

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (09/13) Page 1 of 2

Emergency Discharges / Spills should be reported via the 24-Hour Hotline: 1-800-943-0003

Notice: Hazardous substance discharges must be reported immediately according to s. 292.11 Wis. Stats. Non-emergency hazardous substance discharges may be reported by telefaxing or e-mailing a completed report to the Department, or calling or visiting a Department office in person. If you choose to notify the Department by telefax or by email, you should use this form to be sure that all necessary information is included. However, use of this form is not mandatory. Under s. 292.99, Wis. Stats., the penalty for violating the reporting requirements of ch. 292 Wis. Stats., shall be no less than \$10 nor more than \$5000 for each violation. Each day of continued violation is a separate offense. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than program administration. However, information submitted on this form may also be made available to requesters under Wisconsin's Open Records Law (ss. 19.31 – 19.39, Wis. Stats.).

Confirmatory laboratory data should be included with this form, to assist the DNR in processing this Hazardous Substance Release Notification.

Complete this form. **TYPE or PRINT LEGIBLY.** NOTIFY appropriate DNR region (see next page) **IMMEDIATELY** upon discovery of a potential release from (check one):

- Underground Petroleum Storage Tank System (additional information may be required for Item 6 below)
- Aboveground Petroleum Storage Tank System
- Dry Cleaner Facility
- Other - Describe: _____

ATTN DNR: **R & R Program Associate**

Date DNR Notified: 05/11/2015

1. Discharge Reported By

Name Lynn Bradley	Firm General Engineering Company	Phone No. (include area code) (608) 742-2169
Mailing Address 916 Silver Lake Drive, Portage WI 53901		Email Address lbradley@generalengineering.net

2. Site Information

Name of site at which discharge occurred. Include local name of site/business, not responsible party name, unless a residence/vacant property. Dodgeville Travel Center

Location: Include street address, not PO Box. If no street address, describe as precisely as possible, i.e., 1/4 mile NW of CTHs 60 & 123 on E side of CTH 60. 1049 Bennett Road

Municipality: (City, Village, Township) Specify municipality in which the site is located, not mailing address/city.

Dodgeville

County: Iowa	Legal Description: SW 1/4 NW 1/4 Sec 26 Tn 6N Range 3 E C W	WTM: X 510980 Y 277256
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3. Responsible Party (RP) and/or RP Representative

Responsible Party Name: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.

Dodgeville Travel Center

- Reported in compliance with s. 292.11(2), Wis. Stats., by a local government exempt from liability under s. 292.11(9)(e), Wis. Stats.
- For more information see <http://dnr.wi.gov/topic/Brownfields/Liability.html>.

Contact Person Name (if different) Ozzy Ramadani	Phone Number	Email Address	
Mailing Address 1008 Georgene Street	City Dodgeville	State WI	ZIP Code 53533

Property owner if Different From RP: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.

Contact Person Name (if different)	Phone Number	Email Address	
Mailing Address	City	State	ZIP Code

(continued)

4. Hazardous Substance Information

Identify hazardous substance discharged (check all that apply):

- | | | |
|--|---|---|
| <input type="checkbox"/> VOC's | <input checked="" type="checkbox"/> Diesel | <input type="checkbox"/> PERC (Dry Cleaners) |
| <input type="checkbox"/> PAH's | <input type="checkbox"/> Fuel Oil | <input type="checkbox"/> RCRA Hazardous Waste |
| <input type="checkbox"/> Metals (specify): _____ | <input type="checkbox"/> Gasoline | <input type="checkbox"/> Leachate |
| <input type="checkbox"/> Arsenic | <input type="checkbox"/> Hydraulic Oil | <input type="checkbox"/> Fertilizer |
| <input type="checkbox"/> Chromium | <input type="checkbox"/> Jet Fuel | <input type="checkbox"/> Pesticide/Herbicide/Insecticide(s) |
| <input type="checkbox"/> Cyanide | <input type="checkbox"/> Mineral Oil | <input type="checkbox"/> Other (specify): _____ |
| <input type="checkbox"/> Lead | <input type="checkbox"/> Waste Oil | <input type="checkbox"/> Unknown |
| <input type="checkbox"/> PCB's | <input type="checkbox"/> Petroleum-Unknown Type | |

5. Impacts to the Environment Information

Enter "K" for known/confirmed or "P" for potential for all that apply.

