

September 18, 2017

Aaron Jahncke, Director  
City of Portage  
115 West Pleasant Street  
Portage, WI 53901

**Subject: Soil and Groundwater Results**  
**BRRTS#: 02-11-512824**

Dear Mr. Jahncke:

In accordance with the executed Agreement to Provide Access for Sampling Activities, and in accordance with Wisconsin Department of Natural Resources (WDNR) regulation NR 716.14, EnviroForensics, LLC. (EnviroForensics) is providing the results of environmental samples collected from within the City of Portage right-of-way. The soil and groundwater samples were collected on August 7, 2017. The sampling activities are part of an environmental investigation being performed for the Portage Cleaners facility located at 104 West Wisconsin Street in Portage, Wisconsin at the direction of the WDNR pursuant to the authority granted to it under State and Federal law. The chemicals of concern (COC) for the investigation are the dry cleaning solvent tetrachloroethene (PCE) and its associated breakdown products.

The Responsible Party is:

Badger Cleaners  
616 Oak Street  
Baraboo, WI

### **Sampling Results**

Eight (8) soil samples and six (6) grab-groundwater samples were collected from the city right-of-way. The sample locations are depicted on the attached **Figure 1**. The results of the soil and groundwater samples are summarized and compared to the WDNR standards on the attached **Table 1** and **Table 2**, respectively. A copy of the laboratory report that relates the soil and groundwater samples are also attached.

PCE was detected in soil collected from B-1 at a concentration of 36 J micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ), which exceeds the WDNR's soil to groundwater screening level. No other COCs were detected in soil and no COCs were detected in the groundwater samples. The historic results of samples collected from the right-of-way by previous consultants are also shown on the attached tables and the locations are shown on **Figure 1**.

If you have any questions or concerns, please contact us at 262-510-0612 or by email at [rhoverman@enviroforensics.com](mailto:rhoverman@enviroforensics.com). The WDNR project manager, Jeff Ackerman, can be reached at 608-275-3323. We will contact you about the additional investigation activities for the site.

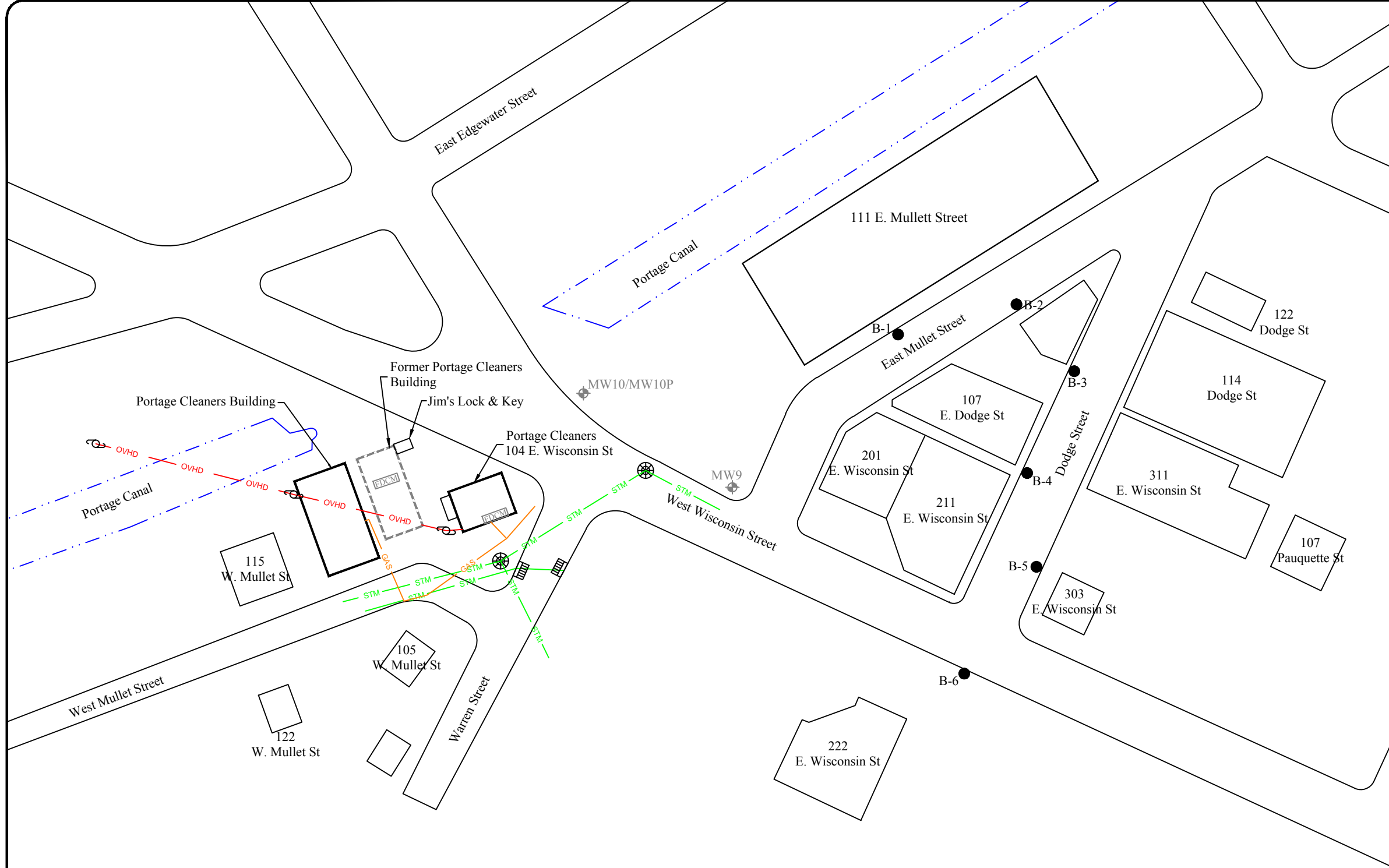
Sincerely,  
**EnviroForensics, LLC**

Rob Hoverman, PG  
*Senior Project Manager*

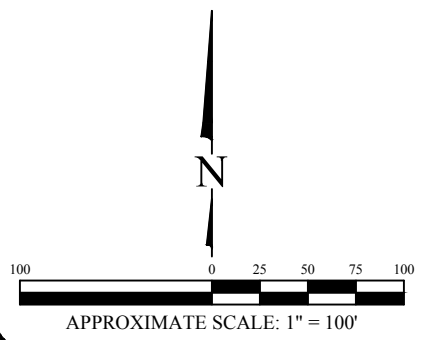
Copy: John Heberer, Wisconsin Department of Natural Resources

Attachments:

Figure 1: Sample Location Map  
Table 1: Soil Analytical Results Summary  
Table 2: Grab Groundwater Analytical Results Summary  
Attachment 1: Laboratory report



- ### Legend
- GAS — Underground gas utility line
  - STM — Underground storm utility line
  - OVHD — Over head electrical utility line
  - Utility Pole
  - Catch Basin
  - Manhole
  - FDCM Former dry cleaning machine location
  - MW1 Monitoring well (By Others)
  - GP1 Soil boring (By Others)
  - B-1 Direct push soil boring



