



Wisconsin Department of Agriculture, Trade and Consumer Protection
Bureau of Weights and Measures
P.O. Box 7837, Madison, WI 53707-7837
(608) 224-4942

Wis. Admin. Code §ATCP 93.560

FOR OFFICE USE ONLY

TANK SYSTEM SERVICE AND CLOSURE ASSESSMENT REPORT

Personal information you provide may be used for purposes other than that for which it was originally collected (s. 15.04(1)(m) Wis. Stats.).

Complete One Form for Each System Service Event

FOR PORTIONS OF THE FORM THAT DO NOT APPLY, CHECK THE 'N/A' BOX

CHECK ONE: ☒ UNDERGROUND ☐ ABOVEGROUND

Part A - To be completed by contractor performing repair or closure

A. TYPE OF SERVICE ☒ CLOSURE ☐ REPAIR/UPGRADE ☐ CHANGE-IN-SERVICE

Indicate portion of system being serviced if a repair, upgrade or change-in-service is being performed

☒ Remote fill ☒ Tank ☒ Piping ☐ Transition/containment sump ☒ Spill bucket ☒ Dispenser

B. IDENTIFICATION

OWNER INFORMATION

OWNER NAME Hunza Inc	CONTACT NAME	TITLE
MAILING ADDRESS 2022 Fordem Ave	☐ CITY ☒ TOWN ☐ VILLAGE Madison	STATE ZIP WI 53704
TELEPHONE: () -	E-MAIL	

SITE INFORMATION

FACILITY NAME Madison Pantry	☐ CITY ☒ TOWN ☐ VILLAGE Madison	STATE ZIP WI 53704
SITE ADDRESS (Not PO Box) 2022 Fordem Ave	☐ CITY ☒ TOWN ☐ VILLAGE Madison	STATE ZIP WI 53704

SERVICE CONTRACTOR INFORMATION

PRIMARY SERVICE CONTRACTOR Section A Above Schafer Excavating and Petroleum LLC	TELEPHONE: (608) 429 - 2300	CELL: (608) 817 - 4812
STREET ADDRESS W4388 City E	☐ CITY ☒ TOWN ☐ VILLAGE Scott	STATE ZIP WI 53854

C. TANK SYSTEM DETAIL (Complete for all service activities)

a	b	c	d	e	f	g	h
Tank ID #	Type of Closure ¹	Tank Material of Construction	Piping Material of Construction	Tank Capacity (gallons)	Contents ²	Release - System Integrity Compromised (e.g. holes, cracks, loose connection, etc) ⁷	If "Yes" to "g", Then Specify Source and Cause of Release ³
275617	P	Steel	FG	10000	UG	☐ Yes ☒ No	Source of Release ³ Cause of Release ⁴
275618	P	Steel	FG	8000	UG	☐ Yes ☒ No	
275619	P	Steel	FG	8000	UG	☐ Yes ☒ No	
						☐ Yes ☐ No	
						☐ Yes ☐ No	
						☐ Yes ☐ No	

1. Indicate type of closure: P = Permanent, TOS = Temporarily Out-of-Service, CIP = Closure In-Place

2. Indicate type of product: DL = Diesel, LG = Leaded Gasoline, UG = Unleaded Gasoline, FO = Fuel Oil, GH = Gasohol, AF = Aviation Fuel, K = Kerosene, PX = Premix, WO = Waste/Used Motor Oil, FCHZW = Flammable/Combustible Hazardous Waste, OC = Other Chemical (Indicate the chemical name(s):

3. CAS number(s):

4. Source of release: T = tank, P = piping, D = dispenser, STP = submersible turbine pump, DP = delivery problem, O = other, UNK = Unknown

5. Cause of release:

S = spill, O = overflow, POMD = physical or mechanical damage, C = corrosion, IP = installation problem, O = other, UNK = Unknown

6. Has release been reported to the Department of Natural Resources? ☐ Yes ☐ No ☒ Release not evident at this time

Part A Distribution: DATCP DNR Inspector Contractor Owner

D. CLOSURES (Check applicable box at right in response to all statements in section D)Written notification was provided to the local agent 5 days in advance of closure date. ☒ Yes ☐ NoAll local permits were obtained before beginning closure. ☒ Yes ☐ No ☐ NA☒ UST Form TR-WM-137 or ☐ AST Form TR-WM-118 filed by owner with the DATCP indicating closure. ☒ Yes ☐ No ☐ NA**NOTE: TANK INVENTORY FORM TR-WM-137 or TR-WM-118 SIGNED BY THE OWNER MUST BE SUBMITTED WITH EACH CLOSURE or CHANGE-IN-SERVICE CHECKLIST****D.1 ☐ TEMPORARILY OUT-OF-SERVICE**

