tank(s) and/or piping:

☐ Sand	☐ Sand/Soil	☐ Concrete
☐ Concrete/ Bentonite	☐ Other:	

Was water encountered in the soil boring(s) during in-place closure?	☐	Yes	☐	No
Was bedrock encountered during UST system in-place closure?	☐	Yes	☐	No

Q LABORATORY INFORMATION

Laboratory Name	Soil	Water
Envision Laboratories, Inc.	☒	☒
	☐	☐
	☐	☐

R SOIL SCREENING LEVELS AND ANALYTICAL RESULTS

Type of backfill originally used: Pea Gravel

Native soil type description: Silty Clay

Number of samples taken: 11 and 1 duplicate

Was the contaminant concentration for any soil sample collected after removal, in-place closure, or over-excavation reported above laboratory detection limits? *If yes, a release must be reported to the Petroleum Remediation Section.*	☒	Yes	☐	No

S GROUND WATER SCREENING LEVELS AND ANALYTICAL RESULTS

Number of samples taken: 1 and duplicate

Was the contaminant concentration for any groundwater sample collected after removal, in-place closure, or over-excavation reported above laboratory detection limits? *If yes, a release must be reported to the Petroleum Remediation Section.*	☐	Yes	☒	No

T EXCAVATED SOIL/STOCKPILED SOIL ANALYTICAL RESULTS

Number of samples taken: 0

Was the contaminant concentration for any excavated/stockpiled soil sample collected after removal, in-place closure, or over-excavation reported above laboratory detection limits? *If yes, a release must be reported to the Petroleum Remediation Section.*	☐	Yes	☐	No

Provide detailed comments for any unique circumstances that need to be described:

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

U HISTORIC SITE OPERATIONS INFORMATION

OWNERS OR OPERATORS DURING THE LAST TWENTY-FIVE (25) YEARS STARTING FROM THE PRESENT *(Include 'From' and 'To' ownership dates as well as names and addresses)*

DATE *(FROM)*	DATE *(TO)*	OWNER NAME	OWNER ADDRESS *(number and street, city, state and ZIP code)*
02/22/1991	06/04/2024	Mullins Rental Service, Inc.	2528 East Michigan Street, Indianapolis, IN 46201

TYPE OF FACILITY, PAST AND CURRENT OPERATIONS

Equipment Rental business.

V SITE INFORMATION

SITE COVERAGE *(Check all that apply)*

☐ Turf ☒ Concrete ☐ Asphalt
☐ Other:

SITE PROXIMITY TO HUMAN AND/OR ENVIRONMENTALY SENSITIVE AREAS, SUCH AS RESIDENCES, SCHOOLS, WELLS, WELL FIELDS, OR WELLHEAD PROTECTION AREAS

Residential properties adjoining to north and west and to the south across E. Michigan Street. Nearest School/Church property is St. Philip Neri, located approximately 520 feet to northeast of the Site. No potable water wells identified within 1,000 feet of the Site. The Site is not in a wellhead protection area.

INFORMATION ON ANY PREVIOUSLY CLOSED UST SYSTEM (VFC NUMBER), SUCH AS THE DATE CLOSED AND THE NUMBER, SIZE, AND PRODUCT STORED. *PROVIDE VFC DOCUMENT NUMBER OR ATTACH CLOSED SYSTEM FILES IF NECESSARY.*

In 1991, during installation of the three USTs removed as part of this closure, two steel USTs were removed from the same UST pit. No additional information was available for the historic USTs.

FACILITY ID NUMBER	FACILITY NAME
11630	Mullin Rental Service Inc.

W **CLOSURE REPORT DOCUMENT SHOULD BE ARRANGED AS FOLLOWS:**

1) UST Closure Report, State Form 56554
2) Site specific map with illustrated legends and compass directions and at appropriate scale to show site details:

   - Drainage features, surface slope or surface water run-off direction
   - Identified aboveground features: such as buildings, roadways, manways, pump islands, and utility and property lines
   - Identified subsurface features: such as tanks and excavation pit, piping, and utility conduits
   - Site surroundings: such as adjacent buildings, businesses, or human and environmentally sensitive areas, such as residences, schools, wells, well fields, or wellhead protection areas delineated in 327 IAC 8-4.1
   - Location of active and previously closed tanks as applicable

3) Sampling locations map:

   - Locations where samples were taken, soil borings advanced, and monitoring wells installed

4) Leak detection results *(Owner must attach copies of the last twelve (12) months of release detection records for the closed systems or explain above why records are not attached.)*
5) Most recent tanks and line tightness testing results
6) Leak detection methods used for tanks and piping *(Owner must list what forms of release detection were in use for all systems closed during this closure.)*
7) Table showing the field screening values and lab values of each sample
8) QA/QC sample collection and laboratory methods
9) Laboratory data and chain of custody
10) Boring logs *(if needed)*
11) Disposal documentation such as sludge, removed UST(s), removed piping, soil and water
12) Photo documentation *(Optional)*

FACILITY ID NUMBER	TRANSACTION ID - FOR STATE USE ONLY
11630	

UST OWNER CERTIFICATION

I swear or affirm, under penalty of perjury as specified by IC 35-44.1-2-1 and other penalties specified by IC 13-30-10 and IC 13-23-14-2, that the statements and representations in this document are true, accurate, and complete. I further certify compliance with the following requirements in accordance with 329 IAC 9-2-2(e):
(1) Installation of all tanks and piping under 40 CFR 280.20.
(2) Cathodic protection of steel tanks and piping under 40 CFR 280.20.
(3) Release detection under 40 CFR 280 Subpart D.
(4) Financial responsibility under 329 IAC 9-8.

OWNER'S AUTHORIZED REPRESENTATIVE *(Print or Type)*

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Dan		Winings	

TITLE OF AUTHORIZED REPRESENTATIVE	COMPANY NAME *(If Individual Leave Blank)*
Owner	Mullin Rental Service, Inc.

SIGNATURE	DATE *(MM/DD/YYYY)*
Dan Winings	6-20-2024

UST OPERATOR CERTIFICATION

I swear or affirm, under penalty of perjury as specified by IC 35-44.1-2-1 and other penalties specified by IC 13-30-10 and IC 13-23-14-2, that the statements and representations in this document are true, accurate, and complete. I further certify compliance with the following requirements in accordance with 329 IAC 9-2-2(e):
(1) Installation of all tanks and piping under 40 CFR 280.20.
(2) Cathodic protection of steel tanks and piping under 40 CFR 280.20.
(3) Release detection under 40 CFR 280 Subpart D.
(4) Financial responsibility under 329 IAC 9-8.

OPERATOR'S AUTHORIZED REPRESENTATIVE *(Print or Type)*

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Dan		Winings	

TITLE OF AUTHORIZED REPRESENTATIVE	COMPANY NAME *(If Individual Leave Blank)*
Owner	Mullin Rental Service, Inc.

SIGNATURE	DATE *(MM/DD/YYYY)*
Dan Winings	06/20-2024

CONTRACTOR CERTIFICATION

CERTIFIED INDIVIDUAL NAME

PREFIX	FIRST NAME	MI	LAST NAME	SUFFIX
	Larry		Deaton	

OATH: I swear or affirm, under penalty of perjury as specified by IC 35-44.1-2-1 and other penalties specified by IC 13-30-10 and IC 13-23-14-2, that work performed on the UST system complies with methods specified in 329 IAC 9 and 40 CFR 280, Subpart C.

SIGNATURE	EMAIL ADDRESS	DATE *(MM/DD/YYYY)*
Larry Deaton	adavega@hoosierequipment.com	06/20/2024

Reset Form

LEAKING UNDERGROUND STORAGE TANK (UST) INITIAL INCIDENT REPORT

State Form 54487 (R2 / 3-16)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
LEAKING UNDERGROUND STORAGE TANK SECTION

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF LAND QUALITY
LEAKING UNDERGROUND STORAGE TANK SECTION
100 N. Senate Ave., IGCN 1101
Indianapolis, IN 46204-2251
Telephone: (317) 232-8900; Fax number: (317) 234-0428
E-mail: LeakingUST@idem.in.gov

INSTRUCTIONS:

1. *In accordance with 329 IAC 9-4 and 9-5, owners and operators must report all suspected and confirmed releases within twenty-four (24) hours of discovery. The UST owner, operator or representative should fill out the form completely and submit it to IDEM along with a copy of the current UST Notification Form.*
2. *Complete one report for each release or spill (source area).*
3. *Unless corrective action is initiated in accordance with 329 IAC 9-5, the owner and operator shall immediately investigate and confirm all suspected releases within seven (7) days in accordance with 329 IAC 9-4-3.*
4. *For additional guidance of the "Source and Cause" section, go the* **www.epa.gov/oust/fedlaws/final-pub-rec-gls-011907.pdf**.
5. *E-mail completed form to LeakingUST@idem.IN.gov or fax to (317) 234-0428.*

Facility ID Number 11630

INCIDENT/PRIORITY INFORMATION

IDEM USE ONLY	PRIORITY			
	☐ Low	☐ Medium	☐ High	☐ Unknown
Incident Number				

REPORTING/FACILITY/OWNER/OPERATOR INFORMATION

DATE *(month, day, year)*		TYPE		REPORTED VIA		
Reported	Discovered					
06 / 20 / 2024	06 / 19 / 2024	☑ Confirmed	☐ Suspected	☐ Fax Number	☑ E-mail	☐ Telephone Number

Reporter: Contact/Title ☑ Consultant Michael Oslos, Project Manager		Facility: Contact/Title Dan Winings / President	
Company Crossroads Environmental Consulting		Facility Name Mullins Rental Service, Inc.	
Street Address *(number and street)* 4010 South Meridian Street		Street Address *(number and street)* 2528 East Michigan Street	
City/State/ZIP code Indianapolis, IN 46217	Telephone Number 317-292-9274	City/State/ZIP code Indianapolis, IN 46201	Telephone Number 317-632-3456
E-mail Address moslos@crossroadsec.com		Existing Environmental Restrictive Covenant on Property ☐ Yes ☑ No	

UST Owner: Contact/Title Dan Winings / President		UST Property Owner: Contact/Title Daniel and Robin Winings / Owners	
Company Mullin Rental Service, Inc.		Company Mullins Rental Service, Inc.	
Street Address *(number and street)* 2528 East Michigan Street		Street Address *(number and street)* 2528 East Michigan Street	
City/State/ZIP code Indianapolis, IN 46201	Telephone Number 317-632-3456	City/State/ZIP code Indianapolis, IN 46201	Telephone Number 317-632-3456
E-mail Address info@mullinrentalservice.com		E-mail Address info@mullinrentalservice.com	
Financial Assurance Mechanism 6d. ELTF Liability Insurance (9-8-11(c)(4))		Certificate of Financial Assurance (COFA) Number *(when applicable)*	Property Owner Notified of Release ☑ Yes ☐ No

UST SYSTEM INFORMATION/CHECK

Last Tank Tightness Test	Last Line Tightness Test	Dispenser leaking/weeping	Product in UST Pit	Product in Sumps
Date 09 / 14 / 2023	Date 09 / 14 / 2023	☐ Yes ☑ No Number(s)	☐ Yes ☑ No Feet	☐ Yes ☑ No Feet

TANK SIZE	TANK STATUS	CONTENTS	LEAKING	MANIFOLDED/ COMPARTMENT
1,000	closed	☐ Gas ☐ Kerosene ☑ Diesel ☐ Used Oil ☐ Biofuel ☐ Other	☐	☐
1,000	closed	☐ Gas ☑ Kerosene ☐ Diesel ☐ Used Oil ☐ Biofuel ☐ Other	☐	☐
2,000	closed	☑ Gas ☐ Kerosene ☐ Diesel ☐ Used Oil ☐ Biofuel ☐ Other	☐	☐
		☐ Gas ☐ Kerosene ☐ Diesel ☐ Used Oil ☐ Biofuel ☐ Other	☐	☐
		☐ Gas ☐ Kerosene ☐ Diesel ☐ Used Oil ☐ Biofuel ☐ Other	☐	☐
		☐ Gas ☐ Kerosene ☐ Diesel ☐ Used Oil ☐ Biofuel ☐ Other	☐	☐
Unregulated Tanks or Additional Tank Comments		None		

KNOWLEDGE OF RELEASE

☐ Tank Tightness Test	☐ Tank Leak Detector	☑ UST Closure Date 06/04/2024	☐ Phase II ESA Date / /	☐ UST Inspection	☐ Surface Spill Amount: 50-100 gal
☐ Line Tightness Test	☐ Line Leak Detector				
☐ Inventory loss	☐ Sump Leak Detector	☐ Site Check	☐ Cathodic Protection Testing	☐ Citizen Complaint	☐ Other

HISTORICAL RELEASES

Incident Number	☐ Active ☐ NFA	Associated with New Release ☐ Yes ☐ No
Incident Number	☐ Active ☐ NFA	Associated with New Release ☐ Yes ☐ No

SOURCE AND CAUSE

SOURCE	CAUSE						
	Spill	Overfill	Corrosion	Physical or Mechanical Damage	Install Problem	Other	Unknown
Tank	☐	☐	☐	☐	☐	☐	☑
Piping	☐	☐	☐	☐	☐	☐	☑
Dispenser	☐	☐	☐	☐	☐	☐	☑
Submersible Turbine Pump	☐	☐	☐	☐	☐	☐	☑
Delivery Problem	☐	☐	☐	☐	☐	☐	☑
Other	☐	☐	☐	☐	☐	☐	☑

AFFECTED AREAS

FACTORS	YES	NO	UNK		
Soil Contamination	☑	☐	☐	Highest Lab Results; Benzene <5 ppm, Naphthalene <0.072 ppm, Other 0.03715 ppm	
Groundwater Contamination	☐	☑	☐	Highest Lab Results; Benzene ppb, Naphthalene ppb, Other ppb	
Free Product	☐	☑	☐	Thickness feet	Area square feet
Drinking water well impacted	☐	☑	☐	Highest lab sample result ppb	Distance to well? feet
Vapors in inhabitable building	☐	☑	☐	Concentration ☐ % LEL ☐ ppm	
Utility corridors affected	☐	☑	☐	☐ Storm Sewer ☐ Sanitary Sewer ☐ Water ☐ Electric ☐ Gas ☐ Telephone ☐ Cable Concentration ☐ % LEL ☐ ppm	
Wellhead protection area within one (1) year time of travel or 1000'	☐	☐	☑	Distance? feet	
Surface water impacted	☐	☑	☐	Type	Name
Emergency Response Incident Reported?	☐	☑		Spill Number	Fire Department Notified ☐ Yes ☐ No
Other					

ADDITIONAL SITE INFORMATION

ADDITIONAL FACTORS		
Nearest inhabitable building	135 feet ☐ N/A	
Nearest surface water	4,700 feet ☐ N/A	
Potable water wells within 500 feet	Number of wells 0	Distance to nearest well 2,225
Karst/fractured bedrock	☐ Yes ☑ No	
Anticipated groundwater flow direction	West/Southwest	

COMMENTS

Describe in detail information including, but not limited to, the source and cause of release, nature of contamination and reason for sampling:
Trace amounts of sec-butylbenzene (B-3 duplicate (10'-12'; 0.0303 ppm) and isopropylbenzene (B-3 (10' - 12'; 0.00795 ppm) were detected in one base soil sample during UST closure sampling. Chemicals of concern (VOCs, PAHs, and lead) were below laboratory instrument detection limits in all other samples, including a groundwater sample collected from a boring completed in the west/central portion of the UST basin.

Report received by *(IDEM Signature)*	Date *(month, day, year)*	Report submitted by *(Signature)*	Date *(month, day, year)*
		Michael J. Oslos	06/24/2024
Report received by *(IDEM Printed Name)*		Report submitted by *(Printed Name)*	
		Michael J. Oslos	

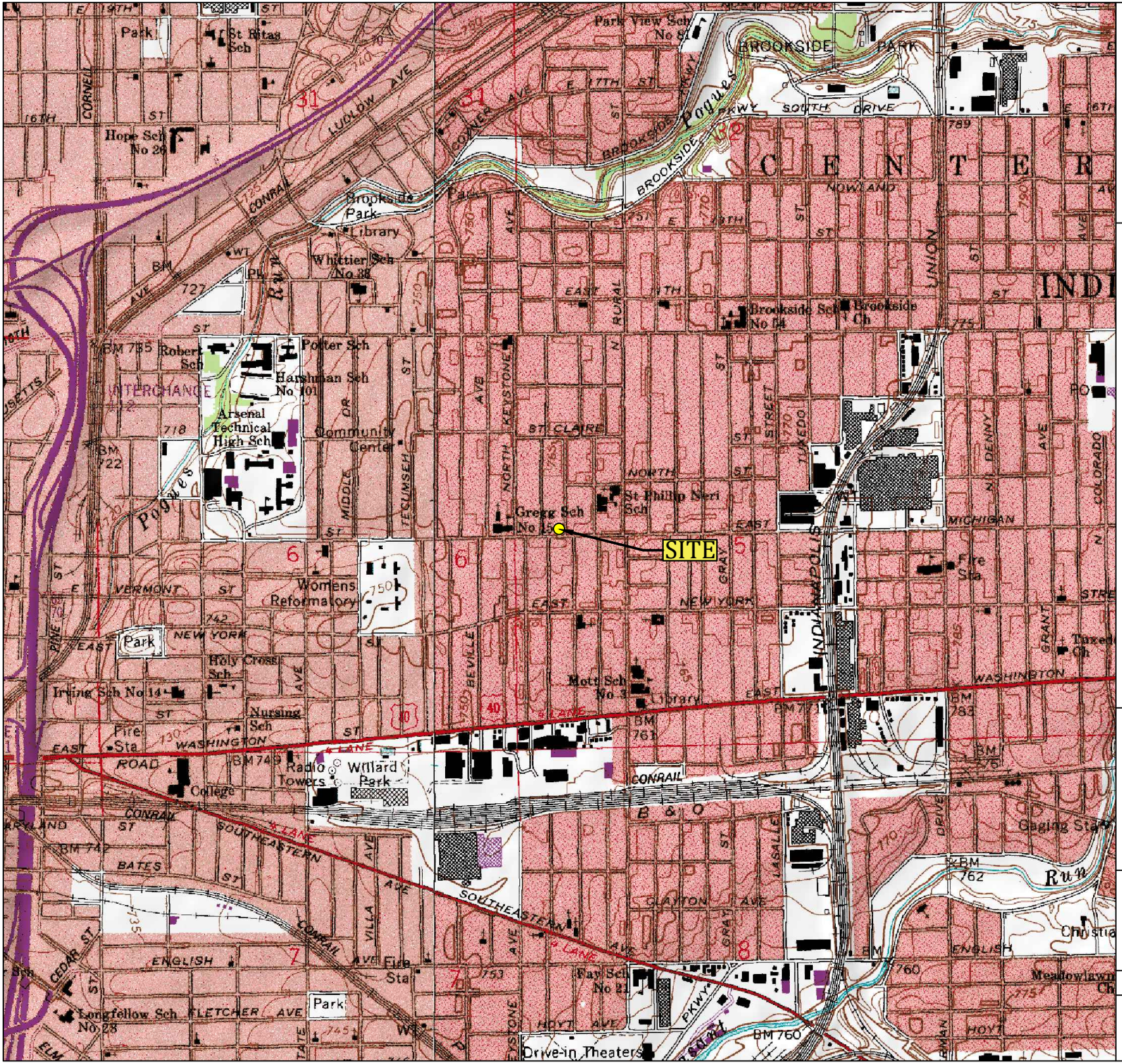
Attachment 2

Site Specific Maps

Figure 1: USGS Topographic Map

Figure 2: Regional Location Map

Figure 3: Aerial Site Plan



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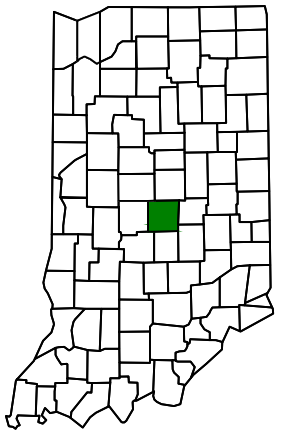


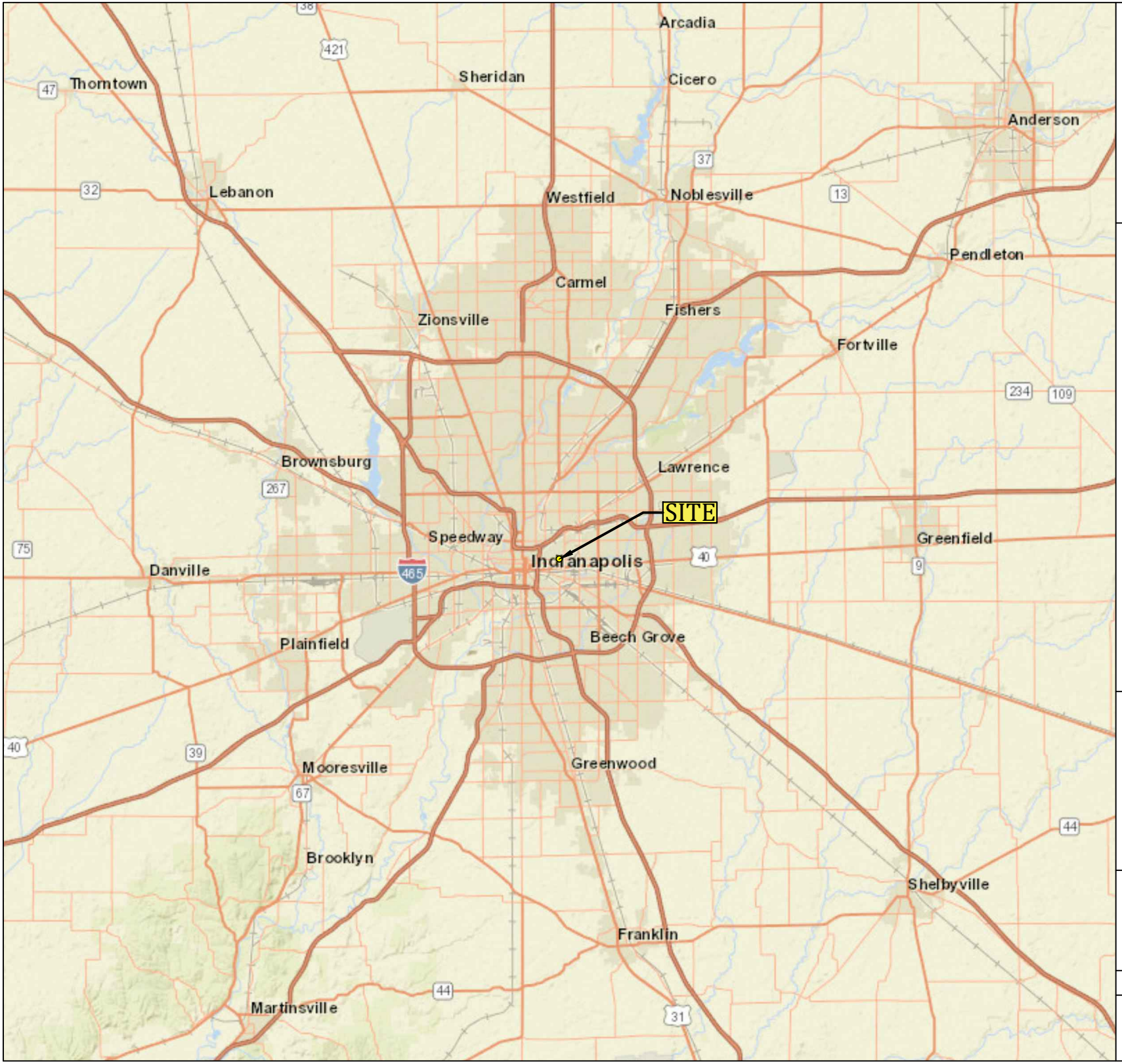
STATE: INDIANA
COUNTY: MARION
QUADRANGLE: INDIANAPOLIS EAST
TOWNSHIP NAME: CENTER
SECTION: 5
TOWNSHIP: 15N
RANGE: 4E
39.77498, -86.11953
CONTOUR INTERVAL: 5'
IMAGE SOURCE:
https://indnr.maps.arcgis.com

FIGURE 1:
USGS TOPOGRAPHIC MAP
MULLIN RENTAL SERVICE
2528 EAST MICHIGAN STREET
INDIANAPOLIS, INDIANA 46201

PROJECT #: 156.004.001

Scale (Mile)

0 0.25 0.5



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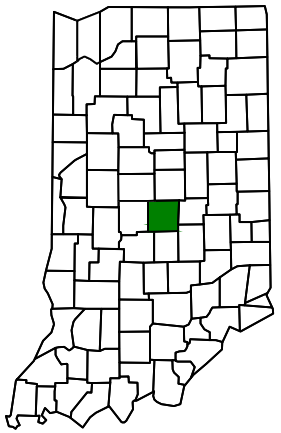