<b>SAMPLE LOCATION MAP</b>		Portage Cleaners 104 West Wisconsin Street Portage, Wisconsin	
			Figure
			1
		825 North Capitol Avenue • Indianapolis, IN 46204 EnviroForensics.com	Project
			6493

Date:	5/4/17
Designed:	EB
Drawn:	EB
Checked:	RH
DWG file:	6493-0046

**TABLE 1**  
**SOIL ANALYTICAL RESULTS SUMMARY**  
 Portage Cleaners 104 W. Wisconsin St., Portage, WI 43901

Consultant	Boring Identification	Sample Depth (feet bgs)	Sample Date	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl Chloride
				VOCs (µg/kg)				
<b>Residual Contaminant Level - Industrial</b>				<b>145,000</b>	<b>8,410</b>	<b>2,340,000</b>	<b>1,850,000</b>	<b>2,080</b>
<b>Residual Contaminant Level - Non Industrial</b>				<b>33,000</b>	<b>1,300</b>	<b>156,000</b>	<b>1,560,000</b>	<b>67</b>
<b>Residual Contaminant Level - Soil to Groundwater</b>				<b>4.5</b>	<b>3.6</b>	<b>41.2</b>	<b>62.6</b>	<b>0.1</b>
MSA Professional Services	MW-9	6-8	6/5/2007	<11	<13	<9.8	<21	<11
	MW-10	8-9	6/5/2007	<10	<12	<9.0	<19	<10
EnviroForensics	B-1	1-3	8/7/2017	<b>36 J</b>	<41	<32	<28	<19
		10-12	8/7/2017	<32	<41	<32	<28	<19
	B-2	2-4	8/7/2017	<32	<41	<32	<28	<19
	B-3	12-13	8/7/2017	<32	<41	<32	<28	<19
	B-4	4-6	8/7/2017	<32	<41	<32	<28	<19
	B-5	4-6	8/7/2017	<32	<41	<32	<28	<19
	B-6	4-5	8/7/2017	<32	<41	<32	<28	<19
		11-13	8/7/2017	<32	<41	<32	<28	<19

**Notes:**

Updated with WDNR's March 2017 Remediation Redevelopment Program RCL spreadsheet

All concentrations reported in units of micrograms per kilogram (µg/kg)

Samples analyzed using EPA SW-846 Method 8260

**Bolded** and Shaded green values exceed the WDNR generic Residential Residual Contaminant Levels

**Bolded** and Shaded blue values exceed the WDNR generic Soil to Groundwater Residual Contaminant Levels

**Bolded** values are above detection limits

VOCs = Volatile Organic Compounds

J = Concentration is less than the reporting limit but greater than the method detection limit.

NA - Not Analyzed

**TABLE 2**  
**GRAB GROUNDWATER ANALYTICAL RESULTS SUMMARY**  
 Portage Cleaners 104 W. Wisconsin St., Portage, WI 43901

Consultant	Sample Location	Depth (ft)	Date Sampled	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
<b>Enforcement Standard</b>				<b>5</b>	<b>5</b>	<b>70</b>	<b>100</b>	<b>0.2</b>
<b>Preventive Action Limit</b>				<b>0.5</b>	<b>0.5</b>	<b>7</b>	<b>20</b>	<b>0.02</b>
EnviroForensics	B-1	5-10	8/7/2017	<0.48	<0.45	<0.41	<0.35	<0.19
	B-2	5-10	8/7/2017	<0.48	<0.45	<0.41	<0.35	<0.19
	B-3	5-10	8/7/2017	<0.48	<0.45	<0.41	<0.35	<0.19
	B-4	5-10	8/7/2017	<0.48	<0.45	<0.41	<0.35	<0.19
	B-5	5-10	8/7/2017	<0.48	<0.45	<0.41	<0.35	<0.19
	B-6	5-10	8/7/2017	<0.48	<0.45	<0.41	<0.35	<0.19

**Notes:**

µg/L = micrograms per liter

Samples analyzed using EPA SW-846 Method 8260

# Synergy Environmental Lab, INC.

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

ROB HOVERMAN  
ENVIROFORENSICS  
825 N. CAPITOL AVENUE  
INDIANAPOLIS, IN 46204

Report Date 23-Aug-17

Project Name PORTAGE CLEANERS  
Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384A  
Sample ID 6493 B-1 1-3'  
Sample Matrix Soil  
Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.8	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384A  
**Sample ID** 6493 B-1 1-3'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B	8/15/2017	8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B	8/15/2017	8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B	8/15/2017	8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B	8/15/2017	8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B	8/15/2017	8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B	8/15/2017	8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B	8/15/2017	8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B	8/15/2017	8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B	8/15/2017	8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B	8/15/2017	8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B	8/15/2017	8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B	8/15/2017	8/15/2017	CJR	1
Tetrachloroethene	0.036 "J"	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B	8/15/2017	8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B	8/15/2017	8/15/2017	CJR	1
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	105	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	78	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384B  
**Sample ID** 6493 B-1 10-12'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.4	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1