	Remover Verified	Inspector Verified	Inspector Not Present	NA
1. Product removed.				
a. Product lines drained into tank (or other container) and liquid removed, and	☐ Y ☐ N	☐ Y ☐ N	☐	☐
b. All product removed to bottom of suction line, OR	☐ Y ☐ N	☐ Y ☐ N	☐	☐
c. All product removed to within 1" of bottom.	☐ Y ☐ N	☐ Y ☐ N	☐	☐
2. Fill pipe, gauge pipe, tank truck vapor recovery fittings, and vapor return lines capped.	☐ Y ☐ N	☐ Y ☐ N	☐	☐
3. All product lines at the islands or pumps located elsewhere are removed and capped, OR	☐ Y ☐ N	☐ Y ☐ N	☐	☐
4. Dispensers/pumps left in place but locked and power disconnected.	☐ Y ☐ N	☐ Y ☐ N	☐	☐
5. Vent lines left open.	☐ Y ☐ N	☐ Y ☐ N	☐	☐
6. Inventory form filed indicating temporarily out-of-service (TOS) closure.	☐ Y ☐ N	☐ Y ☐ N	☐	☐

D.2 ☒ CLOSURE BY REMOVAL OR IN-PLACE

1. General Requirements	☒ Y ☐ N	☐ Y ☐ N	☒	☐
a. Product from piping drained into tank (or other container).	☒ Y ☐ N	☐ Y ☐ N	☒	☐
b. Piping disconnected from tank and removed.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
c. All liquid and residue removed from tank using explosion-proof pumps or hand pumps.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
d. All pump motors and suction hoses bonded to tank or otherwise grounded.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
e. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed.	☒ Y ☐ N	☒ Y ☐ N	☐	☐
f. Vent lines left connected until tanks purged.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
g. Tank openings temporarily plugged so vapors exit through vent.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
h. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section E.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
2. Specific Closure-by-Removal Requirements				
a. Tank removed from excavation after PURGING/INERTING; placed on level ground and blocked to prevent movement.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
b. Tank cleaned before being removed from site.	☒ Y ☐ N	☒ Y ☐ N	☒	☐
c. Tank labeled in full compliance with API 1604 after removal but before being moved from site.	☒ Y ☐ N	☒ Y ☐ N	☐	☐

NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; MONTH/DAY/YEAR OF REMOVAL

d. Tank vent hole (1/8" in uppermost part of tank) installed prior to moving the tank from site.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
e. Site security is provided while the excavation is open.	☒ Y ☐ N	☐ Y ☐ N	☒	☐
3. Specific Closure-In-Place Requirements	☐ Y ☐ N	☐ Y ☐ N	☐	☐

NOTE: CLOSURES IN-PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION (DATCP) OR LOCAL AGENT.

a. Tank properly cleaned to remove all sludge and residue.	☐ Y ☐ N	☐ Y ☐ N	☐	☐
b. Solid inert material (sand, cyclone boiler slag, or pea gravel recommended) introduced and tank filled.	☐ Y ☐ N	☐ Y ☐ N	☐	☐
c. Vent line disconnected or removed.	☐ Y ☐ N	☐ Y ☐ N	☐	☐
d. Inventory form filed by owner with the DATCP indicating closure in-place.	☐ Y ☐ N	☐ Y ☐ N	☐	☐

E. ☐ REPAIR, UPGRADE OR CHANGE-IN-SERVICE

Written notification was provided to the local agent 5 days in advance of service date.

☐ Y ☐ N ☐ NA

All local permits were obtained before beginning service.

☐ Y ☐ N ☐ NA

Form TR-WM-137 or 0 TR-WM-118 filed by owner with the DATCP indicating change-in-service.

☐ Y ☐ N ☐ NA**F. METHOD OF VAPOR FREEING OF TANK**☒ Displacement of vapors by eductor or diffused air blower.