- | | | |
|---|---|--|
| <input type="checkbox"/> Air Contamination | <input type="checkbox"/> Sanitary Sewer Contamination | <input checked="" type="checkbox"/> Soil Contamination |
| <input type="checkbox"/> Co-Contamination (Petroleum & Non-Petroleum) | <input type="checkbox"/> Contamination in Right of Way | <input type="checkbox"/> Storm Sewer |
| <input type="checkbox"/> Contamination Within 1 Meter of Bedrock | <input type="checkbox"/> Fire Explosion Threat | <input type="checkbox"/> Surface Water Contamination |
| <input type="checkbox"/> Contaminated Private Well | <input type="checkbox"/> Free Product | <input type="checkbox"/> Within 100 ft of Private Well |
| <input type="checkbox"/> Contaminated Public Well | <input checked="" type="checkbox"/> Groundwater Contamination | <input type="checkbox"/> Within 1000 ft of Public Well |
| <input type="checkbox"/> Contamination in Fractured Bedrock | <input type="checkbox"/> Off-Site Contamination | |
| | <input type="checkbox"/> Other (specify): _____ | |

Contamination was discovered as a result of:

- Tank closure assessment Site assessment Other - Describe: _____
- Date Date Date

Lab results: Lab results will be faxed upon receipt Lab results are attached

Additional Comments: Include a brief description of immediate actions taken to halt the release and contain or cleanup hazardous substances that have been discharged.
The USTs were removed as part of a WDNR funded removal. Analytical results did not indicate contamination beneath the tanks above WDNR standards, just beneath the diesel dispenser island.

6. Federal Energy Act Requirements (Section 9002(d) of the Solid Waste Disposal Act (SWDA))

For all confirmed releases from UST's occurring after 9/30/2007 please provide the following information:

- | <u>Source</u> | <u>Cause</u> |
|---|--|
| <input type="checkbox"/> Tank | <input type="checkbox"/> Spill |
| <input type="checkbox"/> Piping | <input type="checkbox"/> Overfill |
| <input checked="" type="checkbox"/> Dispenser | <input type="checkbox"/> Corrosion |
| <input type="checkbox"/> Submersible Turbine Pump | <input type="checkbox"/> Physical or Mechanical Damage |
| <input type="checkbox"/> Delivery Problem | <input type="checkbox"/> Installation Problem |
| <input type="checkbox"/> Other (specify): _____ | <input type="checkbox"/> Other (does not fit any of above) |
| | <input checked="" type="checkbox"/> Unknown |

Contact information to report non-emergency releases in DNR's five regions are as follows:

- Northeast Region (FAX: 920-662-5197); Attention – R&R Program Associate: DNRRRNER@wisconsin.gov**
Brown, Calumet, Door, Fond du Lac (except City of Waupun - see South Central Region), Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Sheboygan, Waupaca, Waushara, Winnebago counties
- Northern Region (FAX: 715-623-6773); Attention – R&R Program Associate: DNRRRNOR@wisconsin.gov**
Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk, Sawyer, Taylor, Vilas, Washburn counties
- South Central Region (FAX: 608-273-5610); Attention -- R&R Program Associate: DNRRRSCR@wisconsin.gov**
Columbia, Dane, Dodge, Fond du Lac (City of Waupun only), Grant, Green, Iowa, Jefferson, Lafayette, Richland, Rock, Sauk, Walworth counties
- Southeast Region (FAX: 414-263-8550); Attention – R&R Program Associate: DNRRRSER@wisconsin.gov**
Kenosha, Milwaukee, Ozaukee, Racine, Washington, Waukesha counties
- West Central Region (FAX: 715-839-6076); Attention – R&R Program Associate: DNRRRWCR@wisconsin.gov**
Adams, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce, Portage, St. Croix, Trempealeau, Vernon, Wood counties



Environmental Lab, Inc.