**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384B  
**Sample ID** 6493 B-1 10-12'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	93	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384C  
**Sample ID** 6493 B-1 5-10'  
**Sample Matrix** Water  
**Sample Date** 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.17	ug/l	0.17	0.55	1	8260B		8/14/2017	CJR	1
Bromobenzene	< 0.43	ug/l	0.43	1.37	1	8260B		8/14/2017	CJR	1
Bromodichloromethane	< 0.31	ug/l	0.31	1	1	8260B		8/14/2017	CJR	1
Bromoform	< 0.49	ug/l	0.49	1.56	1	8260B		8/14/2017	CJR	1
tert-Butylbenzene	< 0.39	ug/l	0.39	1.23	1	8260B		8/14/2017	CJR	1
sec-Butylbenzene	< 0.24	ug/l	0.24	0.76	1	8260B		8/14/2017	CJR	1
n-Butylbenzene	< 0.34	ug/l	0.34	1.08	1	8260B		8/14/2017	CJR	1
Carbon Tetrachloride	< 0.21	ug/l	0.21	0.68	1	8260B		8/14/2017	CJR	1
Chlorobenzene	< 0.27	ug/l	0.27	0.86	1	8260B		8/14/2017	CJR	1
Chloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		8/14/2017	CJR	1
Chloroform	< 0.96	ug/l	0.96	3.04	1	8260B		8/14/2017	CJR	1
Chloromethane	< 1.3	ug/l	1.3	4.15	1	8260B		8/14/2017	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.15	1	8260B		8/14/2017	CJR	1
4-Chlorotoluene	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 1.88	ug/l	1.88	5.98	1	8260B		8/14/2017	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.44	1	8260B		8/14/2017	CJR	1
1,4-Dichlorobenzene	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,3-Dichlorobenzene	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,2-Dichlorobenzene	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Dichlorodifluoromethane	< 0.38	ug/l	0.38	1.2	1	8260B		8/14/2017	CJR	1
1,2-Dichloroethane	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethane	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethene	< 0.46	ug/l	0.46	1.47	1	8260B		8/14/2017	CJR	1
cis-1,2-Dichloroethene	< 0.41	ug/l	0.41	1.29	1	8260B		8/14/2017	CJR	1
trans-1,2-Dichloroethene	< 0.35	ug/l	0.35	1.12	1	8260B		8/14/2017	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.24	1	8260B		8/14/2017	CJR	1
1,3-Dichloropropane	< 0.49	ug/l	0.49	1.55	1	8260B		8/14/2017	CJR	1
trans-1,3-Dichloropropene	< 0.42	ug/l	0.42	1.33	1	8260B		8/14/2017	CJR	1
cis-1,3-Dichloropropene	< 0.21	ug/l	0.21	0.65	1	8260B		8/14/2017	CJR	1
Di-isopropyl ether	< 0.26	ug/l	0.26	0.83	1	8260B		8/14/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Ethylbenzene	< 0.2	ug/l	0.2	0.63	1	8260B		8/14/2017	CJR	1
Hexachlorobutadiene	< 1.47	ug/l	1.47	4.68	1	8260B		8/14/2017	CJR	1
Isopropylbenzene	< 0.29	ug/l	0.29	0.93	1	8260B		8/14/2017	CJR	1
p-Isopropyltoluene	< 0.28	ug/l	0.28	0.91	1	8260B		8/14/2017	CJR	1
Methylene chloride	< 0.94	ug/l	0.94	2.98	1	8260B		8/14/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.82	ug/l	0.82	2.6	1	8260B		8/14/2017	CJR	1
Naphthalene	< 2.17	ug/l	2.17	6.9	1	8260B		8/14/2017	CJR	1
n-Propylbenzene	< 0.19	ug/l	0.19	0.62	1	8260B		8/14/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.69	ug/l	0.69	2.21	1	8260B		8/14/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.47	ug/l	0.47	1.48	1	8260B		8/14/2017	CJR	1
Tetrachloroethene	< 0.48	ug/l	0.48	1.52	1	8260B		8/14/2017	CJR	1
Toluene	< 0.67	ug/l	0.67	2.13	1	8260B		8/14/2017	CJR	1
1,2,4-Trichlorobenzene	< 1.29	ug/l	1.29	4.1	1	8260B		8/14/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.83	ug/l	0.83	2.63	1	8260B		8/14/2017	CJR	1
1,1,1-Trichloroethane	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,1,2-Trichloroethane	< 0.65	ug/l	0.65	2.06	1	8260B		8/14/2017	CJR	1
Trichloroethene (TCE)	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
Trichlorofluoromethane	< 0.64	ug/l	0.64	2.04	1	8260B		8/14/2017	CJR	1
1,2,4-Trimethylbenzene	< 1.14	ug/l	1.14	3.63	1	8260B		8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384C  
**Sample ID** 6493 B-1 5-10'  
**Sample Matrix** Water  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.91	ug/l	0.91	2.9	1	8260B	8/14/2017	8/14/2017	CJR	1
Vinyl Chloride	< 0.19	ug/l	0.19	0.62	1	8260B	8/14/2017	8/14/2017	CJR	1
m&p-Xylene	< 1.56	ug/l	1.56	4.95	1	8260B	8/14/2017	8/14/2017	CJR	1
o-Xylene	< 0.39	ug/l	0.39	1.25	1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Dibromofluoromethane	101	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 4-Bromofluorobenzene	101	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	99	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384D  
**Sample ID** 6493 B-2 2-4'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.3	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384D  
**Sample ID** 6493 B-2 2-4'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	101	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	104	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

Project Name PORTAGE CLEANERS  
Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384E  
Sample ID 6493 B-2 5-10'  
Sample Matrix Water  
Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.17	ug/l	0.17	0.55	1	8260B	8/14/2017	8/14/2017	CJR	1
Bromobenzene	< 0.43	ug/l	0.43	1.37	1	8260B	8/14/2017	8/14/2017	CJR	1
Bromodichloromethane	< 0.31	ug/l	0.31	1	1	8260B	8/14/2017	8/14/2017	CJR	1
Bromoform	< 0.49	ug/l	0.49	1.56	1	8260B	8/14/2017	8/14/2017	CJR	1
tert-Butylbenzene	< 0.39	ug/l	0.39	1.23	1	8260B	8/14/2017	8/14/2017	CJR	1
sec-Butylbenzene	< 0.24	ug/l	0.24	0.76	1	8260B	8/14/2017	8/14/2017	CJR	1
n-Butylbenzene	< 0.34	ug/l	0.34	1.08	1	8260B	8/14/2017	8/14/2017	CJR	1
Carbon Tetrachloride	< 0.21	ug/l	0.21	0.68	1	8260B	8/14/2017	8/14/2017	CJR	1
Chlorobenzene	< 0.27	ug/l	0.27	0.86	1	8260B	8/14/2017	8/14/2017	CJR	1
Chloroethane	< 0.5	ug/l	0.5	1.6	1	8260B	8/14/2017	8/14/2017	CJR	1
Chloroform	< 0.96	ug/l	0.96	3.04	1	8260B	8/14/2017	8/14/2017	CJR	1
Chloromethane	< 1.3	ug/l	1.3	4.15	1	8260B	8/14/2017	8/14/2017	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.15	1	8260B	8/14/2017	8/14/2017	CJR	1
4-Chlorotoluene	< 0.35	ug/l	0.35	1.11	1	8260B	8/14/2017	8/14/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 1.88	ug/l	1.88	5.98	1	8260B	8/14/2017	8/14/2017	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.44	1	8260B	8/14/2017	8/14/2017	CJR	1
1,4-Dichlorobenzene	< 0.42	ug/l	0.42	1.34	1	8260B	8/14/2017	8/14/2017	CJR	1
1,3-Dichlorobenzene	< 0.45	ug/l	0.45	1.43	1	8260B	8/14/2017	8/14/2017	CJR	1
1,2-Dichlorobenzene	< 0.34	ug/l	0.34	1.09	1	8260B	8/14/2017	8/14/2017	CJR	1
Dichlorodifluoromethane	< 0.38	ug/l	0.38	1.2	1	8260B	8/14/2017	8/14/2017	CJR	1
1,2-Dichloroethane	< 0.45	ug/l	0.45	1.43	1	8260B	8/14/2017	8/14/2017	CJR	1
1,1-Dichloroethane	< 0.42	ug/l	0.42	1.34	1	8260B	8/14/2017	8/14/2017	CJR	1
1,1-Dichloroethene	< 0.46	ug/l	0.46	1.47	1	8260B	8/14/2017	8/14/2017	CJR	1
cis-1,2-Dichloroethene	< 0.41	ug/l	0.41	1.29	1	8260B	8/14/2017	8/14/2017	CJR	1
trans-1,2-Dichloroethene	< 0.35	ug/l	0.35	1.12	1	8260B	8/14/2017	8/14/2017	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.24	1	8260B	8/14/2017	8/14/2017	CJR	1
1,3-Dichloropropane	< 0.49	ug/l	0.49	1.55	1	8260B	8/14/2017	8/14/2017	CJR	1
trans-1,3-Dichloropropene	< 0.42	ug/l	0.42	1.33	1	8260B	8/14/2017	8/14/2017	CJR	1
cis-1,3-Dichloropropene	< 0.21	ug/l	0.21	0.65	1	8260B	8/14/2017	8/14/2017	CJR	1
Di-isopropyl ether	< 0.26	ug/l	0.26	0.83	1	8260B	8/14/2017	8/14/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B	8/14/2017	8/14/2017	CJR	1
Ethylbenzene	< 0.2	ug/l	0.2	0.63	1	8260B	8/14/2017	8/14/2017	CJR	1
Hexachlorobutadiene	< 1.47	ug/l	1.47	4.68	1	8260B	8/14/2017	8/14/2017	CJR	1
Isopropylbenzene	< 0.29	ug/l	0.29	0.93	1	8260B	8/14/2017	8/14/2017	CJR	1
p-Isopropyltoluene	< 0.28	ug/l	0.28	0.91	1	8260B	8/14/2017	8/14/2017	CJR	1
Methylene chloride	< 0.94	ug/l	0.94	2.98	1	8260B	8/14/2017	8/14/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.82	ug/l	0.82	2.6	1	8260B	8/14/2017	8/14/2017	CJR	1
Naphthalene	< 2.17	ug/l	2.17	6.9	1	8260B	8/14/2017	8/14/2017	CJR	1
n-Propylbenzene	< 0.19	ug/l	0.19	0.62	1	8260B	8/14/2017	8/14/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.69	ug/l	0.69	2.21	1	8260B	8/14/2017	8/14/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.47	ug/l	0.47	1.48	1	8260B	8/14/2017	8/14/2017	CJR	1
Tetrachloroethene	< 0.48	ug/l	0.48	1.52	1	8260B	8/14/2017	8/14/2017	CJR	1
Toluene	< 0.67	ug/l	0.67	2.13	1	8260B	8/14/2017	8/14/2017	CJR	1
1,2,4-Trichlorobenzene	< 1.29	ug/l	1.29	4.1	1	8260B	8/14/2017	8/14/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.83	ug/l	0.83	2.63	1	8260B	8/14/2017	8/14/2017	CJR	1
1,1,1-Trichloroethane	< 0.35	ug/l	0.35	1.11	1	8260B	8/14/2017	8/14/2017	CJR	1
1,1,2-Trichloroethane	< 0.65	ug/l	0.65	2.06	1	8260B	8/14/2017	8/14/2017	CJR	1
Trichloroethene (TCE)	< 0.45	ug/l	0.45	1.43	1	8260B	8/14/2017	8/14/2017	CJR	1
Trichlorofluoromethane	< 0.64	ug/l	0.64	2.04	1	8260B	8/14/2017	8/14/2017	CJR	1
1,2,4-Trimethylbenzene	< 1.14	ug/l	1.14	3.63	1	8260B	8/14/2017	8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384E  
**Sample ID** 6493 B-2 5-10'  
**Sample Matrix** Water  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.91	ug/l	0.91	2.9	1	8260B	8/14/2017	8/14/2017	CJR	1
Vinyl Chloride	< 0.19	ug/l	0.19	0.62	1	8260B	8/14/2017	8/14/2017	CJR	1
m&p-Xylene	< 1.56	ug/l	1.56	4.95	1	8260B	8/14/2017	8/14/2017	CJR	1
o-Xylene	< 0.39	ug/l	0.39	1.25	1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	104	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Dibromofluoromethane	102	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384F  
**Sample ID** 6493 B-3 4-6'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	84.0	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1