Eductor driven by compressed air, bonded and drop tube left in place; vapors discharged minimum of 12 feet above ground.

☐ Inert gas using dry ice or liquid carbon dioxide.☐ Inert gas using CO₂ or N₂ **NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHERE. LEL METERS MAY NOT FUNCTION ACCURATELY. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPECIAL EQUIPMENT.**

Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank opposite the vent.

Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing device grounded.

☒ Readings of 10% or less of the lower flammable range (LEL) or <5% oxygen obtained before removing tank from ground.☒ Tank atmosphere monitored for flammable or combustible vapor levels prior to and during cleaning and cutting.☒ Calibrate combustible gas indicator and/or oxygen meter prior to use. Drop tube removed prior to checking atmosphere. Tank space monitored at bottom, middle and upper portion of tank.

Distribution: DATCP DNR Inspector Contractor Owner

G. REMOVER/CLEANER INFORMATION

Richard Schaper

REMOVER/CLEANER NAME (PRINT):



REMOVER/CLEANER SIGNATURE

401853

CERTIFICATION #

10/15/2019

DATE SIGNED

I attest that the procedures and information which I have provided as the tank closure contractor are correct and comply with ATCP 93.

Company expected to perform soil contamination assessment General Engineering Portage

H. INSPECTOR INFORMATION

Angela Lochner

INSPECTOR NAME (PRINT):



INSPECTOR SIGNATURE

411412

INSPECTOR CERTIFICATION #

N/A

LPO AGENCY/COMPANY NAME

Town of Madison #1311

FDID # FOR LOCATION WHERE INSPECTION PERFORMED

(608) 339-1959

INSPECTOR TELEPHONE NUMBER

10/22/19

DATE SIGNED

INSPECTOR NOTES:

No inspector present for removed items verified by inspector were done via pictures sent to inspector.

Part B – To be completed by environmental professional - Submit original Part B to the WDNR along with a copy of Part A**I. TANK-SYSTEM SITE ASSESSMENT (TSSA)**SITE NAME - *Note: SITE NAME and address MUST MATCH with Part A Section 1.*

Madison Pantry

SITE ADDRESS (Not PO Box)

2022 Fordem Ave

☐ CITY ☒ TOWN ☐ VILLAGE

Madison

STATE

WI

ZIP

53704

To determine if a TSSA is required, see ATCP 93 and section II part B of *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*.If a TSSA is required, then follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS***1. Site Information**

- a. Has there been a previously documented release at this site?
- ☒
- Y
- ☐
- N

If yes, provide the DATCP # _____ or DNR BRRT's # 03-13-000051

- b. Number of active tanks at facility prior to completion of current services: USTs 3 ASTs _____

(NOTE 1: Do not include previously closed systems or system components.)

- c. Excavation/trench dimensions (in feet). (Photos must be provided.)

EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
UST	37 ft	35 ft	12 ft

2. Visual Excavation/Trench Inspection (Photos must be provided for "Yes" responses, except item b.)

Do any of the following conditions exist in or about the excavation(s)?

- a. Stained soils: ☐ Yes ☒ No b. Petroleum odor: ☐ Yes ☐ No c. Water In excavation/trench: ☒ Yes ☐ No
- d. Free product in the excavation/trench: ☐ Yes ☒ No e. Sheen or free product on water: ☐ Yes ☒ No

3. Geology/Hydrogeology

- a. Depth to groundwater 6.5-7 feet b. Indicate type of geology
- ²
- Br/Tan Silty Clay with Gravel/Cobbles

4. Receptors

- a. Water supply well(s) within 250 feet of the facility? ☐ Yes ☒ No If yes, specify: _____
- b. Surface water(s) within 1000 feet of the facility? ☐ Yes ☒ No If yes, specify: _____

5. Sampling

- a. Follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*.
- b. Complete Tables 1 and 2 as appropriate. (Attach chain-of-custody and laboratory analytical reports.)
- c. Attach a detailed map of site features and sample locations.

J. NOTE RELEVANT OBSERVATIONS, SPECIFIC PROBLEMS OR CONCERNS BELOW

Depth to water was present at approximately 6.5-7 feet below ground surface (bgs). Excavation extended to approximately 12 feet bgs, so no bottom samples were collected. No evidence of petroleum or petroleum odors were observed. The dispensers were located above the tanks in the pea gravel backfill with no native soil present between the dispensers and the tanks, so no dispenser samples could be collected.