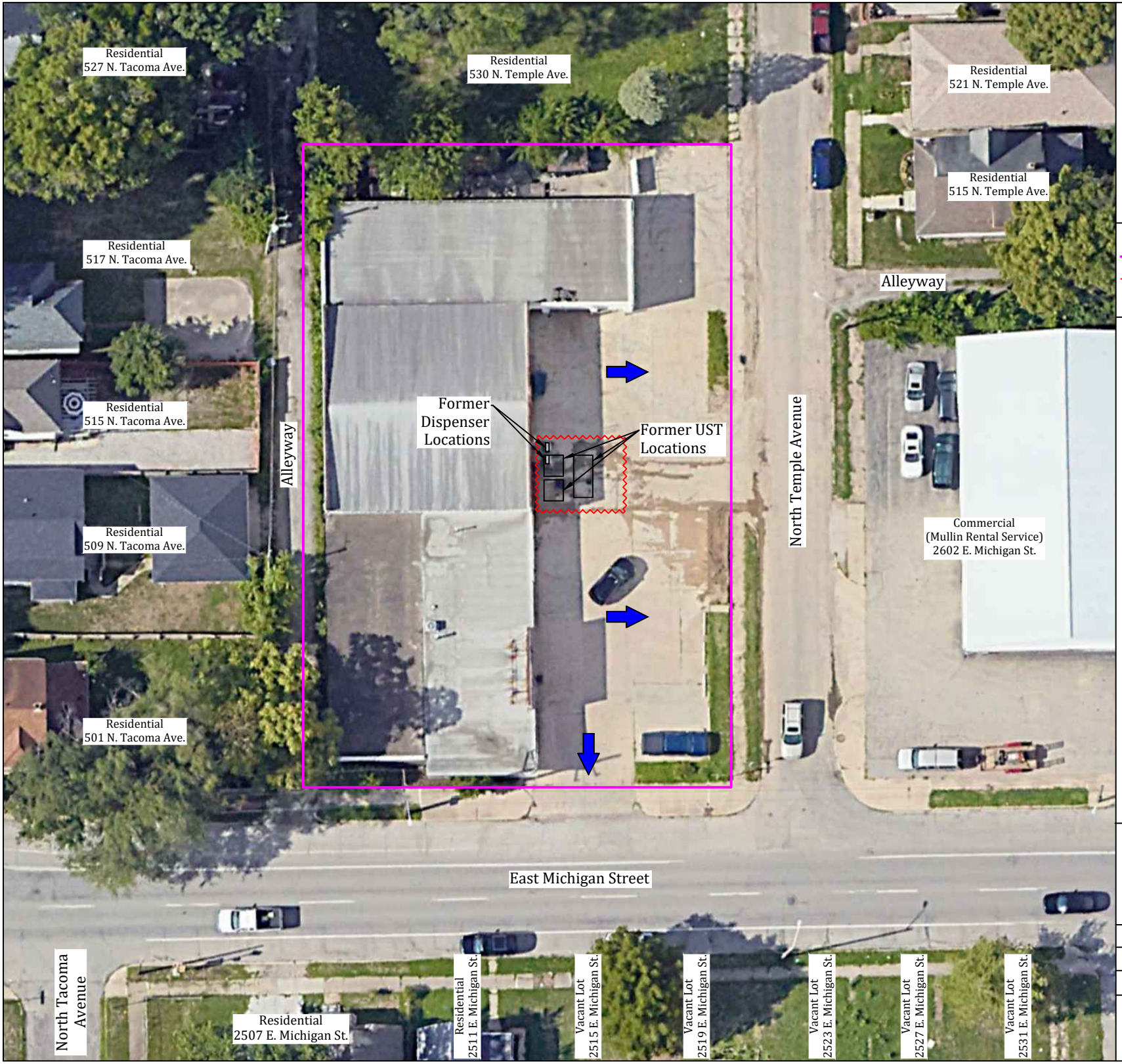
STATE: INDIANA
COUNTY: MARION
QUADRANGLE: INDIANAPOLIS EAST
TOWNSHIP NAME: CENTER
SECTION: 5
TOWNSHIP: 15N
RANGE: 4E
39.77498, -86.11953
IMAGE SOURCE:
https://indnr.maps.arcgis.com

FIGURE 2:
REGIONAL LOCATION MAP
MULLIN RENTAL SERVICE
2528 EAST MICHIGAN STREET
INDIANAPOLIS, INDIANA 46201

PROJECT #: 156.004.001

Scale (Mile)

0 5 10



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Map Legend

- Approximate Site Boundary
- UST Excavation Limit
- Surface Slope Direction

FIGURE 3:
AERIAL SITE PLAN
MULLIN RENTAL SERVICE
2528 EAST MICHIGAN STREET
INDIANAPOLIS, INDIANA 46201

IMAGE SOURCE: GOOGLE

IMAGE DATE: 2022

PROJECT #: 156.004.001

Scale (Feet)

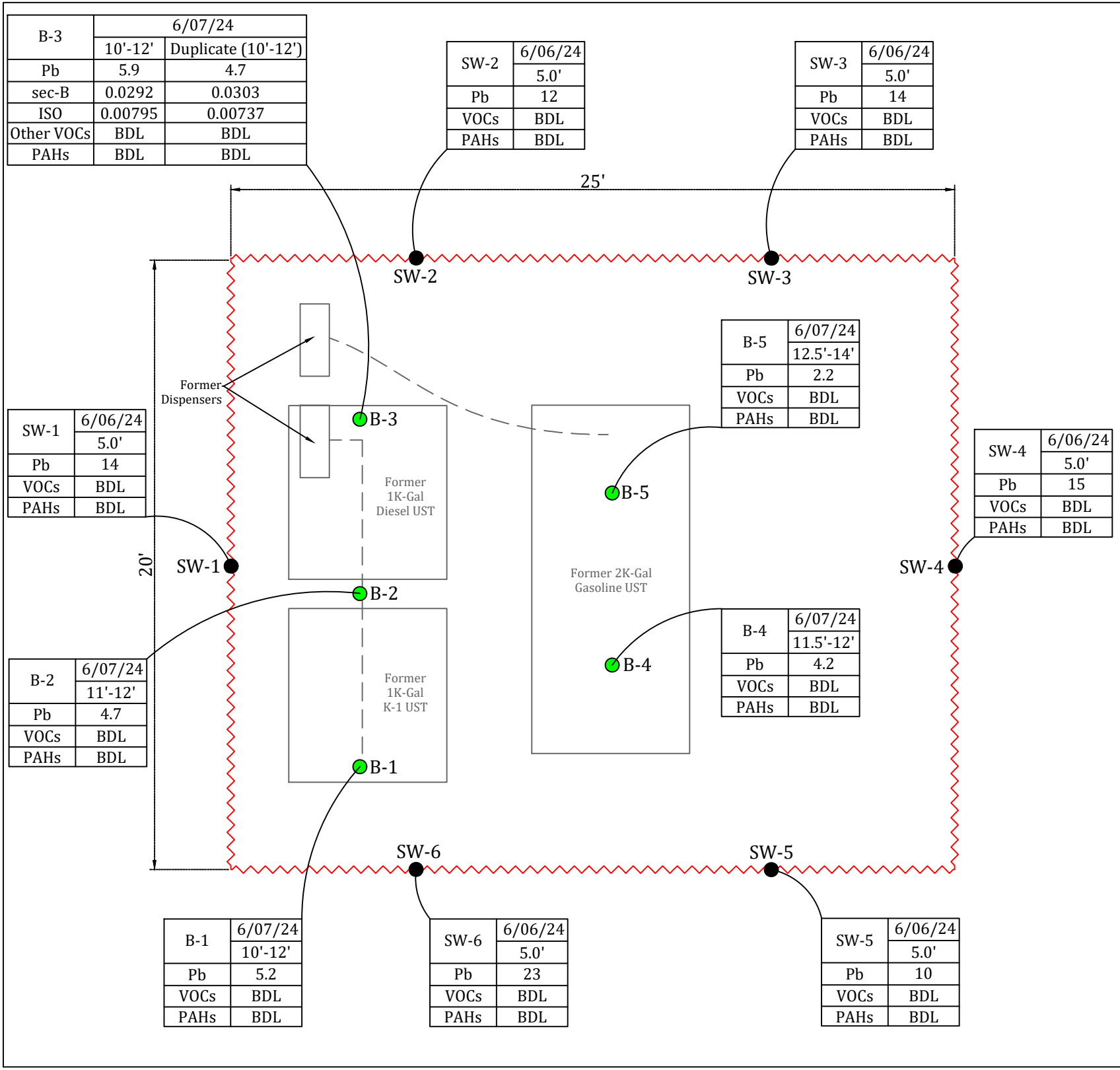
0 25 50

Attachment 3

Sampling Location Maps

Figure 4: Soil Analytical Results

Figure 5: Groundwater Analytical Results



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Map Legend

- UST Excavation Limit
- Product Piping
- Excavation Sample Location
- Soil Boring

Analytical Legend

BDL	Below Detection Limit
ISO	Isopropylbenzene (Cumene)
PAH	Poly-cyclic Aromatic Hydrocarbon
Pb	Lead
sec-B	sec-Butylbenzene
SPL	Soil Published Level
VOC	Volatile Organic Compound

Results in micrograms per kilogram (mg/kg)

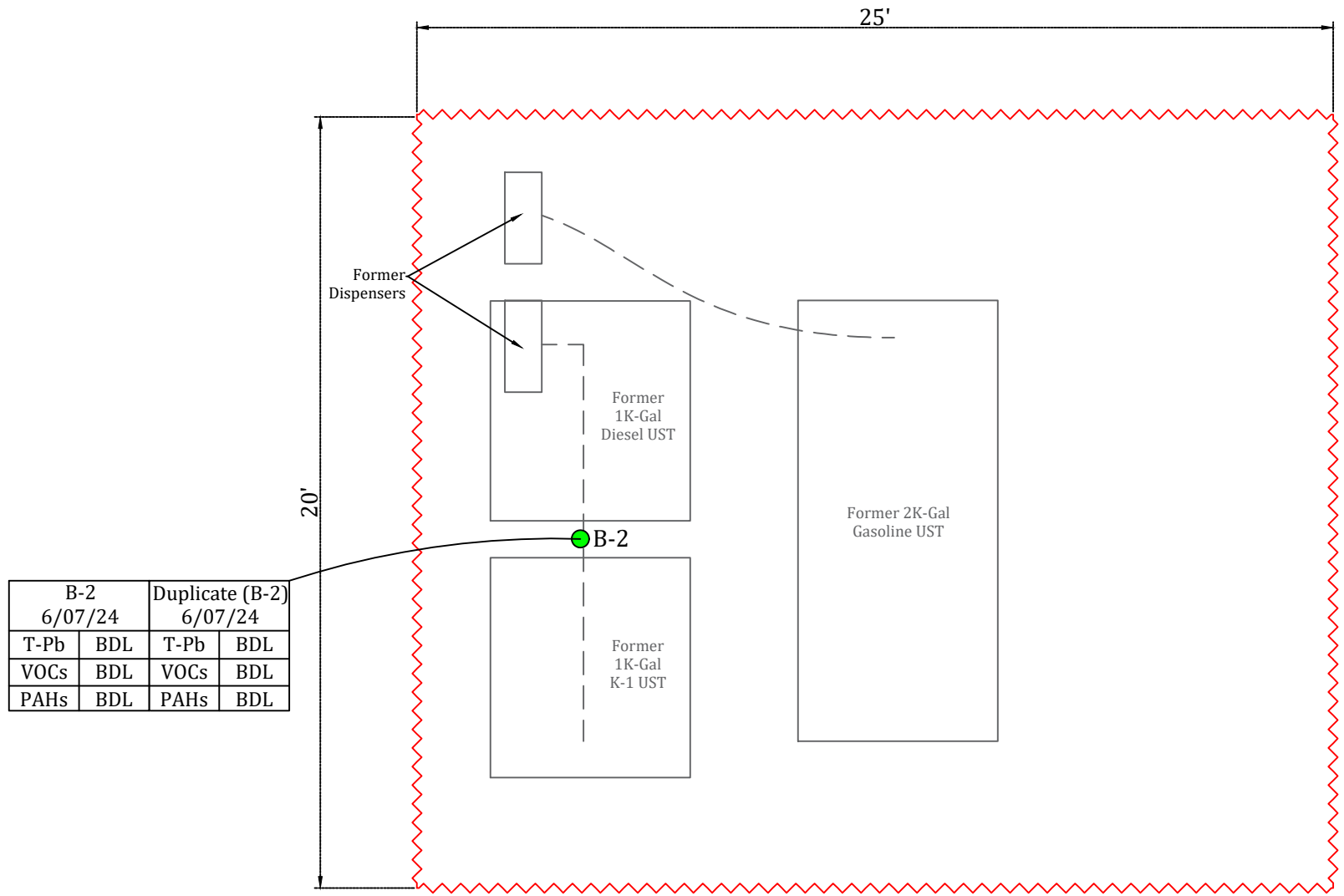
Shaded result exceeds IDEM's R2 2024 SPL

FIGURE 4:
SOIL ANALYTICAL RESULTS
MULLIN RENTAL SERVICE
2528 EAST MICHIGAN STREET
INDIANAPOLIS, INDIANA 46201

PROJECT #: 156.004.001

Scale (Feet)

0 3.0 6.0



B-2 6/07/24		Duplicate (B-2) 6/07/24	
T-Pb	BDL	T-Pb	BDL
VOCs	BDL	VOCs	BDL
PAHs	BDL	PAHs	BDL

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Map Legend

- UST Excavation Limit
- Product Piping
- Soil Boring

Analytical Legend

BDL	Below Detection Limit
GPL	Groundwater Published Level
PAH	Poly-cyclic Aromatic Hydrocarbon
T-Pb	Total Lead
VOC	Volatile Organic Compound

Results in micrograms per liter (µg/L)

Shaded result exceeds IDEM's R2 2024 GPL

FIGURE 5:
GROUNDWATER
ANALYTICAL RESULTS
MULLIN RENTAL SERVICE
2528 EAST MICHIGAN STREET
INDIANAPOLIS, INDIANA 46201

PROJECT #: 156.004.001

Scale (Feet)

0 3.0 6.0

Attachment 4

Leak Detection Results

Leak detection results provided in this section were included in the most recent IDEM UST Inspection Report dated September 14, 2024.


In the Event of an Alarm or System Malfunction, call SIMPLICITY PDS at 1–800–997–7725
This equipment is part of the Simplicity Petroleum Data Services system placed at this Station by agreement with the Station owner. Any tampering, removal or damage to the Simplicity Petroleum Data Services system or this label may be a violation of federal, state or local law. Please contact VEEDER-ROOT at 125 Powder Forest Drive P.O. Box 2003, Simsbury, CT 06070, (800) 997-7725 with any questions.
SEP 14, 2023 10:58:59 AM
ALL FUNCTIONS NORMAL
ALARM
WARNING
POWER
MODE
BACKUP
FUNCTION
PRINT
CHANGE
STEP
PAPER FEED
ENTER
TANK SENSOR
OZ. 1
ABC 2
DEF 3
GHI 4
JKL 5
MNO 6
PRS 7
TUV 8
WXY 9
0 .
SIMPLICITY SM
Property of VEEDER-ROOT

MULLINS TOOLS RENTAL
2528 E.MICH.ST.
INDPLS.IN.46201
317-632-3456

SEP 14, 2023 10:59 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

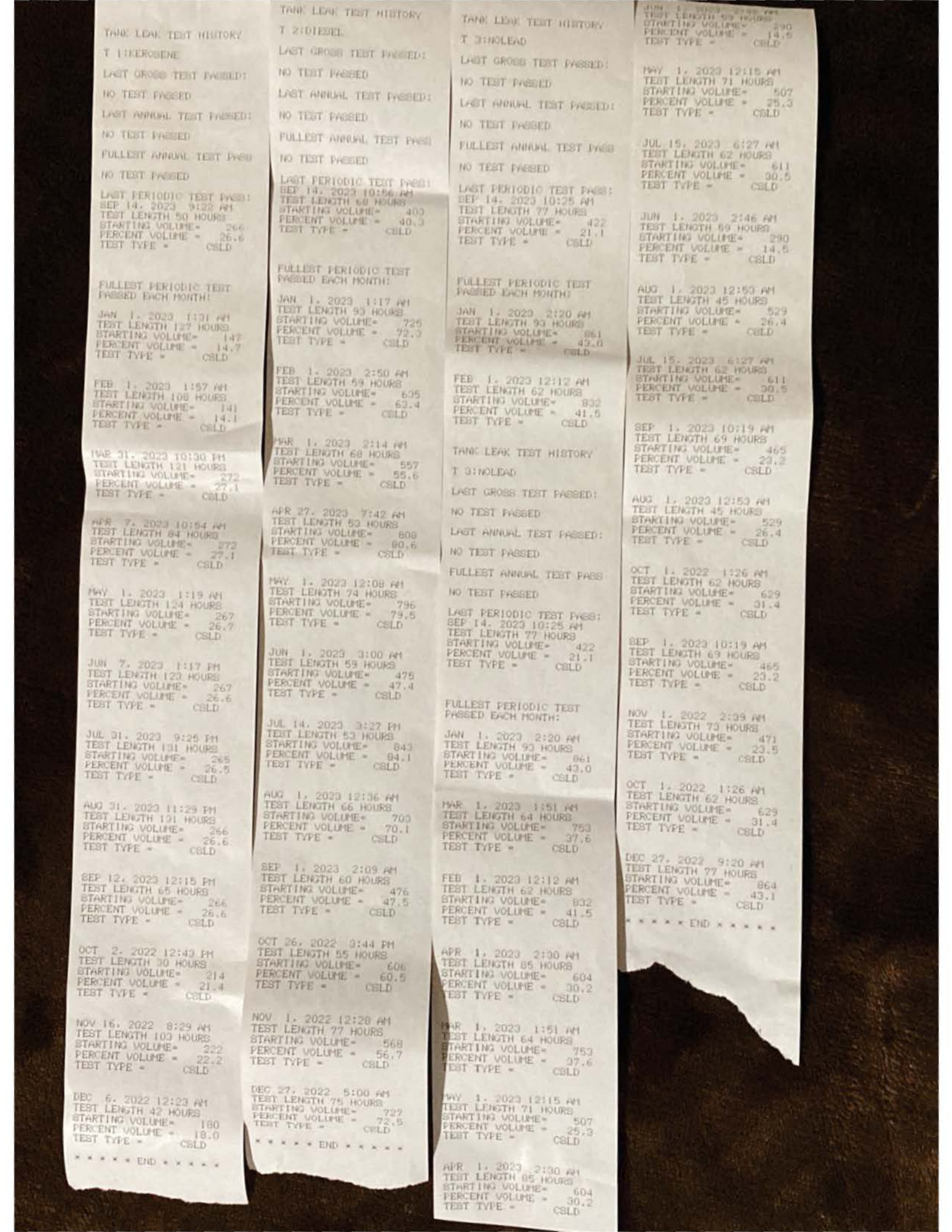
INVENTORY REPORT

T 1:KEROSENE
VOLUME = 267 GALS
ULLAGE = 736 GALS
90% ULLAGE= 635 GALS
TC VOLUME = 266 GALS
HEIGHT = 19.96 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 74.5 DEG F

T 2:DIESEL
VOLUME = 360 GALS
ULLAGE = 643 GALS
90% ULLAGE= 542 GALS
TC VOLUME = 359 GALS
HEIGHT = 24.83 INCHES
WATER VOL = 5 GALS
WATER = 1.48 INCHES
TEMP = 74.8 DEG F

T 3:NOLEAD
VOLUME = 412 GALS
ULLAGE = 1593 GALS
90% ULLAGE= 1392 GALS
TC VOLUME = 411 GALS
HEIGHT = 16.57 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 76.0 DEG F

* * * * * END * * * * *



TANK LEAK TEST HISTORY

T 1:KEROSENE

LAST GROSS TEST PASSED:

NO TEST PASSED

LAST ANNUAL TEST PASSED:

NO TEST PASSED

FULLEST ANNUAL TEST PASS

NO TEST PASSED

LAST PERIODIC TEST PASS:
SEP 14, 2023 9:22 AM
TEST LENGTH 50 HOURS
STARTING VOLUME= 266
PERCENT VOLUME = 26.6
TEST TYPE = CSLD

FULLEST PERIODIC TEST
PASSED EACH MONTH:

JAN 1, 2023 1:31 AM
TEST LENGTH 127 HOURS
STARTING VOLUME= 147
PERCENT VOLUME = 14.7
TEST TYPE = CSLD

FEB 1, 2023 1:57 AM
TEST LENGTH 108 HOURS
STARTING VOLUME= 141
PERCENT VOLUME = 14.1
TEST TYPE = CSLD

MAR 31, 2023 10:30 PM
TEST LENGTH 121 HOURS
STARTING VOLUME= 272
PERCENT VOLUME = 27.1
TEST TYPE = CSLD

APR 7, 2023 10:54 AM
TEST LENGTH 84 HOURS
STARTING VOLUME= 272
PERCENT VOLUME = 27.1
TEST TYPE = CSLD

MAY 1, 2023 1:19 AM
TEST LENGTH 124 HOURS
STARTING VOLUME= 267
PERCENT VOLUME = 26.7
TEST TYPE = CSLD

JUN 7, 2023 1:17 PM
TEST LENGTH 123 HOURS
STARTING VOLUME= 267
PERCENT VOLUME = 26.6
TEST TYPE = CSLD

JUL 31, 2023 9:25 PM
TEST LENGTH 131 HOURS
STARTING VOLUME= 265
PERCENT VOLUME = 26.5
TEST TYPE = CSLD

AUG 31, 2023 11:29 PM
TEST LENGTH 131 HOURS
STARTING VOLUME= 266
PERCENT VOLUME = 26.6
TEST TYPE = CSLD

SEP 12, 2023 12:15 PM
TEST LENGTH 65 HOURS
STARTING VOLUME= 266
PERCENT VOLUME = 26.6
TEST TYPE = CSLD

OCT 2, 2022 12:43 PM
TEST LENGTH 30 HOURS
STARTING VOLUME= 214
PERCENT VOLUME = 21.4
TEST TYPE = CSLD

NOV 16, 2022 8:29 AM
TEST LENGTH 103 HOURS
STARTING VOLUME= 222
PERCENT VOLUME = 22.2
TEST TYPE = CSLD

DEC 6, 2022 12:23 AM
TEST LENGTH 42 HOURS
STARTING VOLUME= 180
PERCENT VOLUME = 18.0
TEST TYPE = CSLD

* * * * * END * * * * *

TANK LEAK TEST HISTORY

T 2:DIESEL

LAST GROSS TEST PASSED:

NO TEST PASSED

LAST ANNUAL TEST PASSED:

NO TEST PASSED

FULLEST ANNUAL TEST PASS

NO TEST PASSED

LAST PERIODIC TEST PASS:
SEP 14, 2023 10:56 AM
TEST LENGTH 68 HOURS
STARTING VOLUME= 403
PERCENT VOLUME = 40.3
TEST TYPE = CSLD

FULLEST PERIODIC TEST
PASSED EACH MONTH:

JAN 1, 2023 1:17 AM
TEST LENGTH 93 HOURS
STARTING VOLUME= 725
PERCENT VOLUME = 72.3
TEST TYPE = CSLD

FEB 1, 2023 2:50 AM
TEST LENGTH 59 HOURS
STARTING VOLUME= 635
PERCENT VOLUME = 63.4
TEST TYPE = CSLD

MAR 1, 2023 2:14 AM
TEST LENGTH 68 HOURS
STARTING VOLUME= 557
PERCENT VOLUME = 55.6
TEST TYPE = CSLD

APR 27, 2023 7:42 AM
TEST LENGTH 53 HOURS
STARTING VOLUME= 809
PERCENT VOLUME = 80.6
TEST TYPE = CSLD

MAY 1, 2023 12:08 AM
TEST LENGTH 74 HOURS
STARTING VOLUME= 796
PERCENT VOLUME = 79.5
TEST TYPE = CSLD

JUN 1, 2023 3:00 AM
TEST LENGTH 59 HOURS
STARTING VOLUME= 475
PERCENT VOLUME = 47.4
TEST TYPE = CSLD

JUL 14, 2023 3:27 PM
TEST LENGTH 53 HOURS
STARTING VOLUME= 843
PERCENT VOLUME = 84.1
TEST TYPE = CSLD

AUG 1, 2023 12:36 AM
TEST LENGTH 66 HOURS
STARTING VOLUME= 703
PERCENT VOLUME = 70.1
TEST TYPE = CSLD

SEP 1, 2023 2:09 AM
TEST LENGTH 60 HOURS
STARTING VOLUME= 476
PERCENT VOLUME = 47.5
TEST TYPE = CSLD

OCT 26, 2022 3:44 PM
TEST LENGTH 55 HOURS
STARTING VOLUME= 606
PERCENT VOLUME = 60.5
TEST TYPE = CSLD

NOV 1, 2022 12:28 AM
TEST LENGTH 77 HOURS
STARTING VOLUME= 568
PERCENT VOLUME = 56.7
TEST TYPE = CSLD

DEC 27, 2022 5:00 AM
TEST LENGTH 75 HOURS
STARTING VOLUME= 727
PERCENT VOLUME = 72.5
TEST TYPE = CSLD

* * * * * END * * * * *

TANK LEAK TEST HISTORY

T 3:NOLEAD

LAST GROSS TEST PASSED:

NO TEST PASSED

LAST ANNUAL TEST PASSED:

NO TEST PASSED

FULLEST ANNUAL TEST PASS

NO TEST PASSED

LAST PERIODIC TEST PASS:
SEP 14, 2023 10:25 AM
TEST LENGTH 77 HOURS
STARTING VOLUME= 422
PERCENT VOLUME = 21.1
TEST TYPE = CSLD

FULLEST PERIODIC TEST
PASSED EACH MONTH:

JAN 1, 2023 2:20 AM
TEST LENGTH 93 HOURS
STARTING VOLUME= 861
PERCENT VOLUME = 43.0
TEST TYPE = CSLD

FEB 1, 2023 12:12 AM
TEST LENGTH 62 HOURS
STARTING VOLUME= 832
PERCENT VOLUME = 41.5
TEST TYPE = CSLD

TANK LEAK TEST HISTORY

T 3:NOLEAD

LAST GROSS TEST PASSED:

NO TEST PASSED

LAST ANNUAL TEST PASSED:

NO TEST PASSED

FULLEST ANNUAL TEST PASS

NO TEST PASSED

LAST PERIODIC TEST PASS:
SEP 14, 2023 10:25 AM
TEST LENGTH 77 HOURS
STARTING VOLUME= 422
PERCENT VOLUME = 21.1
TEST TYPE = CSLD

FULLEST PERIODIC TEST
PASSED EACH MONTH:

JAN 1, 2023 2:20 AM
TEST LENGTH 93 HOURS
STARTING VOLUME= 861
PERCENT VOLUME = 43.0
TEST TYPE = CSLD

MAR 1, 2023 1:51 AM
TEST LENGTH 64 HOURS
STARTING VOLUME= 753
PERCENT VOLUME = 37.6
TEST TYPE = CSLD

FEB 1, 2023 12:12 AM
TEST LENGTH 62 HOURS
STARTING VOLUME= 832
PERCENT VOLUME = 41.5
TEST TYPE = CSLD

APR 1, 2023 2:30 AM
TEST LENGTH 85 HOURS
STARTING VOLUME= 604
PERCENT VOLUME = 30.2
TEST TYPE = CSLD

MAR 1, 2023 1:51 AM
TEST LENGTH 64 HOURS
STARTING VOLUME= 753
PERCENT VOLUME = 37.6
TEST TYPE = CSLD

MAY 1, 2023 12:15 AM
TEST LENGTH 71 HOURS
STARTING VOLUME= 507
PERCENT VOLUME = 25.3
TEST TYPE = CSLD

APR 1, 2023 2:30 AM
TEST LENGTH 85 HOURS
STARTING VOLUME= 604
PERCENT VOLUME = 30.2
TEST TYPE = CSLD

JUN 1, 2023 2:46 AM
TEST LENGTH 69 HOURS
STARTING VOLUME= 290
PERCENT VOLUME = 14.5
TEST TYPE = CSLD

JUL 15, 2023 6:27 AM
TEST LENGTH 62 HOURS
STARTING VOLUME= 611
PERCENT VOLUME = 30.5
TEST TYPE = CSLD

AUG 1, 2023 12:53 AM
TEST LENGTH 45 HOURS
STARTING VOLUME= 529
PERCENT VOLUME = 26.4
TEST TYPE = CSLD

SEP 1, 2023 10:19 AM
TEST LENGTH 69 HOURS
STARTING VOLUME= 465
PERCENT VOLUME = 23.2
TEST TYPE = CSLD

OCT 1, 2022 1:26 AM
TEST LENGTH 62 HOURS
STARTING VOLUME= 629
PERCENT VOLUME = 31.4
TEST TYPE = CSLD

NOV 1, 2022 2:39 AM
TEST LENGTH 73 HOURS
STARTING VOLUME= 471
PERCENT VOLUME = 23.5
TEST TYPE = CSLD

DEC 27, 2022 9:20 AM
TEST LENGTH 77 HOURS
STARTING VOLUME= 864
PERCENT VOLUME = 43.1
TEST TYPE = CSLD

* * * * * END * * * * *

ALARM HISTORY REPO

---- IN-TANK ALARM -----

T 1:KEROSENE

LOW PRODUCT ALARM
DEC 21, 2022 9:04 AM
NOV 2, 2021 10:27 AM
OCT 29, 2020 1:33 PM

INVALID FUEL LEVEL
JAN 5, 2021 11:45 AM

DELIVERY NEEDED
DEC 21, 2022 9:04 AM
NOV 2, 2021 10:27 AM
OCT 29, 2020 1:33 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:DIESEL

OVERFILL ALARM
APR 22, 2020 12:27 PM
JAN 10, 2020 10:15 AM
AUG 2, 2018 10:29 AM

LOW PRODUCT ALARM
APR 18, 2023 9:19 AM
OCT 17, 2022 8:56 AM
APR 20, 2022 7:30 AM

INVALID FUEL LEVEL
APR 19, 2021 11:30 AM
APR 17, 2018 5:13 AM
NOV 13, 2017 12:14 PM

DELIVERY NEEDED
APR 18, 2023 9:19 AM
OCT 17, 2022 7:08 AM
APR 20, 2022 7:29 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 3:NOLEAD

OVERFILL ALARM
AUG 22, 2019 1:02 PM
AUG 2, 2018 11:07 AM

LOW PRODUCT ALARM
JUN 19, 2023 6:08 AM
MAY 11, 2022 5:10 AM
OCT 13, 2021 5:51 AM

INVALID FUEL LEVEL
JUN 27, 2023 10:47 AM
JAN 18, 2023 12:34 PM
MAY 18, 2022 7:33 AM

PROBE OUT
JAN 18, 2023 12:28 PM
FEB 15, 2019 6:55 AM

DELIVERY NEEDED
MAY 4, 2023 6:00 AM
JAN 18, 2023 12:27 PM
DEC 1, 2022 10:15 AM

LOW TEMP WARNING
FEB 15, 2019 7:24 AM

* * * * * END * * * * *

Attachment 5

Most Recent Tansk and Line Tightness Testing Results

VeriTank
944 Donata Ct.
Lake Zurich, IL 60047
PH: 847/550-3585 FAX: 847/550-3585

Monday, June 21, 2021

MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS , IN 46201-3230

MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS, IN 46201-3230

RE: Job ID 97343

Dear Valued Customer:

The **Field Report** including all test results and any supporting documentation are enclosed. The test data covered in this report are specific to each test conducted. For your convenience, a summary of testing conducted is provided on the report cover page.

Unless stated otherwise, all compliance testing data must be maintained on site for a minimum of **5 years**. Instructions for specific test types may follow.

Please call if you have any questions or require additional information.

Sincerely,

VeriTank

Maintain all test reports on-site for a minimum of 5 years.

FIELD REPORT

Test Report For:

Client
MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS , IN 46201-3230
Job #: 97343

Site
MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS, IN 46201-3230
Facility ID:

Date Testing Conducted

Wednesday June 16, 2021

Testing Summary

Watchdog CP Test - 3yr	Pass

Certified Supervisor: Harry Little Certificate #: CP20012

Work Acknowledgement Form

Customer Name: MULLIN RENTAL SERVICE **Facility ID:**
Site Name: MULLIN RENTAL SERVICE
Site Address: 2528 E MICHIGAN, INDIANAPOLIS
Job Number: 97343
Ticket / PO#:
Date Of Service: 06/16/2021

Testing Company: VeriTank
Primary Technician: Harry Little
Address: 944 Donata Ct.
City/State/Zip: Lake Zurich, IL 60047
PH: 847/550-3585

Start Time:	2:18 PM	**End Time:**	2:41 PM	**Number of Technicians:**	1

Scope of work scheduled:
Watchdog CP Test - 3yr

Site Representative Upon Checkin:
Signature:

Monitoring System Issues Observed Upon Arrival:	**Dispenser and UST System Issues Observed Upon Arrival:**
None	None

Dispatch Notes:
HOURS 24/7
Technician Comments:

-----Galvanic System-----
Comments - Sunny Dirt Dry 83 Degrees

Monitoring System Issues Noted at Departure:	**Dispenser and UST System Issues Noted at Departure:**
None	None

Post-Operation Checks

Technician has pumped from each product?
Technician has walked the site for remaining tools and hazards?
Technician Signature:

Harry L

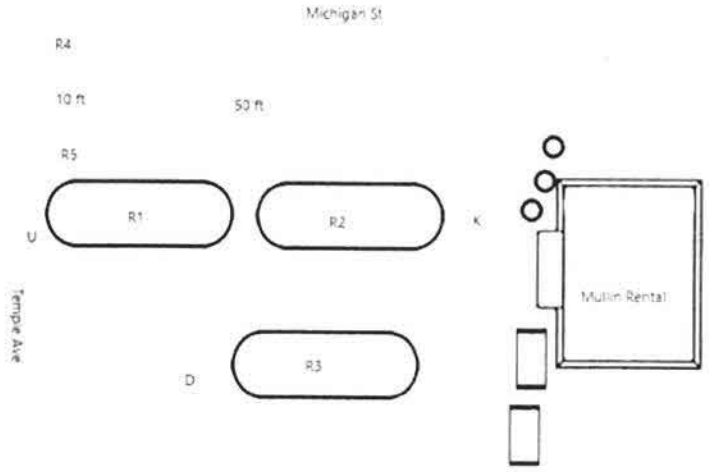
Have all isolated mechanisms been removed?
Dispensers out of stand-alone?
Site Representative at Checkout:

Harry Little

Site Map

Customer Name: MULLIN RENTAL SERVICE **Site Name:** MULLIN RENTAL SERVICE

Site Address: 2528 E MICHIGAN, INDIANAPOLIS
Job Number: 97343
Facility ID:



Galvanic Cathodic Protection Evaluation

I. UST Facility	II. UST Owner
Facility Compliance Tag#: UBI#: Facility Name: MULLIN RENTAL SERVICE Address:2528 E MICHIGAN City: INDIANAPOLIS County: State: IN ZIP Code: 46201-3230 Phone: (317) 632-3456	Name: MULLIN RENTAL SERVICE Address:2528 E MICHIGAN City: INDIANAPOLIS State:IN Phone: (317) 632-3456
	III. CP Tester
	Tester's Name: Harry Little Company Name: VeriTank Address: 944 Donata Ct. City: Lake Zurich State: IL Phone: 847/550-3585 Certification Type: STI CP Tester
IV. Cathodic Protection Tester's Evaluation	
Pass	Criteria that are used to determine that cathodic protection is adequate as required by the Washington State Underground Storage Tank Regulations shall be in accordance with a code of practice developed by a nationally recognized association (i.e. NACE)
CP Tester's Signature: Harry L	Date CP Survey Performed: 06/16/2021
V. Retrofit or Repair Design	
All retrofitting or repairs to CP systems shall be designed by a corrosion expert. Attach a copy of both the design of the retrofit or repair, and a copy of the Underground Storage Tank Retrofit and Repair checklist. All UST systems that have undergone a retrofit or repair shall be tested when they are installed, and again within one and six months of installation.	
CP Experts Name: Nationally Recognized Organization: Corrosion Expert's Signature:	Company: Certification Number: Date:
VI. Criteria Applicable to Evaluation	
Continuity Survey: N/A	All USTs must show continuity using an approved testing method
Neg. 850 On **Tanks:** Pass , **Components:** 3 **Piping:** N/A, **Components:** N/A **Other:** N/A, **Components:** N/A	A negative (cathodic) potential of at least -850 mV with the cathodic protection applied. This potential is with respect to a saturated copper-copper sulfate reference electrode containing electrolyte.
850 Instant Off **Tanks:** N/A, **Components:** N/A **Piping:** N/A, **Components:** N/A **Other:** N/A , **Components:** N/A	A negative polarized potential of at least -850 mV relative to a saturated copper-copper sulfate reference electrode (Instant Off Potential)
100 mV Pol. **Tanks:** N/A, **Components:** N/A **Piping:** N/A, **Components:** N/A **Other:** N/A , **Components:** N/A	A minimum of 100 mV cathodic polarization between the structure surface and a stable reference electrode contacting the electrolyte.
VII. Action Required as a Result of this Evaluation	
NONE	

Remarks: (Include type of gear ex: Multimeter, Interruptor Cycle):

X. Remarks

Sunny Dirt Dry 83 Degrees

Galvanic Cathodic Protection System Continuity Survey							
Structure "A"	Structure "B"	Point "A" to Point "B" or Fixed Cell Location > 30'	Structure "A" Fixed Voltage - > 30'	Structure "B" Fixed Voltage - > 30'	Point to Point or Fixed Voltage Difference	Continuous or Isolated	Method and Standard Used (e.g. RP -0285, R051)

Galvanic Cathodic Protection System Survey									
Structure	Contact Point	Half Cell Location	Local Voltage (On)	Remote Voltage (On)	Local Voltage (Instant Off)	Local Voltage (Depolarized)	Voltage Change	Pass or Fail	Method and Standard Used (e.g. RP -0285, R051)
1 (Tank)	Inside of Tank	R1	-863	-918				Pass	-850 on R051
1 (Tank)	Inside of Tank	R4	-863	-918				Pass	-850 on R051
1 (Tank)	Inside of Tank	R5	-863	-921				Pass	-850 on R051
2 (Tank)	Inside of Tank	R2	-854	-920				Pass	-850 on R051
2 (Tank)	Inside of Tank	R4	-854	-920				Pass	-850 on R051
2 (Tank)	Inside of Tank	R5	-854	-924				Pass	-850 on R051
3 (Tank)	Inside of Tank	R3	-858	-910				Pass	-850 on R051
3 (Tank)	Inside of Tank	R4	-858	-910				Pass	-850 on R051
3 (Tank)	Inside of Tank	R5	-858	-913				Pass	-850 on R051

Permit to work for Petroleum/Convenience Sites

Worker Signatures: I have reviewed and understand the conditions of this permit and its attachments. I will report hazardous conditions or acts identified on this jobs ite to my supervisor or customer representative.	1: 2: 3:

Person In Charge: Harry Little
Location: MULLIN RENTAL SERVICE, 2528 E MICHIGAN INDIANAPOLIS, IN

Date: 06/16/2021
Time Issued: --:--

Work Order#: 97343
Time Expires: --:--

Nearest Hospital: (see hospital map)
Emergency Phone#: 911

REQUIRED PERMITS AND/OR PROCEDURES

[ ] Hot Work
[ ] Excavation Checklist
[ ] Lock-Out Tag-Out
[ ] Pre Entry Checklist
[ ] Confined Space
[ ] One Call
[ ] Hoisting/Rigging
[ ] Management Of Change
[ ] Work Notification
[ ] Other

I ensure this permit has been filled out completely and in conjunction with all applicable OSHA requirements to provide a safe workplace for all workers and myself. I will take action to eliminate hazardous conditions or acts identified on this job site.

Person in Charge Signature:

Job Clearance Form

Contractor instructions prior to start of work. 1. Review form, check appropriate boxes, read and sign at the bottom of this form. 2. Inform dealer, manager or representative of the job to be performed and potential safety concerns and obtain signature.

Station #:	Station Address:	Work Order Number:	Facility ID:	Date:
MULLIN RENTAL SERVICE	2528 E MICHIGAN, INDIANAPOLIS	97343		06/16/2021

Contractor Company Name:	Contact Person in Charge:	Number of Workers:	JFA Reference Number (if required):	Start Time:	End Time:	Labor:	Travel Time:	Travel Distance:
VeriTank					6/16/2021 2:41:20 PM	0.00	0.00	0

Problem / Work Description	Return Call:
	Damage Claim:

PPE REQUIRED (CHECK ALL THAT APPLY AND/OR FILL IN "OTHER" BLANK SPACE)

Safety Vest:	Hard Hat:	Shoes/Boots: Yes	Hearing Protection:	Respirator: N/A
Protective Clothing: Yes	Gloves:	Safety glasses/goggles:	Fire Resist Clothing/Welding PPE: N/A	Other:

Contractor to complete section below if circumstances on site or specific to this job may generate additional hazards not described in the JSA.

Task Step	Hazards not covered by JSA	How to reduce or eliminate risk - include extra PPE to be worn

Work documentation requirements: Lower Risk - This form may be used as JSA Medium Risk/Higher Risk - JSA Required Higher Risk - JSA Required and other customer requirements may apply

Examples of higher/medium Risk Tasks:
Hot Work
Excavation Checklist
Lock-Out Tag-Out
Pre Entry Checklist
Confined Space
One Call
Hoisting/Rigging
Management Of Change
Work Notification
Other

This form must be completed for each job and updated and re-signed if circumstances change or additional hazards are identified.

SIGN IN

Operating sites: to be signed by the site representative. Non-Operating sites: to be signed by contractor representative only. Contractor responsibility to inform site of:

Hazards of the job,
Effects on the site or operation,
Any affect to gasoline deliveries,
Energy isolation needed,
Areas to be barricaded for worker/public safety.

Contractor Representative Name	Signature
Site Representative Name	Signature
Contractor has discussed Job Clearance Form with me.	
	Dan Winnings

SIGN OUT AND OPERATOR VERIFICATION OF WORK

General safety checks by contractor

Has the work area been left tidy and safe?
Is the site operator aware of status of work including any remaining isolation
Are changes to equipment documented and communicated?
All incidents, near misses, unsafe situations reported?

Contractor Representative Name	Signature
Site Representative Name	Signature
	Harry Little
Site Representative Comments	
None	

Please refer to work acknowledgement form for a complete list of parts installed.

Permit to Work

Date: 06/16/2021
Job ID: 97343
Facility ID:
Company: MULLIN RENTAL SERVICE
Site: MULLIN RENTAL SERVICE
Technician: Harry Little

Scope of Work:
Watchdog CP Test - 3yr

Hazard Analysis:
Hot Work
Excavation Checklist
Lock-Out Tag-Out
Pre Entry Checklist
Confined Space
One Call
Hoisting/Rigging
Management Of Change
Work Notification
Other

Site Evaluation	
E-Stop switch located	
Storm drain(s) located	
Hand/Eyewash facility located	
Identify other contractors	
Identify traffic ingress/egress	
Identify evacuation routes	
Assembly Area:	

Personal Protective Equipment	
First Aid Kit stocked	
Note Depleted Stock:	
Nitrile Gloves	
Safety Vest	
Safety Glasses	
Hard Hat	
Hearing Protection	
Knee Pads	
Back Brace	
Harness / Lanyard	

Safety Equipment	
Lockout / Tagout	
Oxygen / Vapor Sensor	
Ventilator	
Retrieval Equipment	
Delineators / Perimeter Fencing	
Ground Fault Circuit Interruptor	
20# Fire Extinguisher	
Static Grounds	
Explosion-Proof Pump	
Absorbant Rags	
Communication Equipment (cell phone)	
Scissor Lift**	
** For work above 6', an elevated work permit is required.	
Refer to your Company Safety manual for standard operating procedures and equipment standards. Please contact your immediate supervisor to clarify procedures not covered in your safety manual.	

Pre-Operation Checks	
Ladder Inspection **	
Extension Cord Inspection	
Oxygen / Vapor Sensor Calibrated	
Tools / Equipment in Good Repair	
Equipment Grounding	
Hazard Communication	
** Work cannot be performed on ladder above 6'.	

Pre-Entry Checklist for Confined Space	
Is the sump greater than 5' deep?	
Is there hazardous liquid/vapor present?	
Is there a lack of oxygen within the space?	
IF ANY OF THESE ARE ANSWERED YES A PERMIT MUST BE ISSUED!	

Job Completion Checklist	
Have all isolation mechanisms been removed	
Have you pumped from each product?	
Are all dispensers out of "stand-alone"	
Have you walked the site for tools or hazards?	

VeriTank
944 Donata Ct.
Lake Zurich, IL 60047
PH: 847/550-3585 FAX: 847/550-3585

Monday, February 4, 2019

MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS , IN 46201-3230

MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS, IN 46201-3230

RE: Job ID 96624

Dear Valued Customer:

The **Field Report** including all test results and any supporting documentation are enclosed. The test data covered in this report are specific to each test conducted. For your convenience, a summary of testing conducted is provided on the report cover page.

Unless stated otherwise, all compliance testing data must be maintained on site for a minimum of **5 years**. Instructions for specific test types may follow.

Please call if you have any questions or require additional information.

Sincerely,

VeriTank

Maintain all test reports on-site for a minimum of 5 years.

FIELD REPORT

Test Report For:

Client
MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS , IN 46201-3230
Job #: 96624

Site
MULLIN RENTAL SERVICE
2528 E MICHIGAN
INDIANAPOLIS, IN 46201-3230
Facility ID:

Date Testing Conducted

Thursday June 7, 2018

Testing Summary

Watchdog CP Test - 3yr	Pass

Certified Supervisor: Harry Little Certificate #: CP20012

Work Acknowledgement Form

Customer Name: MULLIN RENTAL SERVICE **Facility ID:**
Site Name: MULLIN RENTAL SERVICE
Site Address: 2528 E MICHIGAN, INDIANAPOLIS
Job Number: 96624
Ticket / PO#:
Date Of Service: 06/07/2018

Testing Company: VeriTank
Primary Technician: Harry Little
Address: 944 Donata Ct.
City/State/Zip: Lake Zurich, IL 60047
PH: 847/550-3585

Start Time:	18:15:28	End Time:	18:25:13	Number of Technicians:	1

Scope of work scheduled:
Watchdog CP Test - 3yr

Site Representative Upon Checkin: Signature:
Unattended

Monitoring System Issues Observed Upon Arrival:	Dispenser and UST System Issues Observed Upon Arrival:
None	None

Dispatch Notes:
24/7
Technician Comments:

-----Galvanic System-----
Comments - Sunny Dirt Dry 91 Degrees Unatteded Tag under cap

Monitoring System Issues Noted at Departure:	Dispenser and UST System Issues Noted at Departure:
None	None

Post-Operation Checks

Technician has pumped from each product?

Technician has walked the site for remaining tools and hazards?

Technician Signature:

Harry Little

Have all isolated mechanisms been removed?

Dispensers out of stand-alone?

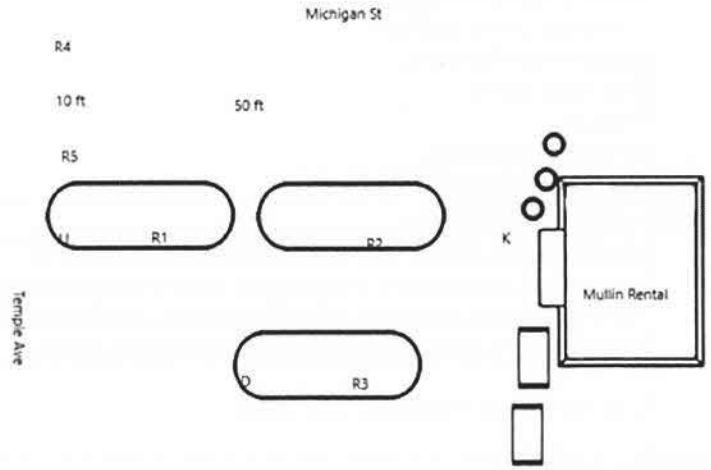
Site Representative at Checkout:

Harry Little

Site Map

Customer Name: MULLIN RENTAL SERVICE **Site Name:** MULLIN RENTAL SERVICE

Site Address: 2528 E MICHIGAN, INDIANAPOLIS
Job Number: 96624
Facility ID:



Galvanic Cathodic Protection Evaluation

I. UST Facility	II. UST Owner
Facility Compliance Tag#: UBI#: Facility Name: MULLIN RENTAL SERVICE Address:2528 E MICHIGAN City: INDIANAPOLIS County: State: IN ZIP Code: 46201-3230 Phone: (317) 632-3456	Name: MULLIN RENTAL SERVICE Address:2528 E MICHIGAN City: INDIANAPOLIS State:IN Phone: (317) 632-3456
	III. CP Tester
	Tester's Name: Harry Little Company Name: VeriTank Address: 944 Donata Ct. City: Lake Zurich State: IL Phone: 847/550-3585 Certification Type: STI CP Tester
IV. Cathodic Protection Tester's Evaluation	
Pass	Criteria that are used to determine that cathodic protection is adequate as required by the Washington State Underground Storage Tank Regulations shall be in accordance with a code of practice developed by a nationally recognized association (i.e. NACE)
CP Tester's Signature: Harry Little	Date CP Survey Performed: 06/07/2018
V. Retrofit or Repair Design	
All retrofitting or repairs to CP systems shall be designed by a corrosion expert. Attach a copy of both the design of the retrofit or repair, and a copy of the Underground Storage Tank Retrofit and Repair checklist. All UST systems that have undergone a retrofit or repair shall be tested when they are installed, and again within one and six months of installation.	
CP Experts Name: Nationally Recognized Organization: Corrosion Expert's Signature:	Company: Certification Number: Date:
VI. Criteria Applicable to Evaluation	
Continuity Survey: N/A	All USTs must show continuity using an approved testing method
Neg. 850 On **Tanks:** Pass , **Components:** 3 **Piping:** N/A, **Components:** N/A **Other:** N/A, **Components:** N/A	A negative (cathodic) potential of at least -850 mV with the cathodic protection applied. This potential is with respect to a saturated copper-copper sulfate reference electrode containing electrolyte.
850 Instant Off **Tanks:** N/A, **Components:** N/A **Piping:** N/A, **Components:** N/A **Other:** N/A , **Components:** N/A	A negative polarized potential of at least -850 mV relative to a saturated copper-copper sulfate reference electrode (Instant Off Potential)
100 mV Pol. **Tanks:** N/A, **Components:** N/A **Piping:** N/A, **Components:** N/A **Other:** N/A , **Components:** N/A	A minimum of 100 mV cathodic polarization between the structure surface and a stable reference electrode contacting the electrolyte.
VII. Action Required as a Result of this Evaluation	
NONE	

Remarks: (Include type of gear ex: Multimeter, Interruptor Cycle):

X. Remarks

Sunny Dirt Dry 91 Degrees Unatteded Tag under cap

Galvanic Cathodic Protection System Continuity Survey							
Structure "A"	Structure "B"	Point "A" to Point "B" or Fixed Cell Location > 30'	Structure "A" Fixed Voltage - > 30'	Structure "B" Fixed Voltage - > 30'	Point to Point or Fixed Voltage Difference	Continuous or Isolated	Method and Standard Used (e.g. RP -0285, R051)

Galvanic Cathodic Protection System Survey									
Structure	Contact Point	Half Cell Location	Local Voltage (On)	Remote Voltage (On)	Local Voltage (Instant Off)	Local Voltage (Depolarized)	Voltage Change	Pass or Fail	Method and Standard Used (e.g. RP -0285, R051)
1 (Tank)	Inside of Tank	R1	-859	-912				Pass	-850 on R051
1 (Tank)	Inside of Tank	R4	-859	-912				Pass	-850 on R051
1 (Tank)	Inside of Tank	R5	-859	-909				Pass	-850 on R051
2 (Tank)	Inside of Tank	R2	-869	-937				Pass	-850 on R051
2 (Tank)	Inside of Tank	R4	-869	-937				Pass	-850 on R051
2 (Tank)	Inside of Tank	R5	-869	-932				Pass	-850 on R051
3 (Tank)	Inside of Tank	R3	-854	-882				Pass	-850 on R051
3 (Tank)	Inside of Tank	R4	-854	-882				Pass	-850 on R051
3 (Tank)	Inside of Tank	R5	-854	-879				Pass	-850 on R051

Permit to work for Petroleum/Convenience Sites

Worker Signatures: I have reviewed and understand the conditions of this permit and its attachments. I will report hazardous conditions or acts identified on this jobs ite to my supervisor or customer representative.	1: 2: 3:

Person In Charge: Harry Little
Location: MULLIN RENTAL SERVICE, 2528 E MICHIGAN INDIANAPOLIS, IN

Date: 06/07/2018
Time Issued: --:--

Work Order#: 96624
Time Expires: --:--

Nearest Hospital: (see hospital map)
Emergency Phone#: 911

REQUIRED PERMITS AND/OR PROCEDURES

[ ] Hot Work
[ ] Excavation Checklist
[ ] Lock-Out Tag-Out
[ ] Pre Entry Checklist
[ ] Confined Space
[ ] One Call
[ ] Hoisting/Rigging
[ ] Management Of Change
[ ] Work Notification
[ ] Other

I ensure this permit has been filled out completely and in conjunction with all applicable OSHA requirements to provide a safe workplace for all workers and myself. I will take action to eliminate hazardous conditions or acts identified on this job site.