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Required Client Information: Company: General Engineering Company Address: 916 Silver Lake Drive Portage, WI 53901 Email To: lbradley@generalengineering.net Phone: 608-742-2169 Fax: 608-742-2592 Requested Due Date/TAT:	Section B Required Project Information: Report To: Lynn Bradley Copy To: Purchase Order No: Project Name: Schaper Excavating Project Number: Dodgeville Truck Stop	Section C Invoice Information: Attention: Lynn Bradley Company Name: General Engineering Company Address: 916 Silver Lake Drive Synergy Quote Reference: Synergy Project Manager: Mike Ricker Synergy Profile #:
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REGULATORY AGENCY

NPDES GROUND WATER DRINKING WATER
 UST RCRA OTHER _____
SITE 3A L N I C
LOCATION 3H 3C M OTHER _____

ITEM #	Section D Required Client Information	Valid Matrix Codes	MATRIX CODE	SAMPLE TYPE	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Filtered (Y/N)	Requested Analytes	Passive Chlorine (Y/N)	Pace Project Number Lab I.D.											
					COMPOSITE START		COMPOSITE END/SHR				Unpreserved	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₃	Methanol	Other															
					DATE	TIME	DATE	TIME																									
	GAS DISPENSER LINE Diesel Dispenser 6		S	G	4/8/2016	11:00AM				2	1																						
	NORTH DIESEL DISPENSER LINE SS-1 9		S	G	4/8/2016	11:30AM				2	1																						
	DIESEL DISPENSER PIPING SS-2 8'		S	G	4/8/2016	11:45AM				2	1																						
	GAS DISPENSER 1 PIPING SS-3 NW		S	G	4/9/2015	8:00AM				2	1																						
	GAS DISPENSER 2 PIPING SS-4 NE		S	G	4/9/2015	8:30AM				2	1																						
	S PIPING RUN SS-5 SE		S	G	4/9/2015	9:00AM				2	1																						
	CENTER PIPING RUN SS-6 SW		S	G	4/9/2015	9:30AM				2	1																						
	NORTH PIPING RUN SS-7 W/SW		S	G	4/9/2015	10:00AM				2	1																						

ADDITIONAL COMMENTS	REQUIRED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS		
	<i>Ashley Lewis</i>	4/8/16			4/20	2:20	Y/N	Y/N	Y/N
				<i>Dana Rotz/SE 2</i>	4/21/15	8:00AM	Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N
							Y/N	Y/N	Y/N

SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: _____ SIGNATURE of SAMPLER: _____ DATE Signed (MM/DD/YY): _____		Temp in °C Received on Ice Custody Sealed Cooler Samples Intact
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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A

Section B

Section C

Required Client Information:

Required Project Information:

Invoice Information:

Table with 3 columns: Section A (Company: General Engineering Company), Section B (Report To: Lynn Bradley), Section C (Attention: Lynn Bradley). Includes address, phone, and project details.

REGULATORY AGENCY section with checkboxes for NPDES, GROUND WATER, DRINKING WATER, UST, RCRA, etc.

SITE LOCATION section with checkboxes for 3A, L, N, I, J, CH, SC, WI, OTHER.

Main data table with columns: ITEM #, Section D (SAMPLE ID), Matrix Code, Sample Type, Collected (Date/Time), Sample Temp, # of Containers, Preservatives (Unpreserved, H2SO4, HNO3, HCl, NaOH, Na2S2O3, Methanol, Other), and Filtered (Y/N). Contains 12 sample entries for gas dispensers and piping.

Handwritten sample IDs: 5028806A, B, C, D, E, F, G, H, I, J, K, L.

Additional Comments:

Table for Relinquished/Accepted by, Date/Time, and Sample Conditions (Temp, Received on Ice, Custody Sealed Cooler, Samples Intact).

Current Sample ID's per Lynn Bradley

SAMPLER NAME AND SIGNATURE section with fields for Name and Date Signed.