TABLE 1 SOIL FIELD SCREENING & GRO/DRO LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

Sample ID #	Sample Location & Soil/Geologic Description	Sample Collection Method				Depth Below Tank/Piping (feet)	Field Screening Result (ppm)	GRO (mg/kg)	DRO (mg/kg)
		Grab	Shelby Tube	Direct Push	Split Spoon				
SS-1	NE Sidewall	☒	☐	☐	☐	6' - Side of Tank	0.4	NA	NA
SS-2	N Center Sidewall	☒	☐	☐	☐	6' Side of Tank	0.5	NA	NA
SS-3	NW Sidewall	☒	☐	☐	☐	6' Side of Tank	1.8	NA	NA
SS-4	NW End	☒	☐	☐	☐	6.5' End of Tank	0.5	NA	NA
SS-5	W Center End	☒	☐	☐	☐	6.5 End of Tank	0.8	NA	NA
SS-6	S Center Sidewall	☒	☐	☐	☐	6.5 Side of Tank	0.5	NA	NA
SS-7	E Center End	☒	☐	☐	☐	6.5' End of Tank	0.9	NA	NA
SS-8	NE End	☒	☐	☐	☐	6.5' End of Tank	1.8	NA	NA
SS-9	SE Sidewall	☒	☐	☐	☐	6.5' Side of Tank	0.9	NA	NA
SS-10	SE End	☒	☐	☐	☐	6.5' End of Tank	2.3	NA	NA
SS-11	SW Sidewall	☒	☐	☐	☐	6.5' Side of tank	1.3	NA	NA
		☐	☐	☐	☐				
		☐	☐	☐	☐				
	Soil: BR/Tan Si Clay w Gr/Cobbles	☐	☐	☐	☐				

TABLE 2 SOIL LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

Sample ID #	BENZENE	TOLUENE	ETHYLBENZENE	MTBE	TRIMETHYL - BENZENES (TOTAL)	XYLENES (TOTAL)	NAPHTHALENE
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
SS-1	<25	<25	<25	<25	<50	<75	<25
SS-2	<25	<25	<25	<25	<50	<75	<25
SS-3	<25	<25	<25	<25	<50	<75	<25
SS-4	<25	<25	<25	<25	109	<75	<25
SS-5	<25	<25	<25	<25	65J	75J	36J
SS-6	<25	<25	<25	<25	<50	<75	<25
SS-7	<25	<25	<25	<25	<50	<75	<25
SS-8	<25	<25	<25	<25	<50	<75	<25
SS-9	<25	<25	<25	<25	<50	<75	<25
SS-10	<25	<25	<25	<25	<50	<75	<25
SS-11	<25	<25	<25	<25	<50	<75	<25

K. TANK-SYSTEM SITE ASSESSMENT INFORMATION

☒ As a tank-system site assessor certified under Wis. Admin. Code section SPS 305.83, it is my opinion that there is no indication of a release of a regulated substance to the environment.

☐ Sampling at the site indicates there has been a release to the environment. Pursuant to Wis. Admin. Code section ATPC 93.585 (2) (a) and Wis. Stats. section 292.11 (2) (a), the owner or operator or contractor performing work under chapter ATPC 93 shall immediately report any release of a regulated substance to the Wisconsin Department of Natural Resources. Failure to do so may result in forfeitures of a minimum of \$10 and a maximum of \$5000 for each violation under Wis. Stats. Section 168.26 (5). Each day of continued violation and each tank are treated as separate offenses.

Beth Erdman

TANK-SYSTEM SITE ASSESSOR NAME (PRINT):

TANK-SYSTEM SITE ASSESSOR SIGNATURE

467899

CERTIFICATION NO.

(608) 697 - 8004

TANK-SYSTEM SITE ASSESSOR TELEPHONE NUMBER

10/22/2019

DATE SIGNED

General Engineering Company

COMPANY NAME

This document can be made available in alternate formats to individuals with disabilities upon request.