**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384F  
**Sample ID** 6493 B-3 4-6'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	96	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	99	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	103	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

Project Name PORTAGE CLEANERS  
 Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384G  
 Sample ID 6493 B-3 12-13'  
 Sample Matrix Soil  
 Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	81.0	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384G  
**Sample ID** 6493 B-3 12-13'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	93	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	87	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

Project Name PORTAGE CLEANERS  
 Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384H  
 Sample ID 6493 B-3 5-10'  
 Sample Matrix Water  
 Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.17	ug/l	0.17	0.55	1	8260B		8/14/2017	CJR	1
Bromobenzene	< 0.43	ug/l	0.43	1.37	1	8260B		8/14/2017	CJR	1
Bromodichloromethane	< 0.31	ug/l	0.31	1	1	8260B		8/14/2017	CJR	1
Bromoform	< 0.49	ug/l	0.49	1.56	1	8260B		8/14/2017	CJR	1
tert-Butylbenzene	< 0.39	ug/l	0.39	1.23	1	8260B		8/14/2017	CJR	1
sec-Butylbenzene	< 0.24	ug/l	0.24	0.76	1	8260B		8/14/2017	CJR	1
n-Butylbenzene	< 0.34	ug/l	0.34	1.08	1	8260B		8/14/2017	CJR	1
Carbon Tetrachloride	< 0.21	ug/l	0.21	0.68	1	8260B		8/14/2017	CJR	1
Chlorobenzene	< 0.27	ug/l	0.27	0.86	1	8260B		8/14/2017	CJR	1
Chloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		8/14/2017	CJR	1
Chloroform	< 0.96	ug/l	0.96	3.04	1	8260B		8/14/2017	CJR	1
Chloromethane	< 1.3	ug/l	1.3	4.15	1	8260B		8/14/2017	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.15	1	8260B		8/14/2017	CJR	1
4-Chlorotoluene	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 1.88	ug/l	1.88	5.98	1	8260B		8/14/2017	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.44	1	8260B		8/14/2017	CJR	1
1,4-Dichlorobenzene	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,3-Dichlorobenzene	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,2-Dichlorobenzene	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Dichlorodifluoromethane	< 0.38	ug/l	0.38	1.2	1	8260B		8/14/2017	CJR	1
1,2-Dichloroethane	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethane	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethene	< 0.46	ug/l	0.46	1.47	1	8260B		8/14/2017	CJR	1
cis-1,2-Dichloroethene	< 0.41	ug/l	0.41	1.29	1	8260B		8/14/2017	CJR	1
trans-1,2-Dichloroethene	< 0.35	ug/l	0.35	1.12	1	8260B		8/14/2017	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.24	1	8260B		8/14/2017	CJR	1
1,3-Dichloropropane	< 0.49	ug/l	0.49	1.55	1	8260B		8/14/2017	CJR	1
trans-1,3-Dichloropropene	< 0.42	ug/l	0.42	1.33	1	8260B		8/14/2017	CJR	1
cis-1,3-Dichloropropene	< 0.21	ug/l	0.21	0.65	1	8260B		8/14/2017	CJR	1
Di-isopropyl ether	< 0.26	ug/l	0.26	0.83	1	8260B		8/14/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Ethylbenzene	< 0.2	ug/l	0.2	0.63	1	8260B		8/14/2017	CJR	1
Hexachlorobutadiene	< 1.47	ug/l	1.47	4.68	1	8260B		8/14/2017	CJR	1
Isopropylbenzene	< 0.29	ug/l	0.29	0.93	1	8260B		8/14/2017	CJR	1
p-Isopropyltoluene	< 0.28	ug/l	0.28	0.91	1	8260B		8/14/2017	CJR	1
Methylene chloride	< 0.94	ug/l	0.94	2.98	1	8260B		8/14/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.82	ug/l	0.82	2.6	1	8260B		8/14/2017	CJR	1
Naphthalene	< 2.17	ug/l	2.17	6.9	1	8260B		8/14/2017	CJR	1
n-Propylbenzene	< 0.19	ug/l	0.19	0.62	1	8260B		8/14/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.69	ug/l	0.69	2.21	1	8260B		8/14/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.47	ug/l	0.47	1.48	1	8260B		8/14/2017	CJR	1
Tetrachloroethene	< 0.48	ug/l	0.48	1.52	1	8260B		8/14/2017	CJR	1
Toluene	< 0.67	ug/l	0.67	2.13	1	8260B		8/14/2017	CJR	1
1,2,4-Trichlorobenzene	< 1.29	ug/l	1.29	4.1	1	8260B		8/14/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.83	ug/l	0.83	2.63	1	8260B		8/14/2017	CJR	1
1,1,1-Trichloroethane	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,1,2-Trichloroethane	< 0.65	ug/l	0.65	2.06	1	8260B		8/14/2017	CJR	1
Trichloroethene (TCE)	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
Trichlorofluoromethane	< 0.64	ug/l	0.64	2.04	1	8260B		8/14/2017	CJR	1
1,2,4-Trimethylbenzene	< 1.14	ug/l	1.14	3.63	1	8260B		8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384H  
**Sample ID** 6493 B-3 5-10'  
**Sample Matrix** Water  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.91	ug/l	0.91	2.9	1	8260B	8/14/2017	8/14/2017	CJR	1
Vinyl Chloride	< 0.19	ug/l	0.19	0.62	1	8260B	8/14/2017	8/14/2017	CJR	1
m&p-Xylene	< 1.56	ug/l	1.56	4.95	1	8260B	8/14/2017	8/14/2017	CJR	1
o-Xylene	< 0.39	ug/l	0.39	1.25	1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 4-Bromofluorobenzene	99	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1