Person in Charge Signature:

Job Clearance Form

Contractor instructions prior to start of work. 1. Review form, check appropriate boxes, read and sign at the bottom of this form. 2. Inform dealer, manager or representative of the job to be performed and potential safety concerns and obtain signature.

Station #:	Station Address:	Work Order Number:	Facility ID:	Date:
MULLIN RENTAL SERVICE	2528 E MICHIGAN, INDIANAPOLIS	96624		06/07/2018

Contractor Company Name:	Contact Person in Charge:	Number of Workers:	JFA Reference Number (if required):	Start Time:	End Time:	Labor:	Travel Time:	Travel Distance:
VeriTank					6/7/2018 6:25:13 PM	0.00	0.00	0

Problem / Work Description	Return Call:
	Damage Claim:

PPE REQUIRED (CHECK ALL THAT APPLY AND/OR FILL IN "OTHER" BLANK SPACE)

Safety Vest:	Hard Hat:	Shoes/Boots: Yes	Hearing Protection:	Respirator: N/A
Protective Clothing: Yes	Gloves:	Safety glasses/goggles:	Fire Resist Clothing/Welding PPE: N/A	Other:

Contractor to complete section below if circumstances on site or specific to this job may generate additional hazards not described in the JSA.

Task Step	Hazards not covered by JSA	How to reduce or eliminate risk - include extra PPE to be worn

Work documentation requirements: Lower Risk - This form may be used as JSA Medium Risk/Higher Risk - JSA Required Higher Risk - JSA Required and other customer requirements may apply

Examples of higher/medium Risk Tasks:

Hot Work
Excavation Checklist
Lock-Out Tag-Out
Pre Entry Checklist
Confined Space
One Call
Hoisting/Rigging
Management Of Change
Work Notification
Other

This form must be completed for each job and updated and re-signed if circumstances change or additional hazards are identified.

SIGN IN

Operating sites: to be signed by the site representative. Non-Operating sites: to be signed by contractor representative only. Contractor responsibility to inform site of:

Hazards of the job,
Effects on the site or operation,
Any affect to gasoline deliveries,
Energy isolation needed,
Areas to be barricaded for worker/public safety.

Contractor Representative Name	Signature
Site Representative Name	Signature
Contractor has discussed Job Clearance Form with me.	
	Unattended

SIGN OUT AND OPERATOR VERIFICATION OF WORK

General safety checks by contractor

Has the work area been left tidy and safe?
Is the site operator aware of status of work including any remaining isolation
Are changes to equipment documented and communicated?
All incidents, near misses, unsafe situations reported?

Contractor Representative Name	Signature
Site Representative Name	Signature
	Harry Little
Site Representative Comments	
None	

Please refer to work acknowledgement form for a complete list of parts installed.

Permit to Work

Date: 06/07/2018
Job ID: 96624
Facility ID:
Company: MULLIN RENTAL SERVICE
Site: MULLIN RENTAL SERVICE
Technician: Harry Little

Scope of Work:
Watchdog CP Test - 3yr

Hazard Analysis:
Hot Work
Excavation Checklist
Lock-Out Tag-Out
Pre Entry Checklist
Confined Space
One Call
Hoisting/Rigging
Management Of Change
Work Notification
Other

Site Evaluation	
E-Stop switch located	
Storm drain(s) located	
Hand/Eyewash facility located	
Identify other contractors	
Identify traffic ingress/egress	
Identify evacuation routes	
Assembly Area:	

Personal Protective Equipment	
First Aid Kit stocked	
Note Depleted Stock:	
Nitrile Gloves	
Safety Vest	
Safety Glasses	
Hard Hat	
Hearing Protection	
Knee Pads	
Back Brace	
Harness / Lanyard	

Safety Equipment	
Lockout / Tagout	
Oxygen / Vapor Sensor	
Ventilator	
Retrieval Equipment	
Delineators / Perimeter Fencing	
Ground Fault Circuit Interruptor	
20# Fire Extinguisher	
Static Grounds	
Explosion-Proof Pump	
Absorbant Rags	
Communication Equipment (cell phone)	
Scissor Lift**	
** For work above 6', an elevated work permit is required.	
Refer to your Company Safety manual for standard operating procedures and equipment standards. Please contact your immediate supervisor to clarify procedures not covered in your safety manual.	

Pre-Operation Checks	
Ladder Inspection **	
Extension Cord Inspection	
Oxygen / Vapor Sensor Calibrated	
Tools / Equipment in Good Repair	
Equipment Grounding	
Hazard Communication	
** Work cannot be performed on ladder above 6'.	

Pre-Entry Checklist for Confined Space	
Is the sump greater than 5' deep?	
Is there hazardous liquid/vapor present?	
Is there a lack of oxygen within the space?	
IF ANY OF THESE ARE ANSWERED YES A PERMIT MUST BE ISSUED!	

Job Completion Checklist	
Have all isolation mechanisms been removed	
Have you pumped from each product?	
Are all dispensers out of "stand-alone"	
Have you walked the site for tools or hazards?	

MIDWEST
ENVIRONMENTAL
COMPLIANCE SERVICES

January 19, 2022

Mullins Rental Service
2528 E Michigan St
Indianapolis, IN 46201

RE: UST Testing/Inspection Results

Testing Performed:	ATG Functionality, Leak Detector, Product Line Testing, Annual Inspection
Testing Date:	1/19/2022
Location of Test:	Mullins Rental Service 2528 E Michigan St Indianapolis, IN 46201

We have completed the testing and/or inspections for the above location as per your request.
The Annual Underground Storage System Inspection has been completed for this site in accordance with the standards put forth by PEI RP500. A copy of the Inspection Report and all other testing/inspection reports have been

If you should have any questions after your review of the results, please let us know.
Thank you for your continued business.

Sincerely,

Larry A. Gentry
Director of Operations & Business Development

Enclosures

2291

MIDWEST ENVIRONMENTAL COMPLIANCE SERVICES

UST TESTING/INSPECTION RESULTS SUMMARY

OWNER NAME: *Mullins Rental Service*
OWNER ADDRESS: *2528 E Michigan St*
OWNER CITY/STATE/ZIP: *Indianapolis, IN 46201*

LOCATION NAME: Mullins Rental Service
LOCATION ADDRESS: 2528 E Michigan St
LOCATION CITY/STATE: Indianapolis, IN 46201

TESTING DATE: 1/19/2022

ANNUAL TESTING/INSPECTIONS

AUTOMATIC TANK GAUGE TEST — COMPLETED

TANK NO	PRODUCT	BRAND/MODEL	RESULT
1	K-1	SIMPLICITY VEEDER-ROOT	PASS
2	DIESEL	SIMPLICITY VEEDER-ROOT	PASS
3	REGULAR	SIMPLICITY VEEDER-ROOT	PASS

PRODUCT LINE TEST — COMPLETED

Product line must be within manufacturer's criteria of +/- .050 GPH

LINE NO	PRODUCT	RESULT	GPH
#1	REGULAR	PASS	0
#2	DIESEL	PASS	0
#3	K-1	PASS	0

LEAK DETECTOR TEST — COMPLETED

PUMP NO	PRODUCT	MAKE	RESULT
REGULAR	REGULAR	VEEDER-ROOT	PASS
DIESEL	DIESEL	VAPORLESS	FAIL
K-1	K-1	VEEDER-ROOT	PASS

LIQUID SENSOR FUNCTIONALITY TEST — NOT PERFORMED

LOCATION	PRODUCT	TYPE	RESULT

UPON REQUEST TESTING/INSPECTIONS

NON-VOLUMETRIC TANK TEST — NOT PERFORMED

LOCATION	VOLUME	PRODUCT	RESULT

SHEAR VALVE OPERATION INSPECTION — NOT PERFORMED

DISPENSER	PRODUCT	TYPE	RESULT

THREE YEAR TESTS/INSPECTIONS

SPILL BUCKET INTERGRITY TESTING — NOT PERFORMED

TANK NO	PRODUCT	CONSTRUCTION	RESULT

HYDROSTATIC SUMP TEST — NOT PERFORMED

SUMP ID	MATERIAL	DEPTH	RESULT

OVERFILL EQUIPMENT INSPECTION — NOT PERFORMED

TANK	PRODUCT	TYPE	RESULT

OVERFILL ALARM TEST — NOT PERFORMED

TANK	PRODUCT	BRAND/MODEL	RESULT

VENT CAP TEST — NOT PERFORMED

VALVE ID	MANUFACTURER	MODEL #	RESULT

INTERSTITAL TEST — NOT PERFORMED

PRODUCT	LINE #	READING	RESULT

CATHODIC PROTECTION TEST — NOT PERFORMED

	PRODUCT	RESULT	

MIDWEST ENVIRONMENTAL COMPLIANCE SERVICES

APPENDIX C-7
AUTOMATIC TANK GAUGE
OPERATION INSPECTION

TEST DATE:	1/19/2022	**OWNER NAME:**	Mullins Rental Service
LOCATION NAME:	Mullins Rental Service	**OWNER ADDRESS:**	2528 E Michigan St
LOCATION ADDRESS:	2528 E Michigan St	**OWNER CITY/STATE/ZIP:**	Indianapolis, IN 46201
LOCATION CITY/STATE:	Indianapolis, IN 46201		
LOCATION PHONE:	0		
LOCATION CONTACT:	Dan Mullin		

This procedure is to determine whether the automatice tank guage (ATG) is operting properly. See PEI/RP1200 Section 8.2 for the inspection procedure. The procedure is applicable to tank level monitor stems that touch the bottom of the tank when in place.

Tank Number	1	2	3			
Product Stored	K-1	DIESEL	REGULAR			
ATG Brand and Model	SIMPLICITY VEEDER-ROOT	SIMPLICITY VEEDER-ROOT	SIMPLICITY VEEDER-ROOT			
1. Tank Volume, gallons	1000	1000	2000			
2. Tank Diameter, inches	64"	64"	64"			
3. After removing the ATG from the tank, it has been inspected and any damaged or missing parts replaced?	YES	YES	YES			
4. Float moves freely on the stem without binding?	YES	YES	YES			
5. Fuel float level agrees with the value programmed into the console?	YES	YES	YES			
6. Water float level agrees with the value programmed into the console?	YES	YES	YES			
7. Inch level from bottom of stem when 90% alarm is triggered.	57.5"	57.5"	57.5"			
8. Inch level at which the overfill alarm activates corresponds with the valve programmed in the gauge?	YES	YES	YES			
9. Inch level from bottom when the water float first triggers an alarm.	2"	2"	1"			
10. Inch level at which the water float alarm activates corresponds with the valve programmed in the gauge?	YES	YES	YES			
If any answers in Lines 3, 4, 5, or 6 are "No", the system hs failed the test.						
TEST RESULTS	*PASS*	*PASS*	*PASS*			

COMMENTS:

* All liquids must be disposed of properly.

PATRICK FOLEY
TECHNICIAN NAME (printed)

Patrick Foley
TECHNICIAN SIGNATURE

MIDWEST ENVIRONMENTAL COMPLIANCE SERVICES

ESTABROOK'S EZY CHECK
LEAK DETECTOR TEST RESULTS

TEST DATE: 1/19/2022
LOCATION NAME: Mullins Rental Service
LOCATION ADDRESS: 2528 E Michigan St
LOCATION CITY/STATE: Indianapolis, IN 46201
LOCATION PHONE:
LOCATION CONTACT: Dan Mullin

OWNER NAME: Mullins Rental Service
OWNER ADDRESS: 2528 E Michigan St
OWNER CITY/STATE/ZIP: Indianapolis, IN 46201

TEST REPORT INDICATES
TYPE OF LEAK DETECTOR TESTED

MAKE	MODEL TYPE	PRODUCT
VEEDER-ROOT	PISTON	REGULAR
VAPORLESS	PISTON	DIESEL
VEEDER-ROOT	PISTON	K-1

Pump Number	*Metering Pressure*	*Functional Element Holding PSI*	*Resiliency*	*Test Leak Rate Ml/Min*	*Opening Time*	*PASS/FAIL*
REGULAR	28	12	----------	189ml	2	PASS
DIESEL	30	0	----------	189ml		FAIL
K-1	28	16	----------	189ml	2	PASS

PATRICK FOLEY
TECHNICIAN NAME (printed)

TECHNICIAN SIGNATURE

TECHNICIAN CERT #: 02-9389

MIDWEST ENVIRONMENTAL COMPLIANCE SERVICES

EZY CHECK SYSTEMS
PRODUCT LINE FINAL REPORT

TEST DATE: 1/19/2022
LOCATION NAME: Mullins Rental Service
LOCATION ADDRESS: 2528 E Michigan St
LOCATION CITY/STATE: Indianapolis, IN 46201
LOCATION PHONE:
LOCATION CONTACT: Dan Mullin

APPLIED PRESSURE: 50 PSI

PRODUCT LINE TEST
FINAL REPORT

	PRODUCT TYPE	RESULT	GPH
#1	REGULAR	PASS	0
#2	DIESEL	PASS	0
#3	K-1	PASS	0

COMMENTS/RECOMMENDATIONS:

TECHNICIAN NAME: PATRICK FOLEY (PRINT)

Patrick Foley (SIGNATURE)

CERTIFICATION #: 02-9389

MIDWEST ENVIRONMENTAL COMPLIANCE SERVICES

EZY CHECK SYSTEMS
PRODUCT LINE TESTER DATA SHEET

TEST DATE: 1/19/2022
LOCATION NAME: Mullins Rental Service
LOCATION ADDRESS: 2528 E Michigan St
LOCATION CITY/STATE: Indianapolis, IN 46201
LOCATION PHONE:
LOCATION CONTACT: Dan Mullin

APPLIED PRESSURE: 50 PSI

#1	PRODUCT TYPE:		REGULAR		
TIME	DATA	-/+	GPL	RES	GPH
10:36	73	0	0.0037	0.0000	0.0000
10:51	73	0	0.0037	0	0
11:06	73	0	0.0037	0	0
FINAL RESULT	PASS			0	

#2	PRODUCT TYPE:		DIESEL		
TIME	DATA	-/+	GPL	RES	GPH
10:36	37	0	0.0037	0.0000	0.0000
10:51	37	0	0.0037	0	0
11:06	37	0	0.0037	0	0
FINAL RESULT	PASS			0	

#3	PRODUCT TYPE:		K-1		
TIME	DATA	-/+	GPL	RES	GPH
10:36	56	0	0.0037	0.0000	0.0000
10:51	56	0	0.0037	0	0
11:06	56	0	0.0037	0	0
FINAL RESULT	PASS			0	

#4	PRODUCT TYPE:				
TIME	DATA	-/+	GPL	RES	GPH
FINAL RESULT					

#5	PRODUCT TYPE:				
TIME	DATA	-/+	GPL	RES	GPH
FINAL RESULT					

#6	PRODUCT TYPE:				
TIME	DATA	-/+	GPL	RES	GPH
FINAL RESULT					

TECHNICIAN NAME: PATRICK FOLEY
PRINT

Patrick Foley
SIGNATURE

CERTIFICATION #: 02-9389

MIDWEST

APPENDIX A-3:ANNUAL UNDERGROUND STORAGE SYSTEM INSPECTION CHECKLIST

Facility ID#	Facility Name/Address		Date: 1/19/2022
	Mullins Rental Service		
	2528 E Michigan St	Qualified Technician Signature	Patrick Foley
	Indianapolis, IN 46201		
Contact:			

Category	Description	Test/Evaluation/Verification Date (if applicable)	PEI/RP900	N/A	K-1	DIESEL	REGULAR	Tank 4	Tank 5	Tank 6	Tank 7	Tank 8
Monthly Inspections	Complete monthly checklist and compare to previously completed monthly checklists		8.4.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Monthly inspections reviewed and found adequate		8.4.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
ATG Manhole			**8.8.**									
ATG Manhole	Cap in good condition, seals tightly, hole sealed where probe wire goes through		8.8.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Wire splices sealed and wire in good condition		8.8.2	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Junction box has cover, not corroded; intrinsically safe wiring in good condition		8.8.3	☐	☑	☑	☑	☐	☐	☐	☐	☐
	No exposed wires		8.8.4	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Probe and floats in good condition, both floats present and move freely (mag probe)	TEST DATE: 1/19/2022	8.8.5	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Verify functionality of ATG probe	TEST DATE: 1/19/2022	8.8.6	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Manhole cover in good condition		8.8.7	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Adequate clearance between ATG grade-level cover and below-grade components		8.8.8	☐	☑	☑	☑	☐	☐	☐	☐	☐
Fill Area			**8.9.**									
Drop Tube	Drop tube extends to within 6 inches of the tank bottom (if no flow diffuser present)		8.9.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
Vapor Recovery Adaptor	Poppet of Stage I vapor recovery adaptor (also known as a "dry break") moves freely; seals tightly		8.9.2	☐	☑	☑	☑	☐	☐	☐	☐	☐
Single-Walled Spill Containment Manhole	Single-walled spill containment manhole tightness tested within last 3 years	TEST DATE:	8.9.3	☑	☐	☐	☐	☐	☐	☐	☐	☐
Double-Walled Spill Containment Manhole	Double-walled spill containment manhole tightness tested within last 3 years OR inspected monthly	TEST DATE:	8.9.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
Overfill Prevention			**8.10.**									
Drop Tube Shutoff (Flapper Valve)	Drop tube shutoff valve passes inspection	EVALUATION DATE:	8.10.1.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	For drop tube shutoff valves in diesel tanks, excessive corrosion not present		8.10.1.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
Ball Float Valve	Ball float can be removed and inspected		8.10.2.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Ball float valve passes inspection	EVALUATION DATE:	8.10.2.2	☐	☑	☑	☑	☐	☐	☐	☐	☐
	For ball float valves in diesel tanks, excessive corrosion not present		8.10.2.3	☐	☑	☑	☑	☐	☐	☐	☐	☐
Overfill Alarm	Overfill alarm passes inspection	EVALUATION DATE:	8.10.3.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Leak Detection			**8.11.**									
ATG Console	ATG passes annual inspection	EVALUATION DATE: 1/19/2022	8.11.1.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Console has no active warnings or alarms		8.11.1.2	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Alarm history shows no recurring leak alarms		8.11.1.3	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Verify in-tank leak detection tests are being completed (if used for leak detection)		8.11.1.4	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Verify correct set-up parameters for electronic line leak detector (if present)	VERIFICATION DATE:	8.11.1.5	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Verify piping leak detection tests are being completed (if used for leak detection)		8.11.1.6	☑	☐	☐	☐	☐	☐	☐	☐	☐
Electronic Leak Detection Monitor	Leak monitoring console is operational and has no active warnings or alarms		8.11.2.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Line Tightness Testing	If pressurized piping has been tested in the last year, review the results and verify that the test passed	TEST DATE: 1/19/2022	8.11.3.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
	If suction piping has been tested within the last 3 years, review the results and verify that the test passed	TEST DATE:	8.11.3.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
	ELLD has conducted a 0.1 gph test in the last year	TEST DATE:	8.11.3.3	☑	☐	☐	☐	☐	☐	☐	☐	☐
Under Pump Check Valve (Suction Pump)	Below-grade piping operates at less than atmospheric pressure		8.11.4.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Below-grade piping slopes continuously back to the tank		8.11.4.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
	There is only one check valve, and it is located as close as practicable to the suction pump		8.11.4.3	☑	☐	☐	☐	☐	☐	☐	☐	☐
Tank Tightness Testing	Tank is 10 years old or less		8.11.5.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	If a tank test has been conducted within the last 5 years, review the results and verify that the test passed	TEST DATE:	8.11.5.2	☐	☑	☑	☑	☐	☐	☐	☐	☐

MIDWEST

APPENDIX A-3:ANNUAL UNDERGROUND STORAGE SYSTEM INSPECTION CHECKLIST

Facility ID#	Facility Name/Address			Date: 1/19/2022
	Mullins Rental Service			
	2528 E Michigan St		Qualified Technician Signature	Patrick Foley
	Indianapolis, IN 46201			
Contact:				

Category	Description	Test/Evaluation/Verification Date (if applicable)		PEI/RP900	N/A	K-1	DIESEL	REGULAR	Tank 4	Tank 5	Tank 6	Tank 7	Tank 8
Statistical Inventory Reconciliation (SIR)	SIR results for the previous 12 months are "pass"			8.11.6.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Continuous Soil Vapor Monitoring	Sensing device tested	TEST DATE		8.11.7.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Continuous Groundwater Monitoring	Sensing device tested	TEST DATE		8.11.8.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Corrosion Protection				**8.12**									
Galvanic Cathodic Protection	Verify that cathodic protection testing of all metallic components in contact with soil or water has been conducted within the past 3 years and the test passed	TEST DATE		8.12.1.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Impressed Current Cathodic Protection	Verify that cathodic protection testing has been conducted within the past 3 years and the test passed	TEST DATE		8.12.2.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	No exposed wires			8.12.2.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
Tank Lining	Lining inspected as required and in good condition	TEST DATE		8.12.3.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Miscellaneous Inspection Items				**8.13.**									
Tank Pad & Pavement	Concrete or asphalt over or near tanks is level, no significant cracks			8.13.1.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
Stage II Liquid Collection Points	Cap in good condition, fits tightly, little or no liquid in bottom			8.13.2.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Stage I Testing	Verify that Stage I testing has been conducted and test results are passing	TEST DATE		8.13.3.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Stage II Testing	Verify that Stage II testing has been conducted and test results are passing	TEST DATE		8.13.4.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Site Diagram	Site diagram accurately reflects the site conditions			8.13.5.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
Submersible Turbine Pump (STP)													
All STP	Visible piping and fittings show no signs of leaking			8.6.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Piping in good condition			8.6.2	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Excessive corrosion not present			8.6.3	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Sump free of trash and debris			8.6.5	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Junction box(es) have covers, not corroded, conduit and intrinsically safe wiring in good condition			8.6.8	☐	☑	☒	☒	☐	☐	☐	☐	☐
	Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications			8.6.9	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Mechanical line leak detector properly vented, vent tube not kinked or twisted, vent tube fittings intact and tightened			8.6.10	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Mechanical line leak detector passes 3.0 gallons per hour (gph) test	TEST DATE	1/19/2022	8.6.11	☐	☑	☒	☑	☐	☐	☐	☐	☐
	Electronic line leak detector (ELLD) passes 3.0 gph test	TEST DATE		8.6.12	☑	☐	☐	☐	☐	☐	☐	☐	☐
	ELLD passes 0.2 gph test	TEST DATE		8.6.13	☑	☐	☐	☐	☐	☐	☐	☐	☐
	ELLD passes 0.1 gph test	TEST DATE		8.6.14	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift mechanism in good condition (as applicable)			8.6.24	☐	☑	☑	☑	☐	☐	☐	☐	☐
STP: No Containment Sump	Submersible pump head, flex connector(s) and other metallic product piping are not in contact with soil or water or are cathodically protected			8.6.17	☐	☑	☑	☑	☐	☐	☐	☐	☐
STP: In Containment Sump	Any water or product removed and disposed of properly			8.6.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump is free of cracks, holes, bulges or other defects			8.6.6	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Penetration fittings intact and secured			8.6.7	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space open to the STP sump (open double-walled piping system only)			8.6.20	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space closed to the STP sump (closed double walled piping system only)			8.6.22	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump lid, gasket and seals present and in good condition			8.6.23	☑	☐	☐	☐	☐	☐	☐	☐	☐
STP: In Single-Walled Containment Sump	Single-walled sump tested for integrity every 3 years	TEST DATE:		8.6.18	☑	☐	☐	☐	☐	☐	☐	☐	☐
STP: In Double-Walled Containment Sump	If not continuously monitored or inspected annually, double-walled sump tightness tested every 3 years	TEST DATE		8.6.19	☑	☐	☐	☐	☐	☐	☐	☐	☐

MIDWEST

APPENDIX A-3:ANNUAL UNDERGROUND STORAGE SYSTEM INSPECTION CHECKLIST

Facility ID#	Facility Name/Address													Date: 1/19/2022
	Mullins Rental Service													
	2528 E Michigan St													
	Indianapolis, IN 46201													
Contact:														