Distribution: DATCP DNR Inspector Contractor Owner

Synergy Environmental Lab, INC

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

LYNN BRADLEY
GENERAL ENGINEERING
916 SILVER LAKE DRIVE
PORTAGE, WI 53901

State of WI
Madison Pantry
2022 Fordem Ave

Report Date 18-Oct-19

Project Name SCHAPER
Project #

Invoice # E36928

Lab Code 5036928A
Sample ID SS-1
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.8	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Project Name SCHAPER
Project #

Invoice # E36928

Lab Code 5036928B
Sample ID SS-2
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.0	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Lab Code 5036928C
Sample ID SS-3
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.2	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Project Name SCHAPER
Project #

Invoice # E36928

Lab Code 5036928D
Sample ID SS-4
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	82.2	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	0.064	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	0.045	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Lab Code 5036928E
Sample ID SS-5
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.1	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	0.036	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	0.037 "J"	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	0.0251 "J"	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Project Name SCHAPER
Project #

Invoice # E36928

Lab Code 5036928F
Sample ID SS-6
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	91.5	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Lab Code 5036928G
Sample ID SS-7
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.6	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Project Name SCHAPER

Invoice # E36928

Project #

Lab Code 5036928H

Sample ID SS-8

Sample Matrix Soil

Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.0	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/17/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/17/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/17/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/17/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/17/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/17/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/17/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/17/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/17/2019	CJR	1

Lab Code 5036928I

Sample ID SS-9

Sample Matrix Soil

Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.1	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/18/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/18/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/18/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/18/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/18/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/18/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/18/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/18/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/18/2019	CJR	1

Project Name SCHAPER
Project #

Invoice # E36928

Lab Code 5036928J
Sample ID SS-10
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.4	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/18/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/18/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/18/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/18/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/18/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/18/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/18/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/18/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/18/2019	CJR	1

Lab Code 5036928K
Sample ID SS-11
Sample Matrix Soil
Sample Date 10/8/2019

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	81.0	%			1	5021		10/9/2019	NJC	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.018	0.056	1	GRO95/8021		10/18/2019	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.015	0.047	1	GRO95/8021		10/18/2019	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		10/18/2019	CJR	1
Naphthalene	< 0.025	mg/kg	0.025	0.01	1	GRO95/8021		10/18/2019	CJR	1
Toluene	< 0.025	mg/kg	0.013	0.055	1	GRO95/8021		10/18/2019	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		10/18/2019	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		10/18/2019	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.026	0.083	1	GRO95/8021		10/18/2019	CJR	1
o-Xylene	< 0.025	mg/kg	0.013	0.056	1	GRO95/8021		10/18/2019	CJR	1

Project Name SCHAPER
Project #

Invoice # E36928

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code

Comment

1

Laboratory QC within limits.

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

Authorized Signature



Lab I.D. #

QUOTE # :

Project #: 2-0119-47L

Sampler: (signature) Beth Erdman

Project (Name / Location): Schaper - Madison Freedom Ave

Reports To: Lynn + Beth

Company: GEC

Address: 916 Silver Lake Dr

City State Zip: Portage, WI 53901

Phone: 608-697-8004

Email: Beth + Lynn

Invoice To:

Company:

Address:

City State Zip: Same

Phone:

Email:

www.synergy-lab.net

1990 Prospect Ct. • Appleton, WI 54914

920-830-2455 • mrsynergy@wi.twcbc.com

Sample Handling Request

Rush Analysis Date Required:
(Rushes accepted only with prior authorization)

Normal Turn Around

Analysis Requested

Other Analysis

Lab I.D.	Sample I.D.	Collection Date	Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-PCRA METALS	PID/ FID
5036928H	SS-1	10/8	12:18	N	1	Soil	MeOH									X							
B	SS-2		12:24																				
C	SS-3		12:55																				
D	SS-4		2:13																				
E	SS-5		3:48																				
F	SS-6		4:15																				
G	SS-7		7:18																				
H	SS-8		4:20																				
I	SS-9		4:25																				
J	SS-10		4:28																				
K	SS-11		4:30																				

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)

Email Results to Beth + Lynn

Sample Integrity - To be completed by receiving lab.

Method of Shipment: OvernightTemp. of Temp. Blank: _____ °C On Ice: XCooler seal intact upon receipt: X Yes ___ No

Relinquished By: (sign)

Time

Date

Beth H. Erdman 6:37 10/9/19

Received By: (sign)

Time

Date

Received in Laboratory By:

Time:

Date: 10/9/19