Project Name PORTAGE CLEANERS  
 Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384I  
 Sample ID 6493 B-4 4-6'  
 Sample Matrix Soil  
 Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	79.6	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384I  
**Sample ID** 6493 B-4 4-6'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	96	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	98	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	93	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

Project Name PORTAGE CLEANERS  
 Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384J  
 Sample ID 6493 B-4 5-10'  
 Sample Matrix Water  
 Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.17	ug/l	0.17	0.55	1	8260B		8/14/2017	CJR	1
Bromobenzene	< 0.43	ug/l	0.43	1.37	1	8260B		8/14/2017	CJR	1
Bromodichloromethane	< 0.31	ug/l	0.31	1	1	8260B		8/14/2017	CJR	1
Bromoform	< 0.49	ug/l	0.49	1.56	1	8260B		8/14/2017	CJR	1
tert-Butylbenzene	< 0.39	ug/l	0.39	1.23	1	8260B		8/14/2017	CJR	1
sec-Butylbenzene	< 0.24	ug/l	0.24	0.76	1	8260B		8/14/2017	CJR	1
n-Butylbenzene	< 0.34	ug/l	0.34	1.08	1	8260B		8/14/2017	CJR	1
Carbon Tetrachloride	< 0.21	ug/l	0.21	0.68	1	8260B		8/14/2017	CJR	1
Chlorobenzene	< 0.27	ug/l	0.27	0.86	1	8260B		8/14/2017	CJR	1
Chloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		8/14/2017	CJR	1
Chloroform	< 0.96	ug/l	0.96	3.04	1	8260B		8/14/2017	CJR	1
Chloromethane	< 1.3	ug/l	1.3	4.15	1	8260B		8/14/2017	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.15	1	8260B		8/14/2017	CJR	1
4-Chlorotoluene	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 1.88	ug/l	1.88	5.98	1	8260B		8/14/2017	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.44	1	8260B		8/14/2017	CJR	1
1,4-Dichlorobenzene	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,3-Dichlorobenzene	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,2-Dichlorobenzene	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Dichlorodifluoromethane	< 0.38	ug/l	0.38	1.2	1	8260B		8/14/2017	CJR	1
1,2-Dichloroethane	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethane	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethene	< 0.46	ug/l	0.46	1.47	1	8260B		8/14/2017	CJR	1
cis-1,2-Dichloroethene	< 0.41	ug/l	0.41	1.29	1	8260B		8/14/2017	CJR	1
trans-1,2-Dichloroethene	< 0.35	ug/l	0.35	1.12	1	8260B		8/14/2017	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.24	1	8260B		8/14/2017	CJR	1
1,3-Dichloropropane	< 0.49	ug/l	0.49	1.55	1	8260B		8/14/2017	CJR	1
trans-1,3-Dichloropropene	< 0.42	ug/l	0.42	1.33	1	8260B		8/14/2017	CJR	1
cis-1,3-Dichloropropene	< 0.21	ug/l	0.21	0.65	1	8260B		8/14/2017	CJR	1
Di-isopropyl ether	< 0.26	ug/l	0.26	0.83	1	8260B		8/14/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Ethylbenzene	< 0.2	ug/l	0.2	0.63	1	8260B		8/14/2017	CJR	1
Hexachlorobutadiene	< 1.47	ug/l	1.47	4.68	1	8260B		8/14/2017	CJR	1
Isopropylbenzene	< 0.29	ug/l	0.29	0.93	1	8260B		8/14/2017	CJR	1
p-Isopropyltoluene	< 0.28	ug/l	0.28	0.91	1	8260B		8/14/2017	CJR	1
Methylene chloride	< 0.94	ug/l	0.94	2.98	1	8260B		8/14/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.82	ug/l	0.82	2.6	1	8260B		8/14/2017	CJR	1
Naphthalene	< 2.17	ug/l	2.17	6.9	1	8260B		8/14/2017	CJR	1
n-Propylbenzene	< 0.19	ug/l	0.19	0.62	1	8260B		8/14/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.69	ug/l	0.69	2.21	1	8260B		8/14/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.47	ug/l	0.47	1.48	1	8260B		8/14/2017	CJR	1
Tetrachloroethene	< 0.48	ug/l	0.48	1.52	1	8260B		8/14/2017	CJR	1
Toluene	< 0.67	ug/l	0.67	2.13	1	8260B		8/14/2017	CJR	1
1,2,4-Trichlorobenzene	< 1.29	ug/l	1.29	4.1	1	8260B		8/14/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.83	ug/l	0.83	2.63	1	8260B		8/14/2017	CJR	1
1,1,1-Trichloroethane	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,1,2-Trichloroethane	< 0.65	ug/l	0.65	2.06	1	8260B		8/14/2017	CJR	1
Trichloroethene (TCE)	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
Trichlorofluoromethane	< 0.64	ug/l	0.64	2.04	1	8260B		8/14/2017	CJR	1
1,2,4-Trimethylbenzene	< 1.14	ug/l	1.14	3.63	1	8260B		8/14/2017	CJR	1