Qualified Technician Signature: Patrick Foley

Category	Description	Test/Evaluation/Verification Date (if applicable)	PEI/RP900	N/A	K-1	DIESEL	REGULAR	Tank 4	Tank 5	Tank 6	Tank 7	Tank 8
Leak Detection Device. Describe location (e.g., interstitial, STP, fill, dispenser) on this row:			8.7									
Liquid Sensor	Sensor tested and functional	TEST DATE:	8.7.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sensor properly mounted at the bottom of the containment sump or pan (containment sump or pan sensor only)		8.7.3	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sensor properly mounted at the bottom of double-walled tank (double-walled tank sensor only)		8.7.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
Discriminating Sensor	Sensor tested and functional	TEST DATE:	8.7.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sensor properly mounted at the bottom of the containment sump or pan (containment sump or pan sensor only)		8.7.3	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sensor properly mounted at the bottom of double-walled tank (double-walled tank sensor only)		8.7.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
Hydrostatic Sensor	Sensor tested and functional	TEST DATE:	8.7.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Hydrostatic sensor properly positioned		8.7.5	☑	☐	☐	☐	☐	☐	☐	☐	☐
Vacuum/Pressure Sensor	Sensor tested and functional	TEST DATE:	8.7.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Alarm sounds when pressure or vacuum is released	TEST DATE:	8.7.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Entire interstitial space under pressure or vacuum (closed double-walled piping system only)	TEST DATE:	8.7.7	☑	☐	☐	☐	☐	☐	☐	☐	☐
Visually Monitored Double-Walled Sump	Leak detection device is within recommended limits		8.7.6	☑	☐	☐	☐	☐	☐	☐	☐	☐
Dispenser Pan Float Mechanism	Sensor tested and functional	TEST DATE:	8.7.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Dispenser pan float mechanism free to move and properly adjusted	TEST DATE:	8.7.8	☑	☐	☐	☐	☐	☐	☐	☐	☐
Fill Sump			8.6									
Fill Containment Sump	Any water or product removed and disposed of properly		8.6.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Visible piping and fittings show no signs of leaking		8.6.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping in good condition		8.6.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Excessive corrosion not present		8.6.3	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump free of trash and debris		8.6.5	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump is free of cracks, holes, bulges or other defects		8.6.6	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Penetration fittings intact and secured		8.6.7	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Junction box(es) have covers, not corroded; conduit and intrinsically safe wiring in good condition		8.6.8	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications		8.6.9	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space open to the fill sump (open double-walled piping system only)		8.6.20	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space closed to the fill sump (closed double-walled piping system only)		8.6.22	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump lid, gasket and seals present and in good condition		8.6.23	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift mechanism in good condition (as applicable)		8.6.24	☑	☐	☐	☐	☐	☐	☐	☐	☐
Single-Walled Fill Sump	Single-walled sump tested for integrity every 3 years	TEST DATE:	8.6.18	☑	☐	☐	☐	☐	☐	☐	☐	☐
Double-Walled Fill Sump	If not continuously monitored or inspected annually, double-walled sump tightness tested every 3 years	TEST DATE:	8.6.19	☑	☐	☐	☐	☐	☐	☐	☐	☐
Transition Sump			8.6									
	Any water or product removed and disposed of properly		8.6.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Visible piping and fittings show no signs of leaking		8.6.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping in good condition		8.6.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump free of trash and debris		8.6.5	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump is free of cracks, holes, bulges, or other defects		8.6.6	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Penetration fittings intact and secured		8.6.7	☑	☐	☐	☐	☐	☐	☐	☐	☐

MIDWEST

APPENDIX A-3:ANNUAL UNDERGROUND STORAGE SYSTEM INSPECTION CHECKLIST

Facility ID#	Facility Name/Address		Date: 1/19/2022
	Mullins Rental Service		
	2528 E Michigan St		Qualified Technician Signature: Patrick Foley
	Indianapolis, IN 46201		
Contact:			

Category	Description	Test/Evaluation/Verification Date (if applicable)	PEI/RP900	N/A	K-1	DIESEL	REGULAR	Tank 4	Tank 5	Tank 6	Tank 7	Tank 8
Transition Sump	Junction box(es) have covers, not corroded; conduit and intrinsically safe wiring in good condition		8.6.8	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications		8.6.9	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space open to the transition sump (open double-walled piping system only)		8.6.20	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space closed to the transition sump (closed double-walled piping system only)		8.6.22	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump lid, gasket and seals present and in good condition		8.6.23	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift mechanism in good condition (as applicable)		8.6.24	☑	☐	☐	☐	☐	☐	☐	☐	☐
Single-Walled Transition Sump	Single-walled sump tested for integrity every 3 years	TEST DATE:	8.6.18	☑	☐	☐	☐	☐	☐	☐	☐	☐
Double-Walled Transition Sump	If not continuously monitored or inspected annually, double-walled sump tightness tested every 3 years	TEST DATE:	8.6.19	☑	☐	☐	☐	☐	☐	☐	☐	☐
Other Sump. Describe location or function (e.g., suction piping, tank manhole) on this row:			**8.6**									
Other Sump	Any water or product removed and disposed of properly		8.6.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Visible piping and fittings show no signs of leaking		8.6.1	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping in good condition		8.6.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump free of trash and debris		8.6.5	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump is free of cracks, holes, bulges, or other defects		8.6.6	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Penetration fittings intact and secured		8.6.7	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Junction box(es) have covers, not corroded; conduit and intrinsically safe wiring in good condition		8.6.8	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications		8.6.9	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space open to the sump (open double-walled piping system only)		8.6.20	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space closed to the sump (closed double-walled piping system only)		8.6.22	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump lid, gasket and seals present and in good condition		8.6.23	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift mechanism in good condition (as applicable)		8.6.24	☑	☐	☐	☐	☐	☐	☐	☐	☐
Single-Walled Other Sump	Single-walled sump tested for integrity every 3 years	TEST DATE:	8.6.18	☑	☐	☐	☐	☐	☐	☐	☐	☐
Double-Walled Other Sump	If not continuously monitored or inspected annually, double-walled sump tightness tested every 3 years	TEST DATE:	8.6.19	☑	☐	☐	☐	☐	☐	☐	☐	☐
Initial Fuel Dispenser Inspection			**8.5**									
All Dispensers	All dispenser components are clean and dry		8.5.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
	If dispenser sump is present, sump is dry		8.5.2	☑	☐	☐	☐	☐	☐	☐	☐	☐
Fuel Dispenser Inspection			**8.6**									
All Dispensers	Visible piping and fittings show no signs of leaking		8.6.1	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Piping in good condition		8.6.2	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Dispenser containment sump free of trash and debris		8.6.5	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Junction box(es) have covers, not corroded; conduit and intrinsically safe wiring in good condition		8.6.8	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications		8.6.9	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Shear valves operate freely and close completely	TEST DATE:	8.6.15	☐	☑	☑	☑	☐	☐	☐	☐	☐
	Stage II piping functional or else capped and sealed at an elevation lower than the fuel dispenser island		8.6.16	☑	☐	☐	☐	☐	☐	☐	☐	☐
Dispensers Without Sumps	Flex connectors and other metallic product piping are not in contact with soil or water or are cathodically protected		8.6.17	☐	☑	☑	☑	☐	☐	☐	☐	☐
Dispensers With Sumps	Any water or product removed and disposed of properly		8.6.4	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Sump free of cracks, holes, bulges, or other defects		8.6.6	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Penetration fittings intact and secured		8.6.7	☑	☐	☐	☐	☐	☐	☐	☐	☐

MIDWEST

APPENDIX A-3:ANNUAL UNDERGROUND STORAGE SYSTEM INSPECTION CHECKLIST

Facility ID#	Facility Name/Address											Date: 1/19/2022
	Mullins Rental Service											
	2528 E Michigan St											
	Indianapolis, IN 46201											
Contact:												
Category	Description	Test/Evaluation/Verification Date (if applicable)	PEI/RP900	N/A	K-1	DIESEL	REGULAR	Tank 4	Tank 5	Tank 6	Tank 7	Tank 8
	Piping interstitial space open to the dispenser sump or dispenser pan (open double-walled piping system only)		8.6.21	☑	☐	☐	☐	☐	☐	☐	☐	☐
	Piping interstitial space closed to the dispenser sump (closed double-walled piping system only)		8.6.22	☑	☐	☐	☐	☐	☐	☐	☐	☐
Dispensers With Single-Walled Sumps	Single-walled sump tested for integrity every 3 years	TEST DATE:	8.6.18	☑	☐	☐	☐	☐	☐	☐	☐	☐
Dispensers With Double-Walled Sumps	If not continuously monitored or inspected annually, double- walled sump tightness tested every 3 years	TEST DATE:	8.6.19	☑	☐	☐	☐	☐	☐	☐	☐	☐

DESCRIBE ANY DEFICIENCIES HERE:

SEALOFF AT REGULAR ATG IS RUSTED AWAY AND THE SEALOFF BELOW THE DIESEL STP

DIESEL LEAK DETECTOR NEEDS REPLACED.

Instructions: Mark each tank where no problem is observed with a checkmark: √ If certain equipment is not required and / or not present, mark checklist in the N/A column. If a defect is found, mark the checklist with an "X," describe the problem in the "DEFICIENCIES" section, and notify the appropriate person. Refer to the section listed in the "PEI/RP900" column for additional information. Refer to PEI RP500. *Recommended Practices for Inspection and Maintenance of Motor Fuel Dispensing Equipment*, for inspection procedures that apply to fuel dispensing equipment.

Indiana Department of Environmental Management
Underground Storage Tank Program
Operator Training Certification

100 North Senate Ave
Indianapolis, Indiana, 46204
(800) 451-6027 . (317) 232-8603
www.idem.IN.gov

Certification of Completion

Awarded to:

Kyle Winings

For completion of "C" Operator Training in accordance with 329 IAC 9.

Certification is applicable to the following location:

Company Name: Mullin Rental Service Incorporated

Address: 2528 E Michigan St

City: Indianapolis, IN 46201

Facility ID#: 20064

UST Facility ID#: 11630

Training Authorized by: Kyle Winings License #(s): A - 3590, B - 3618

Class A or B Operator Signature: _____

Training Provided by: _____

Trainer Signature: _____

Issue Date: _____ Expiration Date*: _____

*Certification expires three (3) years from the date of issuance.

IDEM may require operator retraining if a UST System managed by the operator has documented deficiencies per 329 IAC 9.

Attachment 6

Leak Detection Methods Used for Tanks and Piping

The facility utilized a Veeder-Root automatic tank gauging system. The most recent tank and piping leak detection results are included in Attachment 4.

Attachment 7

Tables

Table 1: Soil Analytical Results

Table 2: Groundwater Analytical Results

Table 1: Soil Analytical Results
Mullin Rental Service - FID # 11630
2528 East Michigan Street, Indianapolis, Indiana 46201

Sample ID	Sample Date	Sample Depth (feet)	PID (ppm)	Percent Moisture	Total Lead	VOCs			PAHs
						sec-Butylbenzene	Isopropylbenzene (Cumene)	Other VOCs	
SW-1	06/06/24	5.0	0.0	20.0	**14**	<0.006	<0.006	BDL	BDL
SW-2	06/06/24	5.0	0.0	20.0	**12**	<0.006	<0.006	BDL	BDL
SW-3	06/06/24	5.0	0.0	19.0	**14**	<0.006	<0.006	BDL	BDL
SW-4	06/06/24	5.0	0.0	18.0	**15**	<0.006	<0.006	BDL	BDL
SW-5	06/06/24	5.0	0.0	19.0	**10**	<0.006	<0.006	BDL	BDL
SW-6	06/06/24	5.0	0.0	20.0	**23**	<0.006	<0.006	BDL	BDL
B-1	06/07/24	10 - 12	0.0	8.0	**5.2**	<0.005	<0.005	BDL	BDL
B-2	06/07/24	11 - 12	1.4	7.0	**4.7**	<0.005	<0.005	BDL	BDL
B-3	06/07/24	10 - 12	79.8	7.0	**5.9**	**0.0292**	**0.00795**	BDL	BDL
B-3 Duplicate	06/07/24	10 - 12	79.8	7.0	**4.7**	**0.0303**	**0.00737**	BDL	BDL
B-4	06/07/24	11.5 - 12	0.0	7.0	**4.2**	<0.005	<0.005	BDL	BDL
B-5	06/07/24	12.5 - 14	0.0	9.0	**2.2**	<0.005	<0.005	BDL	BDL
Long Term Residential Published Level					**400**	**NA**	**NA**	**NA**	**NA**
Long Term Commercial Published Level					**800**	**NA**	**NA**	**NA**	**NA**
Short Term Excavation Published Level					**1,000**	**100**	**300**	**NA**	**NA**

All concentrations reported in milligrams per kilogram (mg/kg).
PID = Photo Ionization Detector; ppm = parts per million.
VOC = volatile organic compound; PAH = poly-cyclic aromatic hydrocarbon; NA = no established published level.
Bolded/shaded concentration exceeds IDEM's R2 2024 soil published level.

Table 2: Groundwater Analytical Results
Mullin Rental Service - FID # 11630
2528 East Michigan Street, Indianapolis, Indiana 46201

Sample ID	Sample Date	Total Lead	VOCs	PAHs
B-2	06/07/24	<10	BDL	BDL
Duplicate	06/07/24	<10	BDL	BDL
Groundwater Published Level		**15**	**NA**	**NA**

All concentrations reported in micrograms per liter (µg/L).
VOC = volatile organic compound; PAH = poly-cyclic aromatic hydrocarbon; NA = no established published level.
Bolded/shaded concentration exceeds IDEM's R2 2024 groundwater published level.

Attachment 8

QA/QC Sample Collection and Laboratory Methods

Sampling Procedures and Techniques

During UST system closure activities, a total of 13 soil samples (including one duplicate and a matrix spike/matrix spike duplicate (MS/MSD) sample) were collected from the sidewalls and base of the UST cavity. Soil sample locations are provided on **Figure 4** of **Attachment 3**. Two groundwater samples (including one duplicate) were collected from the west/central portion of the UST basin. The groundwater sample location is provided on **Figure 5** of **Attachment 3**.

Note: The product piping and dispensers were located directly above the USTs; therefore, no piping or dispenser samples were collected during UST closure activities. In addition, no native soil was stockpiled during removal of the UST system.

Sidewall Soil Samples:

On June 6, 2024, six sidewall samples (SW-1 through SW-6) were collected from native soil along the sidewalls of the UST cavity at a depth of approximately five feet below ground surface (bgs).

Soil samples were collected with the assistance of the excavator operator and bucket. The excavator operator was instructed to retrieve a relatively large sample volume from each designated sample area to collect a sample that did not contact the sides of the excavator bucket. A new pair of nitrile gloves were used to collect each soil sample to prevent cross contamination. A Crossroads licensed professional geologist inspected each soil sample for physical evidence of environmental impairment, such as staining, discoloration, and odors and classified the soil using the Unified Soil Classification System (USCS). Representative soil samples from each sample location were collected and split into two aliquots: one for field headspace analysis and one for laboratory analysis. Soil headspace measurements were collected from the field aliquots for the emission of total photo-ionizable vapors (TPVs) using a photo-ionization detector (PID) which measures TPVs in parts per million (ppm). Conventional, closed-container headspace methods utilizing plastic zipper lock style bags were used to screen samples after the samples were allowed to rest for approximately 15 minutes. The PID was calibrated to an isobutylene standard (100 ppm) prior to beginning fieldwork.

Base Soil Samples:

The backfill within the UST basin consisted of pea gravel making conditions difficult to obtain base samples during UST closure activities. Therefore, five soil borings were completed within the UST excavation on June 7, 2024 using Geoprobe® direct push technology at locations approved by IDEM. A copy of the IDEM email approving the sample locations is provided at the end of this attachment.

At each sample location, soil samples were collected continuously from the borings using Geoprobe® dual tube samplers (DTS) consisting of a four-foot-long by two and one quarter

inch diameter steel rod, which was hydraulically driven into the subsurface. Soil samples were collected inside disposable PVC liners, which were retrieved from the DTS at the surface. A new PVC liner was utilized for each sample interval. The sampling equipment was decontaminated with an Alconox wash followed by a distilled water rinse prior to beginning field activities and between each boring.

During drilling operations, a Crossroads licensed professional geologist inspected the soil samples for physical evidence of impact, such as staining, discoloration, and odors, and classified the soil using the USCS. Representative soil samples from each two-foot interval of native soil were collected and split into two aliquots: one for field headspace analysis and one for potential laboratory analysis. Samples for potential laboratory analysis were immediately placed into containers provided by the laboratory via SW-846 Method 5035A. Soil headspace measurements for base samples were collected in the same manner as sidewall samples. The soil types encountered during the sampling event, PID readings, and other observations were recorded on soil boring logs. Soil boring logs are included in **Attachment 10.**

Quality Assurance/Quality Control (QA/QC) Soil Samples:
As noted above, all base and sidewall soil samples were collected in appropriate containers provided by the laboratory via SW-846 Method 5035A and in four-ounce clear glass jars with minimal headspace and Teflon-lined lids, labeled with a unique identification, placed in an ice-packed cooler, and transported to ENVision Laboratories, Inc. (ENVision) in Indianapolis, Indiana using appropriate chain-of-custody protocol. A duplicate soil sample was collected from B-3, and an MS/MSD sample was collected from SW-4. Soil samples were analyzed for the following chemicals of concern (COC):

- Volatile Organic Compounds (VOCs) via EPA Method 8260
- Poly-cyclic Aromatic Hydrocarbons (PAHs) via EPA Method 8270
- Lead via EPA Method 6010B

Groundwater Samples:
On June 7, 2024, a one-inch diameter temporary monitoring well was installed at B-2 using Geoprobe® tooling. The tooling with an expendable stainless-steel point was advanced to 24 feet bgs, the temporary monitoring well was installed inside the tooling, and the tooling was retracted to set the temporary monitoring well. The temporary monitoring well contained 10 feet of well screen installed between 14 to 24 feet bgs. The well screen was one-inch diameter 0.010 factory slot PVC that were connected to a solid one-inch diameter riser which extended approximately one foot above the surface.

Groundwater samples were collected from the temporary monitoring well using a 3/8" stainless steel micro purge check valve, dedicated polyethylene tubing, and disposable nitrile gloves. Three well volumes were bailed from the temporary well prior to sample collection.

Groundwater samples were collected and contained in appropriate sample containers provided by the laboratory, labeled with unique identifications, placed in an ice-packed cooler, and submitted to ENVision using appropriate chain-of-custody protocol. A groundwater duplicate sample was collected from the temporary well. Trip blank samples were included in the sample cooler for QA/QC purposes. Groundwater samples were analyzed for the following COCs:

- VOCs via EPA Method 8260
- PAHs via EPA Method 8270 SIM
- Total lead via EPA Method 6010

From:	HOPKINS, NAWAL
To:	moslos
Subject:	RE: Mullins Rental Service FID # 11630
Date:	Thursday, June 6, 2024 12:30:21 PM
Attachments:	image002.png image003.png image004.png image005.png image006.png image007.png image008.png image009.png

---

Michael –

Based on our discussion and the information submitted in this email. The proposed sampling is approved.

Please include this email in the closure report.

If you have any questions, please don't hesitate to contact me.

Thank you,
Nawal

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: moslos@crossroadsec.com <moslos@crossroadsec.com>
Sent: Thursday, June 6, 2024 10:22 AM
To: HOPKINS, NAWAL <NHOPKINS@idem.IN.gov>
Subject: Mullins Rental Service FID # 11630

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Nawal,

Thanks for calling me back today to discuss the scope of work for collecting base samples tomorrow from the three USTs at the subject property. A picture of the UST is attached.

As discussed, we will plan to take 5 base samples, two below the 2,000-gallon gasoline UST, and three below the 1,000-gallon kerosene and diesel USTs. As previously mentioned, the kerosene and diesel USTs were in a straight line running parallel to the

building. The gasoline UST was directly east of the kerosene and diesel USTs and was oriented in the same direction.

The reason for only taking 3 base samples from below the kerosene and diesel USTs is because the tanks were abutted end to end, and the sample collected between the USTs will be below the north end of the kerosene UST and the south end of the diesel UST.

One water sample will be collected from the UST pit, most likely in the western/southwestern most boring in the inferred direction of groundwater flow.

Please call/email with any questions.

Thank you,

Michael J. Oslos, L.P.G.
Environmental Services Director

Crossroads Environmental Consulting
4010 S. Meridian Street
Indianapolis, Indiana 46217
317-292-9274 Office
317-695-2431 Mobile
www.crossroadsec.com

Attachment 9

Laboratory Data and Chain of Custody

ENVision Laboratories, Inc.
1439 Sadlier Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
www.envisionlaboratories.com

Mr. Mike Oslos
Crossroads Environmental Consulting
4010 S. Meridian Street
Indianapolis, IN 46217

June 18, 2024

ENVision Project Number: 2024-1233
Client Project Name: Mullin Rental Services

Dear Mr. Oslos,

Please find the attached analytical report for the samples received June 7, 2024. All test methods performed were fully compliant with local, state, and federal EPA methods unless otherwise noted. The project was analyzed as requested on the enclosed chain of custody record. Please review the comments section for additional information about your results or Quality Control data.

The reference for the preservation technique utilized by ENVision Laboratories for Volatile Organics in soil may be found on Table A.1 (p. 42) of Method 5035A: Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples, July 2002, Draft Revision 1.

Feel free to contact me if you have any questions or comments regarding your analytical report or service.

Thank you for your business. ENVision Laboratories looks forward to working with you on your next project.

Yours Sincerely,

Cheryl A. Crum

Director of Project Management
ENVision Laboratories, Inc.

ENVision Laboratories, Inc.
1439 Sadlier Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
www.envisionlaboratories.com

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID: SW-1 5'
Envision Sample Number: 24-7669
Sample Matrix: soil

Sample Collection Date/Time: 6/6/24 8:15
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

ENVision Laboratories, Inc.
1439 Sadlier Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
www.envisionlaboratories.com

8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	105%		
1,2-Dichloroethane-d4 (surrogate)	100%		
Toluene-d8 (surrogate)	99%		
4-bromofluorobenzene (surrogate)	93%		
Analysis Date/Time:	6-14-24/02:24		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Fax: 317.351.8639
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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: SW-1 5'
Envision Sample Number: 24-7669
Sample Matrix: soil
Sample Collection Date/Time: 6/6/24 8:15
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.42	0.42	
Acenaphthylene	< 0.42	0.42	
Anthracene	< 0.42	0.42	
Benzo(a)anthracene	< 0.42	0.42	
Benzo(a)pyrene	< 0.083	0.083	
Benzo(b)fluoranthene	< 0.42	0.42	
Benzo(g,h,i)perylene	< 0.42	0.42	
Benzo(k)fluoranthene	< 0.42	0.42	
Chrysene	< 0.42	0.42	
Dibenzo(a,h)anthracene	< 0.083	0.083	
Fluoranthene	< 0.42	0.42	
Fluorene	< 0.42	0.42	
Indeno(1,2,3-cd)pyrene	< 0.42	0.42	
1-methylnaphthalene	< 0.42	0.42	
2-methylnaphthalene	< 0.42	0.42	
Naphthalene	< 0.083	0.083	
Phenanthrene	< 0.42	0.42	
Pyrene	< 0.42	0.42	
Nitrobenzene-d5 (surrogate)	65%		
2-Fluorobiphenyl (surrogate)	64%		
p-Terphenyl-d14 (surrogate)	70%		
Analysis Date/Time:	06-13-24/16:59		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	SW-1 5'	**Sample Collection Date/Time:**	6/6/24	8:15
Envision Sample Number:	24-7669	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**14**	3	

Analysis Date/Time: 6-13-24/12:10
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	SW-1 5'	**Sample Collection Date/Time:**	6/6/24	8:15
Envision Sample Number:	24-7669	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID:	SW-2 5'	**Sample Collection Date/Time:**	6/6/24	8:20
Envision Sample Number:	24-7670	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	105%		
1,2-Dichloroethane-d4 (surrogate)	104%		
Toluene-d8 (surrogate)	98%		
4-bromofluorobenzene (surrogate)	87%		
Analysis Date/Time:	6-14-24/02:40		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Fax: 317.351.8639
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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: SW-2 5'
Envision Sample Number: 24-7670
Sample Matrix: soil
Sample Collection Date/Time: 6/6/24 8:20
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.42	0.42	
Acenaphthylene	< 0.42	0.42	
Anthracene	< 0.42	0.42	
Benzo(a)anthracene	< 0.42	0.42	
Benzo(a)pyrene	< 0.083	0.083	
Benzo(b)fluoranthene	< 0.42	0.42	
Benzo(g,h,i)perylene	< 0.42	0.42	
Benzo(k)fluoranthene	< 0.42	0.42	
Chrysene	< 0.42	0.42	
Dibenzo(a,h)anthracene	< 0.083	0.083	
Fluoranthene	< 0.42	0.42	
Fluorene	< 0.42	0.42	
Indeno(1,2,3-cd)pyrene	< 0.42	0.42	
1-methylnaphthalene	< 0.42	0.42	
2-methylnaphthalene	< 0.42	0.42	
Naphthalene	< 0.083	0.083	
Phenanthrene	< 0.42	0.42	
Pyrene	< 0.42	0.42	
Nitrobenzene-d5 (surrogate)	62%		
2-Fluorobiphenyl (surrogate)	61%		
p-Terphenyl-d14 (surrogate)	65%		
Analysis Date/Time:	06-13-24/17:26		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	SW-2 5'	**Sample Collection Date/Time:**	6/6/24	8:20
Envision Sample Number:	24-7670	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**12**	3	