**TABLE 1
DODGEVILLE TRAVEL CENTER
UNDERGROUND STORAGE TANK SITE ASSESSMENT
SOIL ANALYTICAL RESULTS**

Sample No.	NC RCL (mg/kg)	C RCL (mg/kg)	Not-To-Exceed D C RCL (mg/kg)	GAS DISPENSER LINE	NORTH DIESEL DISPENSER LINE	DIESEL DISPENSER PIPING	GAS DISPENSER 1 PIPING	GAS DISPENSER 2 PIPING	S PIPING RUN	CENTER PIPING RUN	NORTH PIPING RUN	GAS DISPENSER 2 PIPING	GAS DISPENSER 3 SOUTH	DIESEL DISPENSER 4	DIESEL DISPENSER 3 CENTER	DIESEL DISPENSER 6	SS-1	SS-2	SS-3 NW	SS-4 NE	SS-5 SE	SS-6 SW	SS-7 W/SW
Sampling Date				04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/08/15	04/09/15	04/09/15	04/09/15	04/09/15	04/09/15
Sample Depth (feet)				4	4	4	4	4	4	4	4	4	4	4	4	4	8	8'	8	8	8	8	8
PETROLEUM VOLATILE ORGANIC COMPOUNDS (PVOC) (mg/kg)																							
Benzene	111	1.49	1.49	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.05	<0.025	<0.25	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Ethylbenzene	4200	7.47	7.47	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.12	<0.025	3.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Methyl tert-butyl ether	23800	59.4	59.4	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.05	<0.025	<0.25	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Naphthalene	188	5.15	5.15	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.139	9.5	0.132	4.7	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Toluene	5300	NE	818	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.085J	<0.025	1.71	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,2,4-Trimethylbenzene	89.8	NE	89.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.58	1.36	<0.025	12.8	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1,3,5-Trimethylbenzene	782	NE	182	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.47	0.90	<0.025	5.3	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
Xylenes, -m, -p	890	NE	258	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.14	0.417	<0.075	10.2	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075
Xylenes, -o																							

mg/kg = milligrams per kilogram

RCL = Residual Contaminant Level

SSL = Soil Screening Level

DCL = Direct Contact Level

NA = Parameter not analyzed

NE = NR 720 RCL not established

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

Bold indicates analytical results exceed NR 720 RCL

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

Report Date 01-May-15

Project Name SCHAPER EXCAVATING
Project #

Invoice # E28806

Lab Code 5028806A
Sample ID GAS DISPENSER LINE
Sample Matrix Soil
Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	65.3	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Project Name SCHAPER EXCAVATING
 Project #

Invoice # E28806

Lab Code 5028806B
 Sample ID NORTH DIESEL DISPE
 Sample Matrix SOIL
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.6	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Lab Code 5028806C
 Sample ID DIESEL DISPENSER PI
 Sample Matrix SOIL
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.0	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Project Name SCHAPER EXCAVATING
 Project #

Invoice # E28806

Lab Code 5028806D
 Sample ID GAS DISPENSER 1 PIPI
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	82.4	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Lab Code 5028806E
 Sample ID GAS DISPENSER 2 PIPI
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.4	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Project Name SCHAPER EXCAVATING
 Project #

Invoice # E28806

Lab Code 5028806F
 Sample ID S PIPING RUN
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.6	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Lab Code 5028806G
 Sample ID CENTER PIPING RUN
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.2	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Project Name SCHAPER EXCAVATING
 Project #

Invoice # E28806

Lab Code 5028806H
 Sample ID NORTH PIPING RUN
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.4	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Lab Code 5028806I
 Sample ID GAS DISPENSER 2 PIPI
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.5	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Project Name SCHAPER EXCAVATING
 Project #

Invoice # E28806

Lab Code 5028806J
 Sample ID GAS DISPENSER 3 SOU
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	81.1	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	0.139	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	0.58	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	0.47	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	0.115	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Lab Code 5028806K
 Sample ID DIESEL DISPENSER 4
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.3	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.05	mg/kg	0.028	0.092	2	GRO95/8021		4/29/2015	CJR	1
Ethylbenzene	0.12	mg/kg	0.028	0.09	2	GRO95/8021		4/29/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.026	0.082	2	GRO95/8021		4/29/2015	CJR	1
Naphthalene	9.5	mg/kg	0.0188	0.06	2	GRO95/8021		4/29/2015	CJR	1
Toluene	0.085 "J"	mg/kg	0.03	0.096	2	GRO95/8021		4/29/2015	CJR	1
1,2,4-Trimethylbenzene	1.36	mg/kg	0.022	0.072	2	GRO95/8021		4/29/2015	CJR	1
1,3,5-Trimethylbenzene	0.90	mg/kg	0.024	0.076	2	GRO95/8021		4/29/2015	CJR	1
m&p-Xylene	0.18	mg/kg	0.046	0.148	2	GRO95/8021		4/29/2015	CJR	1
o-Xylene	0.237	mg/kg	0.048	0.156	2	GRO95/8021		4/29/2015	CJR	1