**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384J  
**Sample ID** 6493 B-4 5-10'  
**Sample Matrix** Water  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.91	ug/l	0.91	2.9	1	8260B	8/14/2017	8/14/2017	CJR	1
Vinyl Chloride	< 0.19	ug/l	0.19	0.62	1	8260B	8/14/2017	8/14/2017	CJR	1
m&p-Xylene	< 1.56	ug/l	1.56	4.95	1	8260B	8/14/2017	8/14/2017	CJR	1
o-Xylene	< 0.39	ug/l	0.39	1.25	1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Dibromofluoromethane	99	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	97	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1

Project Name PORTAGE CLEANERS  
 Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384K  
 Sample ID 6493 B-5 4-6'  
 Sample Matrix Soil  
 Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	90.3	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384K  
**Sample ID** 6493 B-5 4-6'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	105	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	97	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

Project Name PORTAGE CLEANERS  
 Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384L  
 Sample ID 6493 B-5 5-10'  
 Sample Matrix Water  
 Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.17	ug/l	0.17	0.55	1	8260B		8/14/2017	CJR	1
Bromobenzene	< 0.43	ug/l	0.43	1.37	1	8260B		8/14/2017	CJR	1
Bromodichloromethane	< 0.31	ug/l	0.31	1	1	8260B		8/14/2017	CJR	1
Bromoform	< 0.49	ug/l	0.49	1.56	1	8260B		8/14/2017	CJR	1
tert-Butylbenzene	< 0.39	ug/l	0.39	1.23	1	8260B		8/14/2017	CJR	1
sec-Butylbenzene	< 0.24	ug/l	0.24	0.76	1	8260B		8/14/2017	CJR	1
n-Butylbenzene	< 0.34	ug/l	0.34	1.08	1	8260B		8/14/2017	CJR	1
Carbon Tetrachloride	< 0.21	ug/l	0.21	0.68	1	8260B		8/14/2017	CJR	1
Chlorobenzene	< 0.27	ug/l	0.27	0.86	1	8260B		8/14/2017	CJR	1
Chloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		8/14/2017	CJR	1
Chloroform	< 0.96	ug/l	0.96	3.04	1	8260B		8/14/2017	CJR	1
Chloromethane	< 1.3	ug/l	1.3	4.15	1	8260B		8/14/2017	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.15	1	8260B		8/14/2017	CJR	1
4-Chlorotoluene	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 1.88	ug/l	1.88	5.98	1	8260B		8/14/2017	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.44	1	8260B		8/14/2017	CJR	1
1,4-Dichlorobenzene	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,3-Dichlorobenzene	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,2-Dichlorobenzene	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Dichlorodifluoromethane	< 0.38	ug/l	0.38	1.2	1	8260B		8/14/2017	CJR	1
1,2-Dichloroethane	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethane	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethene	< 0.46	ug/l	0.46	1.47	1	8260B		8/14/2017	CJR	1
cis-1,2-Dichloroethene	< 0.41	ug/l	0.41	1.29	1	8260B		8/14/2017	CJR	1
trans-1,2-Dichloroethene	< 0.35	ug/l	0.35	1.12	1	8260B		8/14/2017	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.24	1	8260B		8/14/2017	CJR	1
1,3-Dichloropropane	< 0.49	ug/l	0.49	1.55	1	8260B		8/14/2017	CJR	1
trans-1,3-Dichloropropene	< 0.42	ug/l	0.42	1.33	1	8260B		8/14/2017	CJR	1
cis-1,3-Dichloropropene	< 0.21	ug/l	0.21	0.65	1	8260B		8/14/2017	CJR	1
Di-isopropyl ether	< 0.26	ug/l	0.26	0.83	1	8260B		8/14/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Ethylbenzene	< 0.2	ug/l	0.2	0.63	1	8260B		8/14/2017	CJR	1
Hexachlorobutadiene	< 1.47	ug/l	1.47	4.68	1	8260B		8/14/2017	CJR	1
Isopropylbenzene	< 0.29	ug/l	0.29	0.93	1	8260B		8/14/2017	CJR	1
p-Isopropyltoluene	< 0.28	ug/l	0.28	0.91	1	8260B		8/14/2017	CJR	1
Methylene chloride	< 0.94	ug/l	0.94	2.98	1	8260B		8/14/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.82	ug/l	0.82	2.6	1	8260B		8/14/2017	CJR	1
Naphthalene	< 2.17	ug/l	2.17	6.9	1	8260B		8/14/2017	CJR	1
n-Propylbenzene	< 0.19	ug/l	0.19	0.62	1	8260B		8/14/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.69	ug/l	0.69	2.21	1	8260B		8/14/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.47	ug/l	0.47	1.48	1	8260B		8/14/2017	CJR	1
Tetrachloroethene	< 0.48	ug/l	0.48	1.52	1	8260B		8/14/2017	CJR	1
Toluene	< 0.67	ug/l	0.67	2.13	1	8260B		8/14/2017	CJR	1
1,2,4-Trichlorobenzene	< 1.29	ug/l	1.29	4.1	1	8260B		8/14/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.83	ug/l	0.83	2.63	1	8260B		8/14/2017	CJR	1
1,1,1-Trichloroethane	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,1,2-Trichloroethane	< 0.65	ug/l	0.65	2.06	1	8260B		8/14/2017	CJR	1
Trichloroethene (TCE)	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
Trichlorofluoromethane	< 0.64	ug/l	0.64	2.04	1	8260B		8/14/2017	CJR	1
1,2,4-Trimethylbenzene	< 1.14	ug/l	1.14	3.63	1	8260B		8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384L  
**Sample ID** 6493 B-5 5-10'  
**Sample Matrix** Water  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.91	ug/l	0.91	2.9	1	8260B	8/14/2017	8/14/2017	CJR	1
Vinyl Chloride	< 0.19	ug/l	0.19	0.62	1	8260B	8/14/2017	8/14/2017	CJR	1
m&p-Xylene	< 1.56	ug/l	1.56	4.95	1	8260B	8/14/2017	8/14/2017	CJR	1
o-Xylene	< 0.39	ug/l	0.39	1.25	1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Toluene-d8	102	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 4-Bromofluorobenzene	100	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384M  
**Sample ID** 6493 B-6 4-5'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	83.8	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384M  
**Sample ID** 6493 B-6 4-5'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	96	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	95	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	95	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	99	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384N  
**Sample ID** 6493 B-6 11-13'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	82.4	%			1	5021		8/11/2017	NJC	1
Organic										
VOC's										
Benzene	< 0.03	mg/kg	0.03	0.096	1	8260B		8/15/2017	CJR	1
Bromobenzene	< 0.025	mg/kg	0.025	0.081	1	8260B		8/15/2017	CJR	1
Bromodichloromethane	< 0.074	mg/kg	0.074	0.24	1	8260B		8/15/2017	CJR	1
Bromoform	< 0.029	mg/kg	0.029	0.092	1	8260B		8/15/2017	CJR	1
tert-Butylbenzene	< 0.026	mg/kg	0.026	0.084	1	8260B		8/15/2017	CJR	1
sec-Butylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
n-Butylbenzene	< 0.04	mg/kg	0.04	0.13	1	8260B		8/15/2017	CJR	1
Carbon Tetrachloride	< 0.016	mg/kg	0.016	0.053	1	8260B		8/15/2017	CJR	1
Chlorobenzene	< 0.013	mg/kg	0.013	0.04	1	8260B		8/15/2017	CJR	1
Chloroethane	< 0.091	mg/kg	0.091	0.29	1	8260B		8/15/2017	CJR	1
Chloroform	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Chloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		8/15/2017	CJR	1
2-Chlorotoluene	< 0.015	mg/kg	0.015	0.047	1	8260B		8/15/2017	CJR	1
4-Chlorotoluene	< 0.018	mg/kg	0.018	0.057	1	8260B		8/15/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 0.058	mg/kg	0.058	0.18	1	8260B		8/15/2017	CJR	1
Dibromochloromethane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
1,4-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,3-Dichlorobenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		8/15/2017	CJR	1
1,2-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		8/15/2017	CJR	1
Dichlorodifluoromethane	< 0.048	mg/kg	0.048	0.15	1	8260B		8/15/2017	CJR	1
1,2-Dichloroethane	< 0.038	mg/kg	0.038	0.12	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethane	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
1,1-Dichloroethene	< 0.022	mg/kg	0.022	0.069	1	8260B		8/15/2017	CJR	1
cis-1,2-Dichloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
trans-1,2-Dichloroethene	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
1,2-Dichloropropane	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		8/15/2017	CJR	1
trans-1,3-Dichloropropene	< 0.022	mg/kg	0.022	0.068	1	8260B		8/15/2017	CJR	1
cis-1,3-Dichloropropene	< 0.039	mg/kg	0.039	0.12	1	8260B		8/15/2017	CJR	1
Di-isopropyl ether	< 0.01	mg/kg	0.01	0.032	1	8260B		8/15/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.023	mg/kg	0.023	0.072	1	8260B		8/15/2017	CJR	1
Ethylbenzene	< 0.035	mg/kg	0.035	0.11	1	8260B		8/15/2017	CJR	1
Hexachlorobutadiene	< 0.085	mg/kg	0.085	0.27	1	8260B		8/15/2017	CJR	1
Isopropylbenzene	< 0.034	mg/kg	0.034	0.11	1	8260B		8/15/2017	CJR	1
p-Isopropyltoluene	< 0.029	mg/kg	0.029	0.093	1	8260B		8/15/2017	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		8/15/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.05	mg/kg	0.05	0.16	1	8260B		8/15/2017	CJR	1
Naphthalene	< 0.094	mg/kg	0.094	0.3	1	8260B		8/15/2017	CJR	1
n-Propylbenzene	< 0.033	mg/kg	0.033	0.1	1	8260B		8/15/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.88	1	8260B		8/15/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.028	mg/kg	0.028	0.09	1	8260B		8/15/2017	CJR	1
Tetrachloroethene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		8/15/2017	CJR	1
1,2,4-Trichlorobenzene	< 0.064	mg/kg	0.064	0.2	1	8260B		8/15/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.066	mg/kg	0.066	0.21	1	8260B		8/15/2017	CJR	1
1,1,1-Trichloroethane	< 0.03	mg/kg	0.03	0.96	1	8260B		8/15/2017	CJR	1