Analysis Date/Time: 6-13-24/12:13
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	SW-2 5'	**Sample Collection Date/Time:**	6/6/24	8:20
Envision Sample Number:	24-7670	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID: SW-3 5'
Envision Sample Number: 24-7671
Sample Matrix: soil

Sample Collection Date/Time: 6/6/24 8:25
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	106%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	96%		
4-bromofluorobenzene (surrogate)	89%		
Analysis Date/Time:	6-14-24/02:55		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Fax: 317.351.8639
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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID:	SW-3 5'	**Sample Collection Date/Time:**	6/6/24 8:25
Envision Sample Number:	24-7671	**Sample Received Date/Time:**	6/7/24 10:04
Sample Matrix:	soil		

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.41	0.41	
Acenaphthylene	< 0.41	0.41	
Anthracene	< 0.41	0.41	
Benzo(a)anthracene	< 0.41	0.41	
Benzo(a)pyrene	< 0.082	0.082	
Benzo(b)fluoranthene	< 0.41	0.41	
Benzo(g,h,i)perylene	< 0.41	0.41	
Benzo(k)fluoranthene	< 0.41	0.41	
Chrysene	< 0.41	0.41	
Dibenzo(a,h)anthracene	< 0.082	0.082	
Fluoranthene	< 0.41	0.41	
Fluorene	< 0.41	0.41	
Indeno(1,2,3-cd)pyrene	< 0.41	0.41	
1-methylnaphthalene	< 0.41	0.41	
2-methylnaphthalene	< 0.41	0.41	
Naphthalene	< 0.082	0.082	
Phenanthrene	< 0.41	0.41	
Pyrene	< 0.41	0.41	
Nitrobenzene-d5 (surrogate)	43%		
2-Fluorobiphenyl (surrogate)	45%		
p-Terphenyl-d14 (surrogate)	49%		
Analysis Date/Time:	06-13-24/17:53		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 81%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	SW-3 5'	**Sample Collection Date/Time:**	6/6/24	8:25
Envision Sample Number:	24-7671	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**14**	2	

Analysis Date/Time: 6-13-24/12:17
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 81%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	SW-3 5'	**Sample Collection Date/Time:**	6/6/24	8:25
Envision Sample Number:	24-7671	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID:	SW-4 5'	**Sample Collection Date/Time:**	6/6/24	8:30
Envision Sample Number:	24-7672	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.122	0.122	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.061	0.061	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.061	0.061	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00034	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.122	0.122	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.024	0.024	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	108%		
1,2-Dichloroethane-d4 (surrogate)	106%		
Toluene-d8 (surrogate)	92%		
4-bromofluorobenzene (surrogate)	109%		
Analysis Date/Time:	6-14-24/03:42		
Analyst Initials	tjg		
Percent Solids:	82%		

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID:	SW-4 5'	**Sample Collection Date/Time:**	6/6/24 8:30
Envision Sample Number:	24-7672	**Sample Received Date/Time:**	6/7/24 10:04
Sample Matrix:	soil		

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.41	0.41	
Acenaphthylene	< 0.41	0.41	
Anthracene	< 0.41	0.41	
Benzo(a)anthracene	< 0.41	0.41	
Benzo(a)pyrene	< 0.081	0.081	
Benzo(b)fluoranthene	< 0.41	0.41	
Benzo(g,h,i)perylene	< 0.41	0.41	
Benzo(k)fluoranthene	< 0.41	0.41	
Chrysene	< 0.41	0.41	
Dibenzo(a,h)anthracene	< 0.081	0.081	
Fluoranthene	< 0.41	0.41	
Fluorene	< 0.41	0.41	
Indeno(1,2,3-cd)pyrene	< 0.41	0.41	
1-methylnaphthalene	< 0.41	0.41	
2-methylnaphthalene	< 0.41	0.41	
Naphthalene	< 0.081	0.081	
Phenanthrene	< 0.41	0.41	
Pyrene	< 0.41	0.41	
Nitrobenzene-d5 (surrogate)	57%		
2-Fluorobiphenyl (surrogate)	57%		
p-Terphenyl-d14 (surrogate)	60%		
Analysis Date/Time:	06-13-24/18:59		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 82%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	SW-4 5'	**Sample Collection Date/Time:**	6/6/24	8:30
Envision Sample Number:	24-7672	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**15**	2	

Analysis Date/Time: 6-13-24/12:20
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 82%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	SW-4 5'	**Sample Collection Date/Time:**	6/6/24	8:30
Envision Sample Number:	24-7672	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	18.0%		EPA 1684
Percent Solids	82.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID: SW-5 5'
Envision Sample Number: 24-7673
Sample Matrix: soil

Sample Collection Date/Time: 6/6/24 8:35
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.123	0.123	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.062	0.062	
2-Butanone (MEK)	< 0.012	0.012	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.062	0.062	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.123	0.123	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.012	0.012	
2-Hexanone	< 0.012	0.012	
Iodomethane	< 0.012	0.012	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.012	0.012	
Methyl-tert-butyl-ether	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.012	0.012	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.012	0.012	
Dibromofluoromethane (surrogate)	112%		
1,2-Dichloroethane-d4 (surrogate)	101%		
Toluene-d8 (surrogate)	95%		
4-bromofluorobenzene (surrogate)	94%		
Analysis Date/Time:	6-14-24/03:11		
Analyst Initials	tjg		
Percent Solids:	81%		

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID:	SW-5 5'	**Sample Collection Date/Time:**	6/6/24 8:35
Envision Sample Number:	24-7673	**Sample Received Date/Time:**	6/7/24 10:04
Sample Matrix:	soil		

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.41	0.41	
Acenaphthylene	< 0.41	0.41	
Anthracene	< 0.41	0.41	
Benzo(a)anthracene	< 0.41	0.41	
Benzo(a)pyrene	< 0.082	0.082	
Benzo(b)fluoranthene	< 0.41	0.41	
Benzo(g,h,i)perylene	< 0.41	0.41	
Benzo(k)fluoranthene	< 0.41	0.41	
Chrysene	< 0.41	0.41	
Dibenzo(a,h)anthracene	< 0.082	0.082	
Fluoranthene	< 0.41	0.41	
Fluorene	< 0.41	0.41	
Indeno(1,2,3-cd)pyrene	< 0.41	0.41	
1-methylnaphthalene	< 0.41	0.41	
2-methylnaphthalene	< 0.41	0.41	
Naphthalene	< 0.082	0.082	
Phenanthrene	< 0.41	0.41	
Pyrene	< 0.41	0.41	
Nitrobenzene-d5 (surrogate)	66%		
2-Fluorobiphenyl (surrogate)	66%		
p-Terphenyl-d14 (surrogate)	72%		
Analysis Date/Time:	06-13-24/20:19		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 81%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	SW-5 5'	**Sample Collection Date/Time:**	6/6/24	8:35
Envision Sample Number:	24-7673	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**10**	2	

Analysis Date/Time: 6-13-24/12:33
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 81%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	SW-5 5'	**Sample Collection Date/Time:**	6/6/24	8:35
Envision Sample Number:	24-7673	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	19.0%		EPA 1684
Percent Solids	81.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID:	SW-6 5'	**Sample Collection Date/Time:**	6/6/24	8:40
Envision Sample Number:	24-7674	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.125	0.125	
Acrolein	< 0.00021	0.001	1
Acrylonitrile	< 0.003	0.003	
Benzene	< 0.006	0.006	
Bromobenzene	< 0.006	0.006	
Bromochloromethane	< 0.006	0.006	
Bromodichloromethane	< 0.006	0.006	
Bromoform	< 0.006	0.006	
Bromomethane	< 0.006	0.006	
n-Butanol	< 0.063	0.063	
2-Butanone (MEK)	< 0.013	0.013	
n-Butylbenzene	< 0.006	0.006	
sec-Butylbenzene	< 0.006	0.006	
tert-Butylbenzene	< 0.006	0.006	
Carbon Disulfide	< 0.006	0.006	
Carbon Tetrachloride	< 0.006	0.006	
Chlorobenzene	< 0.006	0.006	
Chloroethane	< 0.006	0.006	
2-Chloroethylvinylether	< 0.063	0.063	
Chloroform	< 0.006	0.006	
Chloromethane	< 0.006	0.006	
2-Chlorotoluene	< 0.006	0.006	
4-Chlorotoluene	< 0.006	0.006	
1,2-Dibromo-3-chloropropane	< 0.0021	0.0021	
Dibromochloromethane	< 0.006	0.006	
1,2-Dibromoethane (EDB)	< 0.00035	0.001	1
Dibromomethane	< 0.006	0.006	
1,2-Dichlorobenzene	< 0.006	0.006	
1,3-Dichlorobenzene	< 0.006	0.006	
1,4-Dichlorobenzene	< 0.006	0.006	
trans-1,4-Dichloro-2-butene	< 0.006	0.006	
Dichlorodifluoromethane	< 0.006	0.006	
1,1-Dichloroethane	< 0.006	0.006	
1,2-Dichloroethane	< 0.006	0.006	
1,1-Dichloroethene	< 0.006	0.006	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.006	0.006	
trans-1,2-Dichloroethene	< 0.006	0.006	
1,2-Dichloropropane	< 0.006	0.006	
1,3-Dichloropropane	< 0.006	0.006	
2,2-Dichloropropane	< 0.006	0.006	
1,1-Dichloropropene	< 0.006	0.006	
1,3-Dichloropropene	< 0.006	0.006	
Ethylbenzene	< 0.006	0.006	
Ethyl methacrylate	< 0.125	0.125	
Hexachloro-1,3-butadiene	< 0.006	0.006	
n-Hexane	< 0.013	0.013	
2-Hexanone	< 0.013	0.013	
Iodomethane	< 0.013	0.013	
Isopropylbenzene (Cumene)	< 0.006	0.006	
p-Isopropyltoluene	< 0.006	0.006	
Methylene chloride	< 0.025	0.025	
4-Methyl-2-pentanone (MIBK)	< 0.013	0.013	
Methyl-tert-butyl-ether	< 0.006	0.006	
n-Propylbenzene	< 0.006	0.006	
Styrene	< 0.006	0.006	
1,1,1,2-Tetrachloroethane	< 0.006	0.006	
1,1,2,2-Tetrachloroethane	< 0.006	0.006	
Tetrachloroethene	< 0.006	0.006	
Toluene	< 0.006	0.006	
1,2,3-Trichlorobenzene	< 0.006	0.006	
1,2,4-Trichlorobenzene	< 0.006	0.006	
1,1,1-Trichloroethane	< 0.006	0.006	
1,1,2-Trichloroethane	< 0.006	0.006	
Trichloroethene	< 0.006	0.006	
Trichlorofluoromethane	< 0.006	0.006	
1,2,3-Trichloropropane	< 0.006	0.006	
1,2,4-Trimethylbenzene	< 0.006	0.006	
1,3,5-Trimethylbenzene	< 0.006	0.006	
Vinyl acetate	< 0.013	0.013	
Vinyl chloride	< 0.003	0.003	
Xylene, M&P	< 0.006	0.006	
Xylene, 0rtho	< 0.006	0.006	
Xylene, Total	< 0.013	0.013	
Dibromofluoromethane (surrogate)	98%		
1,2-Dichloroethane-d4 (surrogate)	87%		
Toluene-d8 (surrogate)	93%		
4-bromofluorobenzene (surrogate)	84%		
Analysis Date/Time:	6-14-24/03:26		
Analyst Initials	tjg		
Percent Solids:	80%		

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: SW-6 5'
Envision Sample Number: 24-7674
Sample Matrix: soil
Sample Collection Date/Time: 6/6/24 8:40
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.42	0.42	
Acenaphthylene	< 0.42	0.42	
Anthracene	< 0.42	0.42	
Benzo(a)anthracene	< 0.42	0.42	
Benzo(a)pyrene	< 0.083	0.083	
Benzo(b)fluoranthene	< 0.42	0.42	
Benzo(g,h,i)perylene	< 0.42	0.42	
Benzo(k)fluoranthene	< 0.42	0.42	
Chrysene	< 0.42	0.42	
Dibenzo(a,h)anthracene	< 0.083	0.083	
Fluoranthene	< 0.42	0.42	
Fluorene	< 0.42	0.42	
Indeno(1,2,3-cd)pyrene	< 0.42	0.42	
1-methylnaphthalene	< 0.42	0.42	
2-methylnaphthalene	< 0.42	0.42	
Naphthalene	< 0.083	0.083	
Phenanthrene	< 0.42	0.42	
Pyrene	< 0.42	0.42	
Nitrobenzene-d5 (surrogate)	55%		
2-Fluorobiphenyl (surrogate)	56%		
p-Terphenyl-d14 (surrogate)	61%		
Analysis Date/Time:	06-13-24/20:46		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	SW-6 5'	**Sample Collection Date/Time:**	6/6/24	8:40
Envision Sample Number:	24-7674	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**23**	3	

Analysis Date/Time: 6-13-24/12:39
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 80%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	SW-6 5'	**Sample Collection Date/Time:**	6/6/24	8:40
Envision Sample Number:	24-7674	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	20.0%		EPA 1684
Percent Solids	80.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID: B-1 10'-12'
Envision Sample Number: 24-7675
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24 8:58
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.109	0.109	
Acrolein	< 0.00018	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.054	0.054	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.054	0.054	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.0018	0.0018	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.00030	0.001	1
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.005	0.005	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.109	0.109	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, 0rtho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	
Dibromofluoromethane (surrogate)	112%		
1,2-Dichloroethane-d4 (surrogate)	113%		
Toluene-d8 (surrogate)	90%		
4-bromofluorobenzene (surrogate)	96%		
Analysis Date/Time:	6-14-24/04:27		
Analyst Initials	tjg		
Percent Solids:	92%		

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: B-1 10'-12'
Envision Sample Number: 24-7675
Sample Matrix: soil
Sample Collection Date/Time: 6/7/24 8:58
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.36	0.36	
Acenaphthylene	< 0.36	0.36	
Anthracene	< 0.36	0.36	
Benzo(a)anthracene	< 0.36	0.36	
Benzo(a)pyrene	< 0.072	0.072	
Benzo(b)fluoranthene	< 0.36	0.36	
Benzo(g,h,i)perylene	< 0.36	0.36	
Benzo(k)fluoranthene	< 0.36	0.36	
Chrysene	< 0.36	0.36	
Dibenzo(a,h)anthracene	< 0.072	0.072	
Fluoranthene	< 0.36	0.36	
Fluorene	< 0.36	0.36	
Indeno(1,2,3-cd)pyrene	< 0.36	0.36	
1-methylnaphthalene	< 0.36	0.36	
2-methylnaphthalene	< 0.36	0.36	
Naphthalene	< 0.072	0.072	
Phenanthrene	< 0.36	0.36	
Pyrene	< 0.36	0.36	
Nitrobenzene-d5 (surrogate)	74%		
2-Fluorobiphenyl (surrogate)	76%		
p-Terphenyl-d14 (surrogate)	81%		
Analysis Date/Time:	06-13-24/21:13		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 92%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	B-1 10'-12'	**Sample Collection Date/Time:**	6/7/24	8:58
Envision Sample Number:	24-7675	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**5.2**	2	

Analysis Date/Time: 6-13-24/12:42
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 92%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	B-1 10'-12'	**Sample Collection Date/Time:**	6/7/24	8:58
Envision Sample Number:	24-7675	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	8.0%		EPA 1684
Percent Solids	92.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061324VS

Client Sample ID: B-2 11'-12'
Envision Sample Number: 24-7676
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24 8:30
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.108	0.108	
Acrolein	< 0.00018	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.054	0.054	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.054	0.054	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.0018	0.0018	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.00030	0.001	1
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.005	0.005	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.108	0.108	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, 0rtho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	
Dibromofluoromethane (surrogate)	105%		
1,2-Dichloroethane-d4 (surrogate)	104%		
Toluene-d8 (surrogate)	88%		
4-bromofluorobenzene (surrogate)	106%		
Analysis Date/Time:	6-14-24/04:42		
Analyst Initials	tjg		
Percent Solids:	93%		

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: B-2 11'-12'
Envision Sample Number: 24-7676
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24 8:30
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.36	0.36	
Acenaphthylene	< 0.36	0.36	
Anthracene	< 0.36	0.36	
Benzo(a)anthracene	< 0.36	0.36	
Benzo(a)pyrene	< 0.072	0.072	
Benzo(b)fluoranthene	< 0.36	0.36	
Benzo(g,h,i)perylene	< 0.36	0.36	
Benzo(k)fluoranthene	< 0.36	0.36	
Chrysene	< 0.36	0.36	
Dibenzo(a,h)anthracene	< 0.072	0.072	
Fluoranthene	< 0.36	0.36	
Fluorene	< 0.36	0.36	
Indeno(1,2,3-cd)pyrene	< 0.36	0.36	
1-methylnaphthalene	< 0.36	0.36	
2-methylnaphthalene	< 0.36	0.36	
Naphthalene	< 0.072	0.072	
Phenanthrene	< 0.36	0.36	
Pyrene	< 0.36	0.36	
Nitrobenzene-d5 (surrogate)	70%		
2-Fluorobiphenyl (surrogate)	72%		
p-Terphenyl-d14 (surrogate)	78%		
Analysis Date/Time:	06-13-24/21:39		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 93%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	B-2 11'-12'	**Sample Collection Date/Time:**	6/7/24	8:30
Envision Sample Number:	24-7676	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**4.7**	2	

Analysis Date/Time: 6-13-24/12:45
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 93%

All results reported on dry weight basis.

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Client Name:	CROSSROADS ENVIRONMENTAL CONSULTING
Project ID:	MULLIN RENTAL SERVICES
Client Project Manager:	MIKE OSLOS
ENVision Project Number:	2024-1233

Client Sample ID:	B-2 11'-12'	**Sample Collection Date/Time:**	6/7/24	8:30
Envision Sample Number:	24-7676	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	7.0%		EPA 1684
Percent Solids	93.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061524BVS

Client Sample ID: B-3 10'-12' **Sample Collection Date/Time:** 6/7/24 9:08
Envision Sample Number: 24-7677 **Sample Received Date/Time:** 6/7/24 10:04
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.108	0.108	
Acrolein	< 0.00018	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.054	0.054	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	**0.0292**	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.054	0.054	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.0018	0.0018	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.00030	0.001	1
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.005	0.005	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.108	0.108	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	**0.00795**	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, 0rtho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	
Dibromofluoromethane (surrogate)	118%		
1,2-Dichloroethane-d4 (surrogate)	110%		
Toluene-d8 (surrogate)	93%		
4-bromofluorobenzene (surrogate)	112%		
Analysis Date/Time:	6-16-24/03:32		
Analyst Initials	tjg		
Percent Solids:	93%		

All results reported on dry weight basis.

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Fax: 317.351.8639
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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: B-3 10'-12'
Envision Sample Number: 24-7677
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24 9:08
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.36	0.36	
Acenaphthylene	< 0.36	0.36	
Anthracene	< 0.36	0.36	
Benzo(a)anthracene	< 0.36	0.36	
Benzo(a)pyrene	< 0.072	0.072	
Benzo(b)fluoranthene	< 0.36	0.36	
Benzo(g,h,i)perylene	< 0.36	0.36	
Benzo(k)fluoranthene	< 0.36	0.36	
Chrysene	< 0.36	0.36	
Dibenzo(a,h)anthracene	< 0.072	0.072	
Fluoranthene	< 0.36	0.36	
Fluorene	< 0.36	0.36	
Indeno(1,2,3-cd)pyrene	< 0.36	0.36	
1-methylnaphthalene	< 0.36	0.36	
2-methylnaphthalene	< 0.36	0.36	
Naphthalene	< 0.072	0.072	
Phenanthrene	< 0.36	0.36	
Pyrene	< 0.36	0.36	
Nitrobenzene-d5 (surrogate)	64%		
2-Fluorobiphenyl (surrogate)	66%		
p-Terphenyl-d14 (surrogate)	73%		
Analysis Date/Time:	06-13-24/22:06		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 93%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	B-3 10'-12'	**Sample Collection Date/Time:**	6/7/24	9:08
Envision Sample Number:	24-7677	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**5.9**	2	

Analysis Date/Time: 6-13-24/12:48
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 93%

All results reported on dry weight basis.

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Fax: 317.351.8639
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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	B-3 10'-12'	**Sample Collection Date/Time:**	6/7/24	9:08
Envision Sample Number:	24-7677	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	7.0%		EPA 1684
Percent Solids	93.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061624VS

Client Sample ID: B-4 11.5'-12'
Envision Sample Number: 24-7678
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24 9:30
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.108	0.108	
Acrolein	< 0.00018	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.054	0.054	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.054	0.054	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.0018	0.0018	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.00030	0.001	1
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.005	0.005	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.108	0.108	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, 0rtho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	
Dibromofluoromethane (surrogate)	111%		
1,2-Dichloroethane-d4 (surrogate)	110%		
Toluene-d8 (surrogate)	90%		
4-bromofluorobenzene (surrogate)	103%		
Analysis Date/Time:	6-16-24/03:48		
Analyst Initials	tjg		
Percent Solids:	93%		

All results reported on dry weight basis.

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Fax: 317.351.8639
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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID:	B-4 11.5'-12'	**Sample Collection Date/Time:**	6/7/24 9:30
Envision Sample Number:	24-7678	**Sample Received Date/Time:**	6/7/24 10:04
Sample Matrix:	soil		

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.36	0.36	
Acenaphthylene	< 0.36	0.36	
Anthracene	< 0.36	0.36	
Benzo(a)anthracene	< 0.36	0.36	
Benzo(a)pyrene	< 0.072	0.072	
Benzo(b)fluoranthene	< 0.36	0.36	
Benzo(g,h,i)perylene	< 0.36	0.36	
Benzo(k)fluoranthene	< 0.36	0.36	
Chrysene	< 0.36	0.36	
Dibenzo(a,h)anthracene	< 0.072	0.072	
Fluoranthene	< 0.36	0.36	
Fluorene	< 0.36	0.36	
Indeno(1,2,3-cd)pyrene	< 0.36	0.36	
1-methylnaphthalene	< 0.36	0.36	
2-methylnaphthalene	< 0.36	0.36	
Naphthalene	< 0.072	0.072	
Phenanthrene	< 0.36	0.36	
Pyrene	< 0.36	0.36	
Nitrobenzene-d5 (surrogate)	53%		
2-Fluorobiphenyl (surrogate)	55%		
p-Terphenyl-d14 (surrogate)	64%		
Analysis Date/Time:	06-13-24/22:33		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 93%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	B-4 11.5'-12'	**Sample Collection Date/Time:**	6/7/24	9:30
Envision Sample Number:	24-7678	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**4.2**	2	

Analysis Date/Time:	6-13-24/12:50
Analyst Initials:	gjd
Date Digested:	6/12/2024
Initial Sample Weight:	1.0 g
Final Volume:	50 mL
Analytical Batch:	061324icp

Percent Solids 93%

All results reported on dry weight basis.

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Client Name:	CROSSROADS ENVIRONMENTAL CONSULTING
Project ID:	MULLIN RENTAL SERVICES
Client Project Manager:	MIKE OSLOS
ENVision Project Number:	2024-1233

Client Sample ID:	B-4 11.5'-12'	**Sample Collection Date/Time:**	6/7/24	9:30
Envision Sample Number:	24-7678	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	7.0%		EPA 1684
Percent Solids	93.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061624VS

Client Sample ID: B-5 12.5'-14' **Sample Collection Date/Time:** 6/7/24 9:18
Envision Sample Number: 24-7679 **Sample Received Date/Time:** 6/7/24 10:04
Sample Matrix: soil

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.110	0.110	
Acrolein	< 0.00019	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.055	0.055	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	< 0.005	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.055	0.055	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.0019	0.0019	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.00031	0.001	1
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.005	0.005	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	

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Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.110	0.110	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	< 0.005	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, 0rtho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	
Dibromofluoromethane (surrogate)	116%		
1,2-Dichloroethane-d4 (surrogate)	96%		
Toluene-d8 (surrogate)	99%		
4-bromofluorobenzene (surrogate)	99%		
Analysis Date/Time:	6-16-24/04:03		
Analyst Initials	tjg		
Percent Solids:	91%		

All results reported on dry weight basis.

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Fax: 317.351.8639
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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: B-5 12.5'-14'
Envision Sample Number: 24-7679
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24 9:18
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.37	0.37	
Acenaphthylene	< 0.37	0.37	
Anthracene	< 0.37	0.37	
Benzo(a)anthracene	< 0.37	0.37	
Benzo(a)pyrene	< 0.073	0.073	
Benzo(b)fluoranthene	< 0.37	0.37	
Benzo(g,h,i)perylene	< 0.37	0.37	
Benzo(k)fluoranthene	< 0.37	0.37	
Chrysene	< 0.37	0.37	
Dibenzo(a,h)anthracene	< 0.073	0.073	
Fluoranthene	< 0.37	0.37	
Fluorene	< 0.37	0.37	
Indeno(1,2,3-cd)pyrene	< 0.37	0.37	
1-methylnaphthalene	< 0.37	0.37	
2-methylnaphthalene	< 0.37	0.37	
Naphthalene	< 0.073	0.073	
Phenanthrene	< 0.37	0.37	
Pyrene	< 0.37	0.37	
Nitrobenzene-d5 (surrogate)	71%		
2-Fluorobiphenyl (surrogate)	74%		
p-Terphenyl-d14 (surrogate)	84%		
Analysis Date/Time:	06-13-24/23:00		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 91%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	B-5 12.5'-14'	**Sample Collection Date/Time:**	6/7/24	9:18
Envision Sample Number:	24-7679	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**2.2**	2	

Analysis Date/Time: 6-13-24/12:53
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Weight: 1.0 g
Final Volume: 50 mL
Analytical Batch: 061324icp

Percent Solids 91%

All results reported on dry weight basis.