Project #

Lab Code 5028806L
 Sample ID DIESEL DISPENSER 5
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.5	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/28/2015	CJR	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/28/2015	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/28/2015	CJR	1
Naphthalene	0.132	mg/kg	0.0094	0.03	1	GRO95/8021		4/28/2015	CJR	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/28/2015	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/28/2015	CJR	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/28/2015	CJR	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/28/2015	CJR	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/28/2015	CJR	1

Lab Code 5028806M
 Sample ID DIESEL DISPENSER 6
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.2	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.25	mg/kg	0.14	0.46	10	GRO95/8021		4/25/2015	LPA	1
Ethylbenzene	3.2	mg/kg	0.14	0.45	10	GRO95/8021		4/25/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.25	mg/kg	0.13	0.41	10	GRO95/8021		4/25/2015	LPA	1
Naphthalene	4.7	mg/kg	0.094	0.3	10	GRO95/8021		4/25/2015	LPA	1
Toluene	1.71	mg/kg	0.15	0.48	10	GRO95/8021		4/25/2015	LPA	1
1,2,4-Trimethylbenzene	12.8	mg/kg	0.11	0.36	10	GRO95/8021		4/25/2015	LPA	1
1,3,5-Trimethylbenzene	5.3	mg/kg	0.12	0.38	10	GRO95/8021		4/25/2015	LPA	1
m&p-Xylene	6.8	mg/kg	0.23	0.74	10	GRO95/8021		4/25/2015	LPA	1
o-Xylene	3.4	mg/kg	0.24	0.78	10	GRO95/8021		4/25/2015	LPA	1

Project Name SCHAPER EXCAVATING
 Project #

Invoice # E28806

Lab Code 5028806N
 Sample ID SS-1 9'
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.3	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Lab Code 5028806O
 Sample ID SS-2 8'
 Sample Matrix Soil
 Sample Date 4/8/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.2	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Project Name SCHAPER EXCAVATING
 Project #

Invoice # E28806

Lab Code 5028806P
 Sample ID SS-3 NW
 Sample Matrix Soil
 Sample Date 4/9/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	76.0	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Lab Code 5028806Q
 Sample ID SS-4 NE
 Sample Matrix Soil
 Sample Date 4/9/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	75.5	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/24/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/24/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/24/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/24/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/24/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/24/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/24/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/24/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/24/2015	LPA	1

Project #

Lab Code 5028806R
 Sample ID SS-5 SE
 Sample Matrix Soil
 Sample Date 4/9/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	61.0	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/25/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/25/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/25/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/25/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/25/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/25/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/25/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/25/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/25/2015	LPA	1

Lab Code 5028806S
 Sample ID SS-6 SW
 Sample Matrix Soil
 Sample Date 4/9/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	78.0	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/25/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/25/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/25/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/25/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/25/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/25/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/25/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/25/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/25/2015	LPA	1

Project #

Lab Code 5028806T
 Sample ID SS-7 W/SW
 Sample Matrix Soil
 Sample Date 4/9/2015

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	82.1	%			1	5021		4/23/2015	LPA	1
Organic										
PVOC + Naphthalene										
Benzene	< 0.025	mg/kg	0.014	0.046	1	GRO95/8021		4/25/2015	LPA	1
Ethylbenzene	< 0.025	mg/kg	0.014	0.045	1	GRO95/8021		4/25/2015	LPA	1
Methyl tert-butyl ether (MTBE)	< 0.025	mg/kg	0.013	0.041	1	GRO95/8021		4/25/2015	LPA	1
Naphthalene	< 0.025	mg/kg	0.0094	0.03	1	GRO95/8021		4/25/2015	LPA	1
Toluene	< 0.025	mg/kg	0.015	0.048	1	GRO95/8021		4/25/2015	LPA	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.011	0.036	1	GRO95/8021		4/25/2015	LPA	1
1,3,5-Trimethylbenzene	< 0.025	mg/kg	0.012	0.038	1	GRO95/8021		4/25/2015	LPA	1
m&p-Xylene	< 0.05	mg/kg	0.023	0.074	1	GRO95/8021		4/25/2015	LPA	1
o-Xylene	< 0.025	mg/kg	0.024	0.078	1	GRO95/8021		4/25/2015	LPA	1

"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