**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384N  
**Sample ID** 6493 B-6 11-13'  
**Sample Matrix** Soil  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,1,2-Trichloroethane	< 0.033	mg/kg	0.033	0.11	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichloroethene (TCE)	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
Trichlorofluoromethane	< 0.041	mg/kg	0.041	0.13	1	8260B	8/15/2017	8/15/2017	CJR	1
1,2,4-Trimethylbenzene	< 0.025	mg/kg	0.025	0.08	1	8260B	8/15/2017	8/15/2017	CJR	1
1,3,5-Trimethylbenzene	< 0.032	mg/kg	0.032	0.1	1	8260B	8/15/2017	8/15/2017	CJR	1
Vinyl Chloride	< 0.019	mg/kg	0.019	0.062	1	8260B	8/15/2017	8/15/2017	CJR	1
m&p-Xylene	< 0.072	mg/kg	0.072	0.23	1	8260B	8/15/2017	8/15/2017	CJR	1
o-Xylene	< 0.044	mg/kg	0.044	0.14	1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	93	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - 4-Bromofluorobenzene	101	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Dibromofluoromethane	95	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1
SUR - Toluene-d8	98	Rec %			1	8260B	8/15/2017	8/15/2017	CJR	1

Project Name PORTAGE CLEANERS  
 Project # 6493 PO#2017-1070

Invoice # E33384

Lab Code 5033384O  
 Sample ID 6493 B-6 5-10'  
 Sample Matrix Water  
 Sample Date 8/7/2017