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Client Name:	CROSSROADS ENVIRONMENTAL CONSULTING
Project ID:	MULLIN RENTAL SERVICES
Client Project Manager:	MIKE OSLOS
ENVision Project Number:	2024-1233

Client Sample ID:	B-5 12.5'-14'	**Sample Collection Date/Time:**	6/7/24	9:18
Envision Sample Number:	24-7679	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	9.0%		EPA 1684
Percent Solids	91.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5035A
Analytical Batch: 061624VS

Client Sample ID: DUPLICATE
Envision Sample Number: 24-7680
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acetone	< 0.108	0.108	
Acrolein	< 0.00018	0.001	1
Acrylonitrile	< 0.002	0.002	
Benzene	< 0.005	0.005	
Bromobenzene	< 0.005	0.005	
Bromochloromethane	< 0.005	0.005	
Bromodichloromethane	< 0.005	0.005	
Bromoform	< 0.005	0.005	
Bromomethane	< 0.005	0.005	
n-Butanol	< 0.054	0.054	
2-Butanone (MEK)	< 0.011	0.011	
n-Butylbenzene	< 0.005	0.005	
sec-Butylbenzene	**0.0303**	0.005	
tert-Butylbenzene	< 0.005	0.005	
Carbon Disulfide	< 0.005	0.005	
Carbon Tetrachloride	< 0.005	0.005	
Chlorobenzene	< 0.005	0.005	
Chloroethane	< 0.005	0.005	
2-Chloroethylvinylether	< 0.054	0.054	
Chloroform	< 0.005	0.005	
Chloromethane	< 0.005	0.005	
2-Chlorotoluene	< 0.005	0.005	
4-Chlorotoluene	< 0.005	0.005	
1,2-Dibromo-3-chloropropane	< 0.0018	0.0018	
Dibromochloromethane	< 0.005	0.005	
1,2-Dibromoethane (EDB)	< 0.00030	0.001	1
Dibromomethane	< 0.005	0.005	
1,2-Dichlorobenzene	< 0.005	0.005	
1,3-Dichlorobenzene	< 0.005	0.005	
1,4-Dichlorobenzene	< 0.005	0.005	
trans-1,4-Dichloro-2-butene	< 0.005	0.005	
Dichlorodifluoromethane	< 0.005	0.005	
1,1-Dichloroethane	< 0.005	0.005	
1,2-Dichloroethane	< 0.005	0.005	
1,1-Dichloroethene	< 0.005	0.005	

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8260 continued...

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
cis-1,2-Dichloroethene	< 0.005	0.005	
trans-1,2-Dichloroethene	< 0.005	0.005	
1,2-Dichloropropane	< 0.005	0.005	
1,3-Dichloropropane	< 0.005	0.005	
2,2-Dichloropropane	< 0.005	0.005	
1,1-Dichloropropene	< 0.005	0.005	
1,3-Dichloropropene	< 0.005	0.005	
Ethylbenzene	< 0.005	0.005	
Ethyl methacrylate	< 0.108	0.108	
Hexachloro-1,3-butadiene	< 0.005	0.005	
n-Hexane	< 0.011	0.011	
2-Hexanone	< 0.011	0.011	
Iodomethane	< 0.011	0.011	
Isopropylbenzene (Cumene)	**0.00737**	0.005	
p-Isopropyltoluene	< 0.005	0.005	
Methylene chloride	< 0.022	0.022	
4-Methyl-2-pentanone (MIBK)	< 0.011	0.011	
Methyl-tert-butyl-ether	< 0.005	0.005	
n-Propylbenzene	< 0.005	0.005	
Styrene	< 0.005	0.005	
1,1,1,2-Tetrachloroethane	< 0.005	0.005	
1,1,2,2-Tetrachloroethane	< 0.005	0.005	
Tetrachloroethene	< 0.005	0.005	
Toluene	< 0.005	0.005	
1,2,3-Trichlorobenzene	< 0.005	0.005	
1,2,4-Trichlorobenzene	< 0.005	0.005	
1,1,1-Trichloroethane	< 0.005	0.005	
1,1,2-Trichloroethane	< 0.005	0.005	
Trichloroethene	< 0.005	0.005	
Trichlorofluoromethane	< 0.005	0.005	
1,2,3-Trichloropropane	< 0.005	0.005	
1,2,4-Trimethylbenzene	< 0.005	0.005	
1,3,5-Trimethylbenzene	< 0.005	0.005	
Vinyl acetate	< 0.011	0.011	
Vinyl chloride	< 0.002	0.002	
Xylene, M&P	< 0.005	0.005	
Xylene, 0rtho	< 0.005	0.005	
Xylene, Total	< 0.011	0.011	
Dibromofluoromethane (surrogate)	116%		
1,2-Dichloroethane-d4 (surrogate)	112%		
Toluene-d8 (surrogate)	88%		
4-bromofluorobenzene (surrogate)	107%		
Analysis Date/Time:	6-16-24/04:18		
Analyst Initials	tjg		
Percent Solids:	93%		

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270 PAH
Prep Method: EPA 3550C
Analytical Batch: 061224PS

Client Sample ID: DUPLICATE
Envision Sample Number: 24-7680
Sample Matrix: soil

Sample Collection Date/Time: 6/7/24
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (mg/kg)	Rep. Limit (mg/kg)	Flags
Acenaphthene	< 0.36	0.36	
Acenaphthylene	< 0.36	0.36	
Anthracene	< 0.36	0.36	
Benzo(a)anthracene	< 0.36	0.36	
Benzo(a)pyrene	< 0.072	0.072	
Benzo(b)fluoranthene	< 0.36	0.36	
Benzo(g,h,i)perylene	< 0.36	0.36	
Benzo(k)fluoranthene	< 0.36	0.36	
Chrysene	< 0.36	0.36	
Dibenzo(a,h)anthracene	< 0.072	0.072	
Fluoranthene	< 0.36	0.36	
Fluorene	< 0.36	0.36	
Indeno(1,2,3-cd)pyrene	< 0.36	0.36	
1-methylnaphthalene	< 0.36	0.36	
2-methylnaphthalene	< 0.36	0.36	
Naphthalene	< 0.072	0.072	
Phenanthrene	< 0.36	0.36	
Pyrene	< 0.36	0.36	
Nitrobenzene-d5 (surrogate)	62%		
2-Fluorobiphenyl (surrogate)	65%		
p-Terphenyl-d14 (surrogate)	72%		
Analysis Date/Time:	06-13-24/23:27		
Analyst Initials:	JAK		
Date Extracted:	6/12/24		
Initial Sample Weight (g):	30		
Final Volume (mL):	1		

Percent Solids 93%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010B
Prep Method: EPA 3050B

Client Sample ID:	DUPLICATE	**Sample Collection Date/Time:**	6/7/24	
Envision Sample Number:	24-7680	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Compounds	Sample Results (mg/kg)	Reporting Limit (mg/kg)	Flags
Lead	**4.7**	2	

Analysis Date/Time:	6-13-24/12:56
Analyst Initials:	gjd
Date Digested:	6/12/2024
Initial Sample Weight:	1.0 g
Final Volume:	50 mL
Analytical Batch:	061324icp

Percent Solids 93%

All results reported on dry weight basis.

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Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Client Sample ID:	DUPLICATE	**Sample Collection Date/Time:**	6/7/24	
Envision Sample Number:	24-7680	**Sample Received Date/Time:**	6/7/24	10:04
Sample Matrix:	soil			

Analyte	Sample Results	Flags	Method
Percent Moisture	7.0%		EPA 1684
Percent Solids	93.0%		EPA 1684
Analysis Date:	6/12/24		
Analyst Initials	NR		

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Analytical Report

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 061324VW

Client Sample ID: B-2 H2O
Envision Sample Number: 24-7681
Sample Matrix: water

Sample Collection Date/Time: 6/7/24 9:38
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	101%		
1,2-Dichloroethane-d4 (surrogate)	114%		
Toluene-d8 (surrogate)	98%		
4-bromofluorobenzene (surrogate)	89%		
Analysis Date/Time:	6-13-24/20:25		
Analyst Initials	tjg		

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Analytical Report

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 061124PW2

Client Sample ID: B-2 H2O
Envision Sample Number: 24-7681
Sample Matrix: water

Sample Collection Date/Time: 6/7/24 9:38
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	46%		
2-Fluorobiphenyl (surrogate)	30%		
p-Terphenyl-d14 (surrogate)	35%		
Analysis Date/Time:	06-12-24/23:19		
Analyst Initials	gjd		
Date Extracted	6/11/24		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: B-2 H2O
Envision Sample Number: 24-7681
Sample Matrix: water

Sample Collection Date/Time: 6/7/24 9:38
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Lead, total	< 10	10	

ICP Analysis Date/Time: 6-13-24/12:59
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 061324icp

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Analytical Report

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 061324VW

Client Sample ID: DUPLICATE
Envision Sample Number: 24-7682
Sample Matrix: water

Sample Collection Date/Time: 6/7/24
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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8260 continued...

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	114%		
1,2-Dichloroethane-d4 (surrogate)	110%		
Toluene-d8 (surrogate)	93%		
4-bromofluorobenzene (surrogate)	87%		
Analysis Date/Time:	6-13-24/20:41		
Analyst Initials	tjg		

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Analytical Report

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8270SIM
Prep Method: EPA 3511
Analytical Batch: 061124PW2

Client Sample ID: DUPLICATE
Envision Sample Number: 24-7682
Sample Matrix: water

Sample Collection Date/Time: 6/7/24
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.029	0.029	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	52%		
2-Fluorobiphenyl (surrogate)	52%		
p-Terphenyl-d14 (surrogate)	49%		
Analysis Date/Time:	06-12-24/23:44		
Analyst Initials	gjd		
Date Extracted	6/11/24		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

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Analytical Report

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 6010
Prep Method: EPA 3010A

Client Sample ID: DUPLICATE
Envision Sample Number: 24-7682
Sample Matrix: water

Sample Collection Date/Time: 6/7/24
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Lead, total	< 10	10	

ICP Analysis Date/Time: 6-13-24/13:07
Analyst Initials: gjd
Date Digested: 6/12/2024
Initial Sample Volume: 50 mL
Final Volume: 50 mL
Analytical Batch: 061324icp

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Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
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Analytical Report

Client Name: CROSSROADS ENVIRONMENTAL CONSULTING

Project ID: MULLIN RENTAL SERVICES

Client Project Manager: MIKE OSLOS

ENVision Project Number: 2024-1233

Analytical Method: EPA 8260
Prep Method: EPA 5030B
Analytical Batch: 061324VW

Client Sample ID: TRIP BLANK
Envision Sample Number: 24-7683
Sample Matrix: water

Sample Collection Date/Time: 6/7/24 8:00
Sample Received Date/Time: 6/7/24 10:04

Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	

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Compounds	Sample Results (ug/L)	Reporting Limit (ug/L)	Flags
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	
Hexachloro-1,3-butadiene	< 2.6	2.6	
n-Hexane	< 10	10	
2-Hexanone	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 1	1	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (Total)	< 10	10	
Dibromofluoromethane (surrogate)	113%		
1,2-Dichloroethane-d4 (surrogate)	104%		
Toluene-d8 (surrogate)	95%		
4-bromofluorobenzene (surrogate)	89%		
Analysis Date/Time:	6-13-24/20:56		
Analyst Initials	tjg		

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EPA 8260 Quality Control Data

ENVision Batch Number: 061324VS

Method Blank (MB):	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Acetone	< 100	100	
Acrolein	< 0.17	1	1
Acrylonitrile	< 2	2	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1.7	1.7	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 0.28	1	1
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 5	5	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	

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8260 QC Continued…

Method Blank (MB)	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Hexachloro-1,3-butadiene	< 5	5	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 20	20	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylenes, Total	< 10	10	
Dibromofluoromethane (surrogate)	108%		
1,2-Dichloroethane-d4 (surrogate)	103%		
Toluene-d8 (surrogate)	96%		
4-bromofluorobenzene (surrogate)	91%		
Analysis Date/Time:	6-13-24/18:03		
Analyst Initials	tjg		

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8260 QC Continued…

LCS/LCSD:	LCS Results (ug/kg)	LCS/LCSD Conc. (ug/kg)	LCSD Result (ug/kg)	LCS Rec.	LCSD Rec.	% D	Flag
Vinyl Chloride	56.4	50	52.5	113%	105%	7.2	
1,1-Dichloroethene	48.7	50	51.8	97%	104%	6.2	
trans-1,2-Dichloroethene	50.7	50	52.4	101%	105%	3.3	
Methyl-tert-butyl ether	48.4	50	51.1	97%	102%	5.4	
1,1-Dichloroethane	52.5	50	53.5	105%	107%	1.9	
cis-1,2-Dichloroethene	51.2	50	49.3	102%	99%	3.8	
Chloroform	51.8	50	51.1	104%	102%	1.4	
1,1,1-Trichloroethane	52.1	50	52.3	104%	105%	0.4	
Benzene	48.0	50	47.3	96%	95%	1.5	
Trichloroethene	51.5	50	52.0	103%	104%	1.0	
Toluene	50.5	50	51.7	101%	103%	2.3	
1,1,1,2-Tetrachloroethane	53.2	50	54.7	106%	109%	2.8	
Chlorobenzene	49.2	50	50.8	98%	102%	3.2	
Ethylbenzene	49.5	50	50.5	99%	101%	2.0	
o-Xylene	52.0	50	55.1	104%	110%	5.8	
n-Propylbenzene	50.3	50	52.5	101%	105%	4.3	
Dibromofluoromethane (surrogate)	103%		107%				
1,2-Dichloroethane-d4 (surrogate)	106%		108%				
Toluene-d8 (surrogate)	102%		104%				
4-bromofluorobenzene (surrogate)	98%		104%				
Analysis Date/Time:	6-13-24/17:15		6-13-24/17:31				
Analyst Initials	tjg		tjg				

Matrix Spike/Matrix Spike Dup:	Sample Res (ug/kg)	MS Res (ug/kg)	MSD Res (ug/kg)	Spk Conc (ug/kg)	MS Rec	MSD Rec	% D	Flag
Vinyl Chloride	0	53.5	52.3	50	107%	105%	2.3	
1,1-Dichloroethene	0	48.9	51.6	50	98%	103%	5.4	
trans-1,2-Dichloroethene	0	52.1	50.3	50	104%	101%	3.5	
Methyl-tert-butyl ether	0	48.7	50.3	50	97%	101%	3.2	
1,1-Dichloroethane	0	49.6	54.1	50	99%	108%	8.7	
cis-1,2-Dichloroethene	0	46.9	49.2	50	94%	98%	4.8	
Chloroform	0	50.7	50.8	50	101%	102%	0.2	
1,1,1-Trichloroethane	0	51.4	51.5	50	103%	103%	0.2	
Benzene	0	46.9	47.2	50	94%	94%	0.6	
Trichloroethene	0	49.7	51.7	50	99%	103%	3.9	
Toluene	0	48.6	50.4	50	97%	101%	3.6	
1,1,1,2-Tetrachloroethane	0	53.9	53.2	50	108%	106%	1.3	
Chlorobenzene	0	52.1	51.8	50	104%	104%	0.6	
Ethylbenzene	0	51.1	51.3	50	102%	103%	0.4	
o-Xylene	0	52.1	55.2	50	104%	110%	5.8	
n-Propylbenzene	0	49.5	50.2	50	99%	100%	1.4	
Dibromofluoromethane (surrogate)	108%	96%	102%					
1,2-Dichloroethane-d4 (surrogate)	106%	103%	102%					
Toluene-d8 (surrogate)	92%	94%	97%					
4-bromofluorobenzene (surrogate)	109%	93%	101%					
Analysis Date/Time:	6-14-24/03:42	6-14-24/03:57	6-14-24/04:12					
Analyst Initials	tjg	tjg	tjg					
Original Sample Number Spiked:	24-7672							

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Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
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EPA 8260 Quality Control Data

ENVision Batch Number: 061524BVS

Method Blank (MB):	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Acetone	< 100	100	
Acrolein	< 0.17	1	1
Acrylonitrile	< 2	2	
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1.7	1.7	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 0.28	1	1
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 5	5	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 5	5	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	

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8260 QC Continued…

Method Blank (MB)	MB Results (ug/kg)	Rep Lim (ug/kg)	Flag
Hexachloro-1,3-butadiene	< 5	5	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 20	20	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 5	5	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 5	5	
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 5	5	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylenes, Total	< 10	10	
Dibromofluoromethane (surrogate)	111%		
1,2-Dichloroethane-d4 (surrogate)	100%		
Toluene-d8 (surrogate)	105%		
4-bromofluorobenzene (surrogate)	91%		
Analysis Date/Time:	6-15-24/21:32		
Analyst Initials	tjg		

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8260 QC Continued…

LCS/LCSD:	LCS Results (ug/kg)	LCS/LCSD Conc. (ug/kg)	LCSD Result (ug/kg)	LCS Rec.	LCSD Rec.	% D	Flag
Vinyl Chloride	51.1	50	52.7	102%	105%	3.1	
1,1-Dichloroethene	49.5	50	52.1	99%	104%	5.1	
trans-1,2-Dichloroethene	53.4	50	50.1	107%	100%	6.4	
Methyl-tert-butyl ether	53.1	50	51.5	106%	103%	3.1	
1,1-Dichloroethane	55.0	50	51.6	110%	103%	6.4	
cis-1,2-Dichloroethene	48.2	50	50.3	96%	101%	4.3	
Chloroform	49.9	50	50.8	100%	102%	1.8	
1,1,1-Trichloroethane	51.9	50	51.8	104%	104%	0.2	
Benzene	49.3	50	47.7	99%	95%	3.3	
Trichloroethene	51.2	50	48.7	102%	97%	5.0	
Toluene	50.9	50	51.8	102%	104%	1.8	
1,1,1,2-Tetrachloroethane	52.8	50	55.3	106%	111%	4.6	
Chlorobenzene	46.8	50	50.7	94%	101%	8.0	
Ethylbenzene	46.4	50	49.7	93%	99%	6.9	
o-Xylene	52.1	50	53.8	104%	108%	3.2	
n-Propylbenzene	46.7	50	49.7	93%	99%	6.2	
Dibromofluoromethane (surrogate)	105%		108%				
1,2-Dichloroethane-d4 (surrogate)	110%		108%				
Toluene-d8 (surrogate)	103%		104%				
4-bromofluorobenzene (surrogate)	98%		100%				
Analysis Date/Time:	6-15-24/20:44		6-15-24/21:16				
Analyst Initials	tjg		tjg				

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EPA 8270 PAH Quality Control Data

ENVision Batch Number: 061224PS

Method Blank (MB):	Method Blank Results (mg/kg)	Reporting Limit (mg/kg)	Flag
Acenaphthene	< 0.33	0.33	
Acenaphthylene	< 0.33	0.33	
Anthracene	< 0.33	0.33	
Benzo(a)anthracene	< 0.33	0.33	
Benzo(a)pyrene	< 0.067	0.067	
Benzo(b)fluoranthene	< 0.33	0.33	
Benzo(g,h,i)perylene	< 0.33	0.33	
Benzo(k)fluoranthene	< 0.33	0.33	
Chrysene	< 0.33	0.33	
Dibenzo(a,h)anthracene	< 0.067	0.067	
Fluoranthene	< 0.33	0.33	
Fluorene	< 0.33	0.33	
Indeno(1,2,3-cd)pyrene	< 0.33	0.33	
1-methylnaphthalene	< 0.33	0.33	
2-methylnaphthalene	< 0.33	0.33	
Naphthalene	< 0.067	0.067	
Phenanthrene	< 0.30	0.30	
Pyrene	< 0.33	0.33	
Nitrobenzene-d5 (surrogate)	84%		
2-Fluorobiphenyl (surrogate)	83%		
p-Terphenyl-d14 (surrogate)	87%		
Analysis Date/Time	06-12-24/18:08		
Analyst Initials	gjd		
Date Extracted	6/12/2024		
Initial Sample Weight:	30 g		
Final Volume	1.0 mL		

LCS/LCSD:	LCS Results	LCS Concentration	LCSD Results	LCS Recovery	LCSD Recovery	RPD	Flag
Naphthalene	33.3	50	32.3	67%	65%	3.0%	
2-methylnaphthalene	34.1	50	33.1	68%	66%	3.1%	
1-methylnaphthalene	33.5	50	33.0	67%	66%	1.4%	
Acenaphthylene	26.6	50	27.7	53%	55%	4.1%	
Acenaphthene	32.8	50	31.5	66%	63%	4.1%	
Fluorene	31.6	50	31.4	63%	63%	0.5%	
Phenanthrene	33.4	50	33.0	67%	66%	1.3%	
Anthracene	30.5	50	28.3	61%	57%	7.2%	
Fluoranthene	33.9	50	33.3	68%	67%	1.6%	
Pyrene	33.2	50	33.4	66%	67%	0.5%	
Benzo(a)anthracene	32.9	50	32.2	66%	64%	2.1%	
Chrysene	33.5	50	32.7	67%	65%	2.3%	
Benzo(b)fluoranthene	35.4	50	36.6	71%	73%	3.4%	
Benzo(k)fluoranthene	32.4	50	34.0	65%	68%	4.8%	
Benzo(a)pyrene	31.2	50	28.4	62%	57%	9.3%	
Indeno(1,2,3-cd)pyrene	29.5	50	29.6	59%	59%	0.3%	
Dibenzo(a,h)anthracene	30.1	50	30.1	60%	60%	0.3%	
Benzo(g,h,i)perylene	29.7	50	29.5	59%	59%	0.8%	
Nitrobenzene-d5 (surrogate)	79%		78%				
2-Fluorobiphenyl (surrogate)	79%		77%				
p-Terphenyl-d14 (surrogate)	79%		80%				
Analysis Date/Time:	06-12-24/18:34		06-12-24/19:01				
Analyst Initials:	gjd		gjd				
Date Extracted:	6/12/2024		6/12/2024				
Initial Sample Weight:	30 g		30 g				
Final Volume:	1.0 mL		1.0 mL				

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8270 QC Continued...