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.17	ug/l	0.17	0.55	1	8260B		8/14/2017	CJR	1
Bromobenzene	< 0.43	ug/l	0.43	1.37	1	8260B		8/14/2017	CJR	1
Bromodichloromethane	< 0.31	ug/l	0.31	1	1	8260B		8/14/2017	CJR	1
Bromoform	< 0.49	ug/l	0.49	1.56	1	8260B		8/14/2017	CJR	1
tert-Butylbenzene	< 0.39	ug/l	0.39	1.23	1	8260B		8/14/2017	CJR	1
sec-Butylbenzene	< 0.24	ug/l	0.24	0.76	1	8260B		8/14/2017	CJR	1
n-Butylbenzene	< 0.34	ug/l	0.34	1.08	1	8260B		8/14/2017	CJR	1
Carbon Tetrachloride	< 0.21	ug/l	0.21	0.68	1	8260B		8/14/2017	CJR	1
Chlorobenzene	< 0.27	ug/l	0.27	0.86	1	8260B		8/14/2017	CJR	1
Chloroethane	< 0.5	ug/l	0.5	1.6	1	8260B		8/14/2017	CJR	1
Chloroform	< 0.96	ug/l	0.96	3.04	1	8260B		8/14/2017	CJR	1
Chloromethane	< 1.3	ug/l	1.3	4.15	1	8260B		8/14/2017	CJR	1
2-Chlorotoluene	< 0.36	ug/l	0.36	1.15	1	8260B		8/14/2017	CJR	1
4-Chlorotoluene	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,2-Dibromo-3-chloropropane	< 1.88	ug/l	1.88	5.98	1	8260B		8/14/2017	CJR	1
Dibromochloromethane	< 0.45	ug/l	0.45	1.44	1	8260B		8/14/2017	CJR	1
1,4-Dichlorobenzene	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,3-Dichlorobenzene	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,2-Dichlorobenzene	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Dichlorodifluoromethane	< 0.38	ug/l	0.38	1.2	1	8260B		8/14/2017	CJR	1
1,2-Dichloroethane	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethane	< 0.42	ug/l	0.42	1.34	1	8260B		8/14/2017	CJR	1
1,1-Dichloroethene	< 0.46	ug/l	0.46	1.47	1	8260B		8/14/2017	CJR	1
cis-1,2-Dichloroethene	< 0.41	ug/l	0.41	1.29	1	8260B		8/14/2017	CJR	1
trans-1,2-Dichloroethene	< 0.35	ug/l	0.35	1.12	1	8260B		8/14/2017	CJR	1
1,2-Dichloropropane	< 0.39	ug/l	0.39	1.24	1	8260B		8/14/2017	CJR	1
1,3-Dichloropropane	< 0.49	ug/l	0.49	1.55	1	8260B		8/14/2017	CJR	1
trans-1,3-Dichloropropene	< 0.42	ug/l	0.42	1.33	1	8260B		8/14/2017	CJR	1
cis-1,3-Dichloropropene	< 0.21	ug/l	0.21	0.65	1	8260B		8/14/2017	CJR	1
Di-isopropyl ether	< 0.26	ug/l	0.26	0.83	1	8260B		8/14/2017	CJR	1
EDB (1,2-Dibromoethane)	< 0.34	ug/l	0.34	1.09	1	8260B		8/14/2017	CJR	1
Ethylbenzene	< 0.2	ug/l	0.2	0.63	1	8260B		8/14/2017	CJR	1
Hexachlorobutadiene	< 1.47	ug/l	1.47	4.68	1	8260B		8/14/2017	CJR	1
Isopropylbenzene	< 0.29	ug/l	0.29	0.93	1	8260B		8/14/2017	CJR	1
p-Isopropyltoluene	< 0.28	ug/l	0.28	0.91	1	8260B		8/14/2017	CJR	1
Methylene chloride	< 0.94	ug/l	0.94	2.98	1	8260B		8/14/2017	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.82	ug/l	0.82	2.6	1	8260B		8/14/2017	CJR	1
Naphthalene	< 2.17	ug/l	2.17	6.9	1	8260B		8/14/2017	CJR	1
n-Propylbenzene	< 0.19	ug/l	0.19	0.62	1	8260B		8/14/2017	CJR	1
1,1,2,2-Tetrachloroethane	< 0.69	ug/l	0.69	2.21	1	8260B		8/14/2017	CJR	1
1,1,1,2-Tetrachloroethane	< 0.47	ug/l	0.47	1.48	1	8260B		8/14/2017	CJR	1
Tetrachloroethene	< 0.48	ug/l	0.48	1.52	1	8260B		8/14/2017	CJR	1
Toluene	< 0.67	ug/l	0.67	2.13	1	8260B		8/14/2017	CJR	1
1,2,4-Trichlorobenzene	< 1.29	ug/l	1.29	4.1	1	8260B		8/14/2017	CJR	1
1,2,3-Trichlorobenzene	< 0.83	ug/l	0.83	2.63	1	8260B		8/14/2017	CJR	1
1,1,1-Trichloroethane	< 0.35	ug/l	0.35	1.11	1	8260B		8/14/2017	CJR	1
1,1,2-Trichloroethane	< 0.65	ug/l	0.65	2.06	1	8260B		8/14/2017	CJR	1
Trichloroethene (TCE)	< 0.45	ug/l	0.45	1.43	1	8260B		8/14/2017	CJR	1
Trichlorofluoromethane	< 0.64	ug/l	0.64	2.04	1	8260B		8/14/2017	CJR	1
1,2,4-Trimethylbenzene	< 1.14	ug/l	1.14	3.63	1	8260B		8/14/2017	CJR	1

**Project Name** PORTAGE CLEANERS  
**Project #** 6493 PO#2017-1070

**Invoice #** E33384

**Lab Code** 5033384O  
**Sample ID** 6493 B-6 5-10'  
**Sample Matrix** Water  
**Sample Date** 8/7/2017

	<b>Result</b>	<b>Unit</b>	<b>LOD</b>	<b>LOQ</b>	<b>Dil</b>	<b>Method</b>	<b>Ext Date</b>	<b>Run Date</b>	<b>Analyst</b>	<b>Code</b>
1,3,5-Trimethylbenzene	< 0.91	ug/l	0.91	2.9	1	8260B	8/14/2017	8/14/2017	CJR	1
Vinyl Chloride	< 0.19	ug/l	0.19	0.62	1	8260B	8/14/2017	8/14/2017	CJR	1
m&p-Xylene	< 1.56	ug/l	1.56	4.95	1	8260B	8/14/2017	8/14/2017	CJR	1
o-Xylene	< 0.39	ug/l	0.39	1.25	1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Dibromofluoromethane	100	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - Toluene-d8	101	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 4-Bromofluorobenzene	98	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %			1	8260B	8/14/2017	8/14/2017	CJR	1

1990 Prospect Ct. • Appleton, WI 54914  
 920-830-2455 • FAX 920-733-0631

**Environmental Lab, Inc.**

**Sample Handling Request**  
 Rush Analysis Date Required \_\_\_\_\_  
 (Rushes accepted only with prior authorization)  
 Normal Turn Around

Lab I.D. # \_\_\_\_\_  
 Account No.: \_\_\_\_\_ Quote No.: \_\_\_\_\_  
 Project #: **6493**  
 Sampler: (signature) *[Signature]*

Project (Name / Location): **Portage Cleaners**

Reports To: **R. Haerzman**

Company: **EnviroForensics**

Address: **N16 W2339G State Ridge Dr**

City State Zip: **Wausau, WI 53888**

Phone: **262-290-4001**

FAX: \_\_\_\_\_

Invoice To:

Company:

Address:

City State Zip:

Phone:

FAX:

Lab I.D.	Sample I.D.	Collection Date	Time	Comp	Grab	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 542.2)	VOC (EPA 8260)	8-RCRA METALS	RM P/D/ FID	
<b>5033384A</b>	<b>6493-B-(1-3)</b>	8/7	0840		✓	N	2	S	Meth																
	<b>B 6493-B-(101-2)</b>	8/7	0859		✓	N	2	S	Meth																
	<b>C 6493-B-1(5-10)</b>	8/7	0846		✓	N	3	GW	HCL																
	<b>D 6493-B-2(2-4)</b>	8/7	0915		✓	N	2	S	Meth																
	<b>E 6493-B-2(5-10)</b>	8/7	0910		✓	N	3	GW	HCL																
	<b>F 6493-B-3(4-6)</b>	8/7	0916		✓	N	2	S	Meth																
	<b>G 6493-B-3(12-15)</b>	8/7	0917		✓	N	2	S	Meth																
	<b>H 6493-B-3(5-10)</b>	8/7	0885		✓	N	3	GW	Meth																
	<b>I 6493-B-4(4-6)</b>	8/7	1000		✓	N	2	S	HCL																
	<b>J 6493-B-4(5-10)</b>	8/7	1010		✓	N	3	GW	HCL																

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

Sample Integrity - To be completed by receiving lab.  
 Method of Shipment: ice  
 Temp. of Temp. Blank: \_\_\_\_\_ °C On Ice:   
 Cooler seal intact upon receipt:  Yes \_\_\_\_\_ No

Relinquished By: (sign) *[Signature]* Time: **1032** Date: **8/17**  
 Received By: (sign) *[Signature]* Time: **10:34** Date: **8/17**  
 Received in Laboratory By: *[Signature]* Time: **2:00** Date: **8/17**