MS/MSD:	Sample Result	MS Result	MSD Result	Spike Conc.	MS Recovery	MSD Recovery	RPD	Flag
Naphthalene	0.00	25.8	23.8	50	51.7%	47.5%	8.3%	
2-methylnaphthalene	0.00	25.0	23.8	50	50.0%	47.6%	4.8%	
1-methylnaphthalene	0.00	25.2	24.1	50	50.3%	48.2%	4.3%	
Acenaphthylene	0.00	24.3	23.0	50	48.6%	46.1%	5.2%	
Acenaphthene	0.00	24.4	22.9	50	48.7%	45.9%	6.0%	
Fluorene	0.00	23.8	22.6	50	47.7%	45.2%	5.3%	
Phenanthrene	0.00	24.3	24.1	50	48.6%	48.1%	1.1%	
Anthracene	0.00	23.8	23.3	50	47.7%	46.7%	2.2%	
Fluoranthene	0.00	22.5	22.4	50	45.0%	44.9%	0.2%	
Pyrene	0.00	22.1	23.6	50	44.2%	47.2%	6.7%	
Benzo(a)anthracene	0.00	23.5	22.5	50	47.0%	44.9%	4.6%	
Chrysene	0.00	24.2	23.5	50	48.4%	46.9%	3.1%	
Benzo(b)fluoranthene	0.00	21.3	20.3	50	42.5%	40.5%	4.8%	
Benzo(k)fluoranthene	0.00	22.1	20.1	50	44.2%	40.2%	9.5%	
Benzo(a)pyrene	0.00	22.5	20.9	50	44.9%	41.8%	7.2%	
Indeno(1,2,3-cd)pyrene	0.00	31.9	31.6	50	63.7%	63.1%	0.9%	
Dibenzo(a,h)anthracene	0.00	30.2	30.9	50	60.3%	61.8%	2.4%	
Benzo(g,h,i)perylene	0.00	32.9	31.8	50	65.7%	63.6%	3.2%	
Nitrobenzene-d5 (surrogate)	57%	65%	61%					
2-Fluorobiphenyl (surrogate)	57%	66%	61%					
p-Terphenyl-d14 (surrogate)	60%	70%	66%					
Analysis Date/Time:	06-13-24/18:59	06-13-24/19:26	06-13-24/19:53					
Analyst Initials:	gjd	gjd	gjd					
Date Extracted:	6/12/2024	6/12/2024	6/12/2024					
Initial Sample Weight:	30 g	30 g	30 g					
Final Volume:	1.0 mL	1.0 mL	1.0 mL					
Original Sample Number Spiked:	24-7672							

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Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
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EPA 6010B Metals Quality Control Data

ENVision Batch Number: 061324icp

Method Blank (MB):	MB Results (mg/kg)	Rep Lim (mg/kg)	Flag
Lead	< 2	2	
Analysis Date/Time:	6-13-24/8:27icp		
Analyst Initials:	gjd		

Laboratory Control Standard:	LCS Results(ppm)	LCS Conc(ppm)	% Rec	Flag
Lead	0.51	0.50	102%	
Analysis Date/Time:	6-13-24/8:24icp			
Analyst Initials:	gjd			

Matrix Spike/Matrix Spike Dup:	Sample Res (mg/kg)	MS Res (mg/kg)	MSD Res (mg/kg)	Spk Conc (mg/kg)	MS Rec	MSD Rec	% D	Flag
Lead	0.24	0.53	0.53	0.50	58%	58%	0	
Analysis Date/Time:	6-13-24/12:20	6-13-24/12:28	6-13-24/12:31					
Analyst Initials:	gjd	gjd	gjd					
Original Sample Number Spiked:	24-7672	24-7672	24-7672					

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EPA 8260 Quality Control Data

ENVision Batch Number: 061324VW

Method Blank (MB):	MB Results (ug/L)	Rep Lim (ug/L)	Flag
Acetone	< 100	100	
Acrolein	< 1	1	
Acrylonitrile	< 0.45	1	1
Benzene	< 5	5	
Bromobenzene	< 5	5	
Bromochloromethane	< 5	5	
Bromodichloromethane	< 5	5	
Bromoform	< 5	5	
Bromomethane	< 5	5	
n-Butanol	< 50	50	
2-Butanone (MEK)	< 10	10	
n-Butylbenzene	< 5	5	
sec-Butylbenzene	< 5	5	
tert-Butylbenzene	< 5	5	
Carbon Disulfide	< 5	5	
Carbon Tetrachloride	< 5	5	
Chlorobenzene	< 5	5	
Chloroethane	< 5	5	
2-Chloroethylvinylether	< 50	50	
Chloroform	< 5	5	
Chloromethane	< 5	5	
2-Chlorotoluene	< 5	5	
4-Chlorotoluene	< 5	5	
1,2-Dibromo-3-chloropropane	< 1	1	
Dibromochloromethane	< 5	5	
1,2-Dibromoethane (EDB)	< 1	1	
Dibromomethane	< 5	5	
1,2-Dichlorobenzene	< 5	5	
1,3-Dichlorobenzene	< 5	5	
1,4-Dichlorobenzene	< 5	5	
trans-1,4-Dichloro-2-butene	< 1	1	
Dichlorodifluoromethane	< 5	5	
1,1-Dichloroethane	< 5	5	
1,2-Dichloroethane	< 5	5	
1,1-Dichloroethene	< 5	5	
cis-1,2-Dichloroethene	< 5	5	
trans-1,2-Dichloroethene	< 5	5	
1,2-Dichloropropane	< 5	5	
1,3-Dichloropropane	< 5	5	
2,2-Dichloropropane	< 5	5	
1,1-Dichloropropene	< 5	5	
1,3-Dichloropropene	< 4.1	4.1	
Ethylbenzene	< 5	5	
Ethyl methacrylate	< 100	100	

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8260 QC Continued…

Method Blank (MB):	MB Results (ug/L)	Rep Lim (ug/L)	Flag
Hexachloro-1,3-butadiene	< 2.6	2.6	
2-Hexanone	< 10	10	
n-Hexane	< 10	10	
Iodomethane	< 10	10	
Isopropylbenzene (Cumene)	< 5	5	
p-Isopropyltoluene	< 5	5	
Methylene chloride	< 5	5	
4-Methyl-2-pentanone (MIBK)	< 10	10	
Methyl-tert-butyl-ether	< 5	5	
1-Methylnaphthalene	< 5	5	
2-Methylnaphthalene	< 5	5	
Naphthalene	< 1	1	
n-Propylbenzene	< 5	5	
Styrene	< 5	5	
1,1,1,2-Tetrachloroethane	< 5	5	
1,1,2,2-Tetrachloroethane	< 0.66	1	1
Tetrachloroethene	< 5	5	
Toluene	< 5	5	
1,2,3-Trichlorobenzene	< 5	5	
1,2,4-Trichlorobenzene	< 5	5	
1,1,1-Trichloroethane	< 5	5	
1,1,2-Trichloroethane	< 5	5	
Trichloroethene	< 5	5	
Trichlorofluoromethane	< 5	5	
1,2,3-Trichloropropane	< 1	1	
1,2,4-Trimethylbenzene	< 5	5	
1,3,5-Trimethylbenzene	< 5	5	
Vinyl acetate	< 10	10	
Vinyl chloride	< 2	2	
Xylene, M&P	< 5	5	
Xylene, 0rtho	< 5	5	
Xylene (total)	< 10	10	
Dibromofluoromethane (surrogate)	109%		
1,2-Dichloroethane-d4 (surrogate)	96%		
Toluene-d8 (surrogate)	95%		
4-bromofluorobenzene (surrogate)	89%		
Analysis Date/Time:	6-13-24/17:44		
Analyst Initials	tjg		

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8260 QC Continued…

LCS/LCSD	LCS Results (ug/L)	LCS/LCSD Conc. (ug/L)	LCSD Result (ug/L)	LCS Rec.	LCSD Rec.	% D	Flag
Vinyl Chloride	52.3	50	52.5	105%	105%	0.4	
1,1-Dichloroethene	49.5	50	51.8	99%	104%	4.5	
trans-1,2-Dichloroethene	50.3	50	52.4	101%	105%	4.1	
Methyl-tert-butyl-ether	53.1	50	51.1	106%	102%	3.8	
1,1-Dichloroethane	51.7	50	53.5	103%	107%	3.4	
cis-1,2-Dichloroethene	52.9	50	49.3	106%	99%	7.0	
Chloroform	49.1	50	51.1	98%	102%	4.0	
1,1,1-Trichloroethane	52.1	50	52.3	104%	105%	0.4	
Benzene	46.1	50	47.3	92%	95%	2.6	
Trichloroethene	51.2	50	52.0	102%	104%	1.6	
Toluene	51.2	50	51.7	102%	103%	1.0	
1,1,1,2-Tetracholorethane	53.8	50	54.7	108%	109%	1.7	
Chlorobenzene	50.6	50	50.8	101%	102%	0.4	
Ethylbenzene	50.4	50	50.5	101%	101%	0.2	
o-Xylene	52.3	50	55.1	105%	110%	5.2	
n-Propylbenzene	52.7	50	52.5	105%	105%	0.4	
Dibromofluoromethane (surrogate)	103%		107%				
1,2-Dichloroethane-d4 (surrogate)	103%		108%				
Toluene-d8 (surrogate)	95%		104%				
4-bromofluorobenzene (surrogate)	102%		104%				
Analysis Date/Time:	6-13-24/17:00		6-13-24/17:31				
Analyst Initials	tjg		tjg				

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Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
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EPA 8270SIM Quality Control Data

ENVision Batch Number: 061124PW2

Method Blank (MB):	Method Blank Result (ug/L)	Reporting Limit (ug/L)	Flag
Acenaphthene	< 1.0	1.0	
Acenaphthylene	< 1.0	1.0	
Anthracene	< 0.10	0.10	
Benzo(a)anthracene	< 0.10	0.10	
Benzo(a)pyrene	< 0.10	0.10	
Benzo(b)fluoranthene	< 0.10	0.10	
Benzo(g,h,i)perylene	< 0.10	0.10	
Benzo(k)fluoranthene	< 0.10	0.10	
Chrysene	< 0.10	0.10	
Dibenzo(a,h)anthracene	< 0.10	0.10	
Fluoranthene	< 1.0	1.0	
Fluorene	< 1.0	1.0	
Indeno(1,2,3-cd)pyrene	< 0.022	0.022	
1-methylnaphthalene	< 1.0	1.0	
2-methylnaphthalene	< 1.0	1.0	
Naphthalene	< 1.0	1.0	
Phenanthrene	< 1.0	1.0	
Pyrene	< 1.0	1.0	
Nitrobenzene-d5 (surrogate)	50%		
2-Fluorobiphenyl (surrogate)	46%		
p-Terphenyl-d14 (surrogate)	48%		
Analysis Date/Time:	06-11-24/12:30		
Analyst Initials	JAK		
Date Extracted	6/11/2024		
Initial Sample Volume	40 mL		
Final Volume	2.0 mL		

LCS/LCSD:	LCS Result (ug/L)	LCS/LCSD Conc. (ug/L)	LCSD Result (ug/L)	LCS Recovery	LCSD Recovery	RPD	Flag
Naphthalene	1.43	2.0	1.39	71.5%	69.5%	2.8%	
2-methylnaphthalene	1.33	2.0	1.30	66.5%	65.0%	2.3%	
1-methylnaphthalene	1.29	2.0	1.32	64.5%	66.0%	2.3%	
Acenaphthylene	1.53	2.0	1.60	76.5%	80.0%	4.5%	
Acenaphthene	1.33	2.0	1.28	66.5%	64.0%	3.8%	
Fluorene	1.27	2.0	1.22	63.5%	61.0%	4.0%	
Phenanthrene	1.24	2.0	1.27	62.0%	63.5%	2.4%	
Anthracene	1.39	2.0	1.35	69.5%	67.5%	2.9%	
Fluoranthene	1.37	2.0	1.36	68.5%	68.0%	0.7%	
Pyrene	1.35	2.0	1.36	67.5%	68.0%	0.7%	
Benzo(a)anthracene	1.55	2.0	1.52	77.5%	76.0%	2.0%	
Chrysene	1.12	2.0	1.14	56.0%	57.0%	1.8%	
Benzo(b)fluoranthene	1.21	2.0	1.21	60.5%	60.5%	0.0%	
Benzo(k)fluoranthene	1.12	2.0	1.09	56.0%	54.5%	2.7%	
Benzo(a)pyrene	1.13	2.0	1.11	56.5%	55.5%	1.8%	
Indeno(1,2,3-cd)pyrene	1.25	2.0	1.22	62.5%	61.0%	2.4%	
Dibenzo(a,h)anthracene	1.27	2.0	1.28	63.5%	64.0%	0.8%	
Benzo(g,h,i)perylene	1.25	2.0	1.24	62.5%	62.0%	0.8%	
Nitrobenzene-d5 (surrogate)	54%		51%				
2-Fluorobiphenyl (surrogate)	51%		48%				
p-Terphenyl-d14 (surrogate)	51%		49%				
Analysis Date/Time:	06-11-24/12:55		06-11-24/13:20				
Analyst Initials:	JAK		JAK				
Date Extracted:	6/11/2024		6/11/2024				
Initial Sample Volume:	40 mL		40 mL				
Final Volume:	2.0 mL		2.0 mL				

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1439 Sadlier Circle West Drive
Indianapolis, IN 46239
Tel: 317.351.8632
Fax: 317.351.8639
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EPA 6010B Metals Quality Control Data

ENVision Batch Number: 061324icp

Method Blank (MB):	MB Results (mg/L)	Rep Lim (mg/L)	Flag
Lead, total	< 0.01	0.01	
Analysis Date/Time:	6-13-24/8:17		
Analyst Initials:	gjd		

Laboratory Control Standard (LCS):	LCS Results(mg/L)	LCS Conc(mg/L)	% Rec	Flag
Lead, total	0.48	0.50	96	
Analysis Date/Time:	6-13-24/8:14			
Analyst Initials:	gjd			

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Tel: 317.351.8632
Fax: 317.351.8639
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Flag Number	Comments
1	Reported value is below the reporting limit but above the MDL.

ENVision Project #: 2024 - 1233 Page 1 of 1

CHAIN OF CUSTODY RECORD

ENVision Laboratories, Inc. 1439 Sadlier Circle West Drive, Indianapolis, IN 46239 Phone: 317-351-8632 Fax: 317-351-8639

Client:	**Crossroads Environmental Consulting**	Invoice Address:	**Same**
Report Address:	**4010 S. Meridan St. Indianapolis, Indiana**	Project Name:	**Mullin Rental Services**
Report To:	**M. Oslos**	Lab contact:	**C.Crum**
Phone:	**317-292-9274**	Sampler:	**MO/VS**
e-mail:	moslos@crossroadsec.com	P.O. #:	**156.004.001**
Desired TAT:	**Standard (5 business days)**	QA/QC Required: (Circle One)	**Level II Level III Level IV**

REQUESTED PARAMETERS

Sample Integrity:
Cooler Temp: 3 °C
Samples on ice? (Yes) No
Samples Intact? (Yes) No
Custody Seal? Yes (No)
ENVision provided bottles? (Yes) No
Vials free of head space? (Yes) No N/A
pH Checked? (Yes) No N/A
Method 5035 collection used? (YES) NO
5035 samples received within 48 hrs of collection? (Yes) No

Sample ID	Coll. Date	Coll. Time	Comp (C) Grab (G)	Matrix	VOCs	PAHs	Total Lead	Percent Moisture			HCl	HNO_3	H_2SO_4	NaOH	Other	None	ENVision Sample ID
SW-1 5'	6/6/2024	8:15	G	SL	X	X	X	X								4	24-7669
SW-2 5'		8:20			X	X	X	X								4	7670
SW-3 5'		8:25			X	X	X	X								4	7671
SW-4 5'		8:30			X	X	X	X								12	MS/MSD 7672
SW-5 5'		8:35			X	X	X	X								4	7673
SW-6 5'		8:40			X	X	X	X								4	7674
B-1 10'-12'	6/7/2024	8:58			X	X	X	X								4	7675
B-2 11'-12'		8:30			X	X	X	X								4	7676
B-3 10'-12'		9:08			X	X	X	X								4	7677
B-4 11.5'-12'		9:30			X	X	X	X								4	7678
B-5 12.5'-14'		9:18			X	X	X	X								4	7679
Duplicate		—			X	X	X	X								4	7680
B-2' H_2O		9:38		WT	X	X	X				3	1				3	7681
Duplicate		—			X	X	X				3	1				3	7682
Trip Blank		8:00			X						2						7683

COMMENTS:

RELINQUISHED BY:	DATE	TIME	RECEIVED BY:	DATE	TIME
	6/7/2024	10:04		6-7-24	10:04

5035 CHECK-IN SHEET

Client Name: CROSSROADS ENV. CONS. ENVision project#: 2024-1233

Cooler Temp: 3°C

Method 5035A used: YES X NO □

ENVision provided tared vials w/stir bars & Terra Core T-handles: YES X NO □

5035A samples were received within 48 hrs of collection: YES X NO □

5035A samples were frozen within 48 hrs of collection by lab: YES X NO □
If NO, did client freeze samples? YES □ NO □

> 5035ATable A.1 Reference:
> Sample is extruded into an empty sealed vial and cooled to 4° ± 2°C for no more than 48 hours then frozen to < -7°C upon laboratory receipt.

Methanol was added to a vial from each sample for Medium-Level dilution within 48 hrs of collection: YES X NO □

> 5035ATable A.1 Reference:
> Sample is extruded into an empty sealed vial and cooled to 4° ± 2°C for no more than 48 hours then preserved with methanol upon laboratory receipt.

Performed by/Date: LISA DAULTON 06-07-24

Attachment 10

Boring Logs

BORING ID: B-1
SITE: Mullin Rental Service
ADDRESS: 2528 East Michigan Street, Indianapolis, IN 46201
PROJECT: UST Closure
PROJECT #: 159.004.001
FID #: 11630

DRILL DATE: 6/7/2024
LOGGED BY: M.Oslos
DRILLER: Enviro-Dynamics
LICENSE #: 1845WD
HOLE SIZE: 2.25"
DRILL METHOD: Direct Push

AMBIENT PID (ppm): 0.0
DEPTH TO WATER: NA

Subsurface Profile			Sample			
Depth (ft)	Symbol	Geologic Description	Sample Interval (ft)	Recovery (%)	PID (ppm)	Soil Sample Collected (ft)
0		#53 Stone				
1		1.0' - Pea Gravel	0-2			
2				75		
3			2-4			
4						
5			4-6			
6				75		
7			6-8			
8						
9			8-10			
10		10.0' - **Silty Clay (CL)**, grayish-brown, medium plasticity, medium stiff, trace of gravel, slightly moist		100		
11			10-12		0.0	
12						

NOTES: Soil sample collected from 10' - 12'.

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BORING ID: B-2
SITE: Mullins Rental Service
ADDRESS: 2528 East Michigan Street, Indianapolis, IN 46201
PROJECT: UST Closure
PROJECT #: 159.004.001
FID #: 11630

DRILL DATE: 6/7/2024
LOGGED BY: M.Oslos
DRILLER: Enviro-Dynamics
LICENSE #: 1845WD
HOLE SIZE: 2.25"
DRILL METHOD: Direct Push

AMBIENT PID (ppm): 0.0
DEPTH TO WATER: 19'
SCREEN INTERVAL (ft): 14'-24'

Subsurface Profile			Sample				
Depth (ft)	Symbol	Geologic Description	Sample Interval (ft)	Recovery (%)	PID (ppm)	Soil Sample Collected (ft)	1" Temporary Piezometer Construction Log
0		#53 Stone					
1		1.0' - Pea Gravel	0-2				
2				75			
3			2-4				
4							
5			4-6				
6				75			
7			6-8				
8							
9			8-10				
10				75			
11		**11.0' - Silty Clay (CL)**, grayish-brown, medium plasticity, stiff, trace of gravel, slightly moist	10-12		1.4		
12							
13			12-14		0.0		
14				100			
15			14-16		0.0		
16							
17		Moist at 17'	16-18		0.0		
18				100			
19		**19.0' - Sand (SP)**, brown, medium grained, poorly graded, medium dense, saturated	18-20		0.0		
20		**19.5' - Silty Clay (CL)**, gray, medium plasticity, medium stiff, trace of gravel, slightly moist					
21		3" sand seam at 21', wet	20-22		0.0		
22				100			
23			22-24		0.0		
24							

NOTES: Soil sample collected from 11' - 12'.

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Indiapolis, Indiana 46217

BORING ID: B-3
SITE: Mullin Rental Service
ADDRESS: 2528 East Michigan Street, Indianapolis, IN 46201
PROJECT: UST Closure
PROJECT #: 159.004.001
FID #: 11630

DRILL DATE: 6/7/2024
LOGGED BY: M.Oslos
DRILLER: Enviro-Dynamics
LICENSE #: 1845WD
HOLE SIZE: 2.25"
DRILL METHOD: Direct Push

AMBIENT PID (ppm): 0.0
DEPTH TO WATER: NA

Subsurface Profile			Sample			
Depth (ft)	Symbol	Geologic Description	Sample Interval (ft)	Recovery (%)	PID (ppm)	Soil Sample Collected (ft)
0		#53 Stone				
1		1.0' - Pea Gravel	0-2	75		
2						
3			2-4			
4						
5			4-6	75		
6						
7			6-8			
8						
9			8-10			
10		**10.0' - Silty Clay (CL)**, gray, medium plasticity, medium stiff, trace of gravel, slightly moist		100		
11			10-12		79.8	
12						

NOTES: Soil sample and soil duplicate sample collected from 10' - 12'.

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BORING ID: B-4
SITE: Mullin Rental Service
ADDRESS: 2528 East Michigan Street, Indianapolis, IN 46201
PROJECT: UST Closure
PROJECT #: 159.004.001
FID #: 11630

DRILL DATE: 6/7/2024
LOGGED BY: M.Oslos
DRILLER: Enviro-Dynamics
LICENSE #: 1845WD
HOLE SIZE: 2.25"
DRILL METHOD: Direct Push

AMBIENT PID (ppm): 0.0
DEPTH TO WATER: NA

Subsurface Profile			Sample			
Depth (ft)	Symbol	Geologic Description	Sample Interval (ft)	Recovery (%)	PID (ppm)	Soil Sample Collected (ft)
0		#53 Stone				
1		1.0' - Pea Gravel	0-2	75		
2						
3			2-4			
4						
5			4-6	75		
6						
7			6-8			
8						
9			8-10	75		
10						
11			10-12			
12					0.0	
13		**12.5' - Silty Clay (CL)**, grayish-brown, medium plasticity, medium stiff, trace of gravel, slightly moist	12-14	100	0.0	
14						

NOTES: Soil sample collected from 11.5' - 12'.

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4010 South Meridian Street
Indiapolis, Indiana 46217

BORING ID: B-5
SITE: Mullin Rental Service
ADDRESS: 2528 East Michigan Street, Indianapolis, IN 46201
PROJECT: UST Closure
PROJECT #: 159.004.001
FID #: 11630

DRILL DATE: 6/7/2024
LOGGED BY: M.Oslos
DRILLER: Enviro-Dynamics
LICENSE #: 1845WD
HOLE SIZE: 2.25"
DRILL METHOD: Direct Push

AMBIENT PID (ppm): 0.0
DEPTH TO WATER: NA

Subsurface Profile			Sample			
Depth (ft)	Symbol	Geologic Description	Sample Interval (ft)	Recovery (%)	PID (ppm)	Soil Sample Collected (ft)
0		#53 Stone				
1		1.0' - Pea Gravel	0-2	75		
2						
3			2-4			
4						
5			4-6	75		
6						
7			6-8			
8						
9			8-10	75		
10						
11			10-12			
12						
13		**12.5' - Silty Clay (CL)**, grayish-brown, medium plasticity, medium stiff, trace of gravel, slightly moist	12-14	100	0.0	
14						

NOTES: Soil sample collected from 12.5' - 14'.

CROSSROADS ENVIRONMENTAL CONSULTING
4010 South Meridian Street
Indiapolis, Indiana 46217

Attachment 11

Disposal Documentation

HOOSIER EQUIPMENT SERVICE, INC.

Unearthing Environmental Field Solutions Since 1978

TANK DISPOSAL DOC

Mullins Rental (name of Contractor) certifies that the tank / tanks listed below, which were removed from 2528 East Michigan St Indy have been purged in accordance with API Bulletin 1604 and

- ✓ the tank never contained leaded gasoline or,
- ✓ the tank has been cleaned in accordance with API Bulletin 2015 and 2015 A
- ✓ and any interior surfaces which might have been in contact with sludge have been cleaned to bare metal in accordance with API Bulletin 2202.

	Assigned Tank # (to be printed on actual tank)	Tank Size	Tank Contents
1.	24019 A	2K	Unleaded
2.	24019 B	1K	K-1
3.	24019 C	1K	Diesel
4.			
5.			

Signed by: [signature] (acting agent for Contractor)
Title: Supervisor Date: 6-5-24

[signature] ~~certifies that the~~ above listed tanks are being purchased for re-melting purposes only and to the best of our knowledge meet all the State and Federal requirements for cleaning.

Signed by: Chris Crowder FMR
Title: Scale Deputy Date: 6-5-24

8149 Network Dr ▪ Plainfield, Indiana 46168 ▪ Telephone ▪ (317) 838-8988
Facsimile ▪ (317) 838-8829 ▪ www.hoosierequipment.com

INSERV, Inc.
514 E Marion St.
Mishawaka IN, 46545
877.917.3239

CERTIFICATE OF DISPOSAL

GENERATOR INFORMATION

Generator Name: Mullin Rental Service
Address: 2528 E Michigan St. Indianapolis IN 47304

Date of Service: **6/24/2024**

STREAM DESCRIPTION	DRUM / BULK QUANTITY
Diesel Sludge	1 Drum

TRANSPORTER

INSERV
1122 Division St.
Mishawaka, IN 46545
EPA ID#: IND984872846

Quantity (Bulk / Drums)	Disposal Facility Name
1 Drum	**INSERV, Inc.** **1122 Division St.** **Mishawaka IN 46545** **EPA ID#: IND984872846**

INSERV, Inc.
514 E Marion St.
Mishawaka IN, 46545
877.917.3239

Dan Wilson
INSERV, Inc

Date : 6/24/2024

INSERV, Inc.
514 E Marion St.
Mishawaka IN, 46545
877.917.3239

CERTIFICATE OF DISPOSAL

GENERATOR INFORMATION

Generator Name: Mullin Rental Service
Address: 2528 E Michigan St. Indianapolis IN 47304

Date of Service: **6/24/2024**

STREAM DESCRIPTION	DRUM / BULK QUANTITY
Gasoline Sludge	1 Drum

TRANSPORTER

INSERV
1122 Division St.
Mishawaka, IN 46545
EPA ID#: IND984872846

Quantity (Bulk / Drums)	Disposal Facility Name
1 Drum	**INSERV, Inc.** **1122 Division St.** **Mishawaka IN 46545** **EPA ID#: IND984872846**

INSERV, Inc.
514 E Marion St.
Mishawaka IN, 46545
877.917.3239

Dan Wilson
INSERV, Inc

Date : 6/24/2024

Heidelberg Materials

INVOICE

Inv No: 43115061
Inv Date: 06/06/2024
Acct No: 60324905
Terms: Net 30 days

Billing on behalf of:

Heidelberg Materials Midwest Agg, Inc.

Bill To: HOOSIER EQUIPMENT SERVICE INC
8966 UNION MILLS DR
CAMBY , IN 46113

Remit Payments to:

PO Box 412345 | Boston , MA 02241-2345

To ensure proper credit, please include remittance advice with your payment

Ship to: 6001035510 | 767 PU VARIOUS | 4200 S HARDING ST | INDIANAPOLIS , IN 46217-9537

Plant: U767 | Harding St IN-STO

Ship Date	BOL Number	PO Number	Terms	Product Code / Description	Qty	UOM	Unit Price	Amount
06/06/2024	1740057891	PU VARIOUS	FOB	56000855 / #53	20.220	TON		
		MICHIGAN ST						
06/06/2024	1740058122	PU VARIOUS	FOB	56000855 / #53	20.060	TON		
		MICHIGAN ST						
06/06/2024	1740058267	PU VARIOUS	FOB	56000855 / #53	14.950	TON		
		MICHIGAN ST						

-Product Summary-

56000855 / #53	55.230	TON
Total Quantity	55.230	TON

Sub-Total:
Tax:

Questions? Please call Customer Care at: 888-895-3938

Invoice Total:

Jordan, Sherry

From: moslos@crossroadsec.com
Sent: Thursday, June 27, 2024 2:21 PM
To: IDEM USTregistration
Cc: HOPKINS, NAWAL
Subject: UST Closure Report_FID # 11630_Mullin Rental Service_20240627
Attachments: UST Closure Report_FID 11630_20240627.pdf

Categories: Orange category

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Good afternoon,

Please see the attached UST Closure Report.

Contact me with any questions.

Regards,

Michael J. Oslos, L.P.G.
Environmental Services Director

Crossroads Environmental Consulting
4010 S. Meridian Street
Indianapolis, Indiana 46217
317-292-9274 Office
317-695-2431 Mobile
www.crossroadsec.com