

Notice: This form may be used to comply with the requirements of s. NR 716.14 (2), Wis. Adm. Code; however, use of this form is not required. An alternate format may be used. The rule requires that notification be provided to 1) property owners when someone else is conducting the sampling, 2) to occupants of property belonging to the responsible person, and 3) to owners and occupants of property that does not belong to the responsible person but has been affected by contamination arising on his or her property. Notification is required within 10 business days of receiving the sample results. Personal information collected will be used for program administration and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

NOTE: Under s. NR 716.14, Wis. Adm. Code, the responsible party must also submit sample results and other required information to the DNR. We recommend that copies of the sample results notifications be included with that submittal, along with all attachments. Using the same format used for data presentation for a closure request may be helpful to all parties. See s. NR 716.14, Wis. Adm. Code for the full list of information to be submitted to the DNR.

Notification of Property Owners and Occupants:

This notification form has been provided to you in order to provide the results of environmental sampling that has been conducted on property that you own or occupy. Samples were collected in accordance with the methods identified in the site investigation work plan, in accordance with s. NR. 716.09 and 716.13, Wis. Adm. Code. This sampling was conducted as a result of contamination originating at the following location.

Site Information

Site Name		DNR ID # (BRRTS #)	
VPI corporation Property		02-60-001045	
Address	City	State	ZIP Code
3123 S. 9th Street	Sheboygan	WI	53082

Responsible Party

The person(s) responsible for completing this environmental investigation is:

Property Owner

VPI Corporation

Address	City	State	ZIP Code
3123 S. 9th Street	Sheboygan	WI	53082
Contact Person	Phone Number (include area code)		
Jeff Udovich	(920) 451-5814		

Person or company that collected samples

Friess Environmental Consulting, Inc.

Sample Results (Results Attached)

Reason for Sampling: Routine Other (define) Additional investigation

The contaminants that have been identified at this time on property that you own or occupy include:

Contaminant	In Soil?		In Groundwater?	
	Yes	No	Yes	No
Gasoline	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Diesel or Fuel Oil	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Solvents	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Heavy Metals	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Pesticides	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Other: <u>DEHP</u>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

This sampling event included sampling of a drinking water well. <input type="radio"/> Yes <input checked="" type="radio"/> No
If yes, the sampled drinking water well had detectable contaminants. <input type="radio"/> Yes <input type="radio"/> No

Contaminants in Vapor

	Yes	No
Indoor Air	<input type="radio"/>	<input checked="" type="radio"/>
Sub-slab	<input type="radio"/>	<input checked="" type="radio"/>
Exterior Soil Gas	<input type="radio"/>	<input checked="" type="radio"/>

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

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Attached are:

- A map that shows the locations from which samples were collected. (The map needs to meet the requirements of s. NR 716.15 (4), Wis. Adm. Code.)
- A data table with specific contaminant levels at each sample location and whether or not the sample results exceed state standards.
- A copy of the laboratory results.

You are not identified as the person that is responsible for this contamination. However, your cooperation is important. Property owners may become legally responsible for contamination if they do not allow access to the person that is responsible so that person may complete the environmental investigation and clean up activities.

Option for written exemption: You have the option of requesting a written liability exemption from the DNR for contamination that originated on another property, or on property that you lease. To do this, you must present an adequate environmental assessment of your property and pay a \$700 fee for review of this information. If you are interested in this option, please see DNR publication # RR 589, "When Contamination Crosses a Property Line - Rights and Responsibilities of Property Owners", available at: dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf.

Contact Information

Please address questions regarding this notification, or requests for additional information to the contact person listed above, or to one of the following contacts:

Environmental Consultant

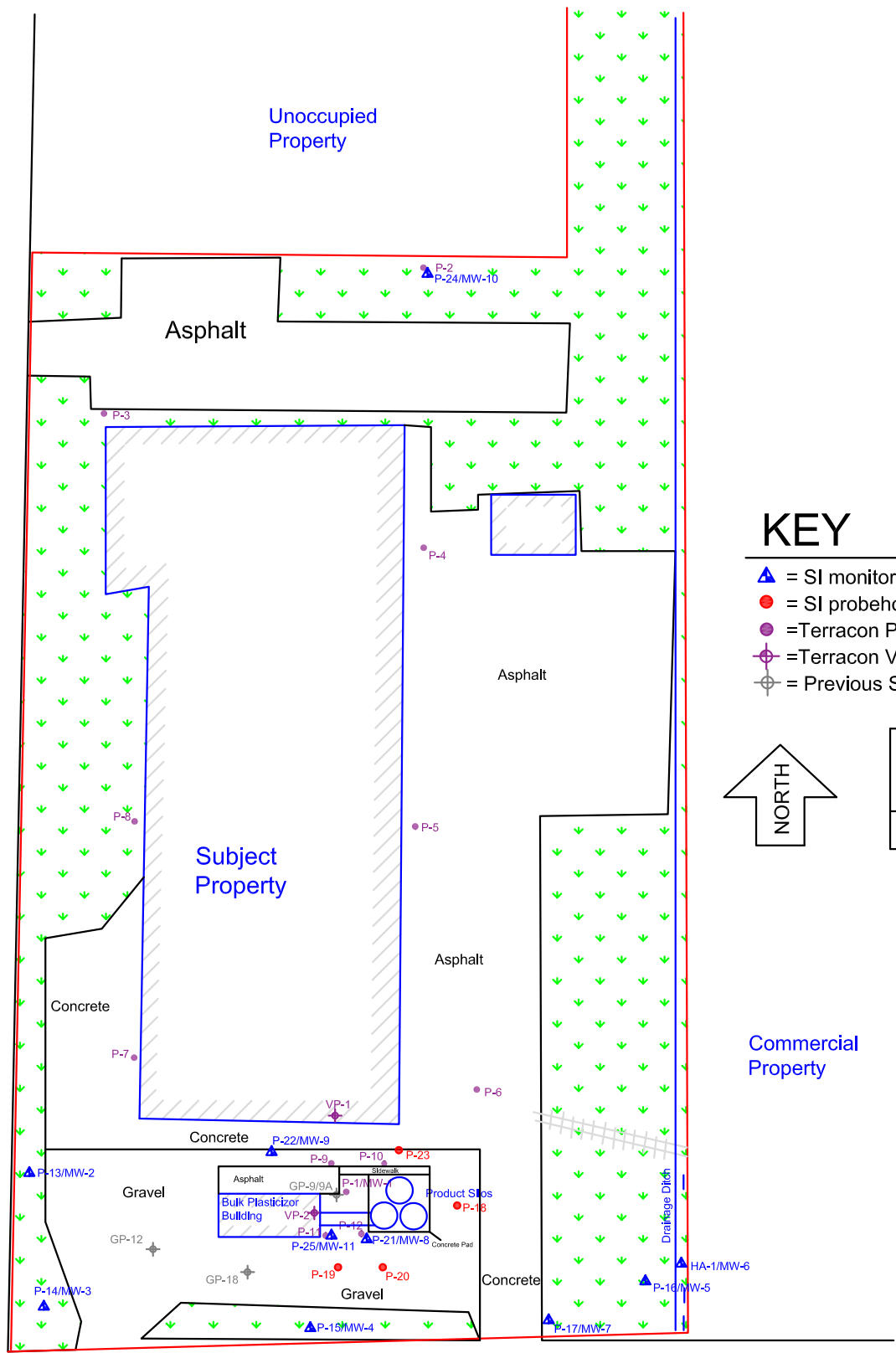
Company Name		Contact Person Last Name	First Name	
Friess Environmental Consulting, Inc.		Ott	Trenton	
Address		City	State	ZIP Code
6635 North Sidney Place		Milwaukee	WI	53209
Phone # (inc. area code)	Email			
(414) 228-9815	tott@fecinc.us			

Select which agency: Natural Resources Agriculture, Trade and Consumer Protection

State of Wisconsin Department of Natural Resources

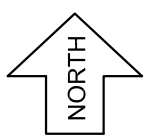
Contact Person Last Name	First Name	Phone # (inc. area code)		
LeRoy	BJ	(920) 889-0151		
Address		City	State	ZIP Code
2300 N Dr Martin Luther King Jr Dr		Milwaukee	WI	53212
Email				
bruce.leroy@wisconsin.gov				

South 9th Street



KEY

- ▲ = SI monitoring well
- = SI probehole location
- = Terracon Probe
- ⊠ = Terracon Vapor Point
- ⊙ = Previous Sampling Location



Scale

0 100

1 inch = 100 feet

All dimensions on this diagram are approximate

Washington Ave

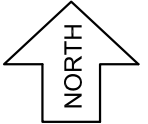
FRIESS
ENVIRONMENTAL
CONSULTING, INC.

File No.: 200207a
 DWG Date: 3-25-20
 Rev Date: 6-8-20
 Drawn By: BRF
 Checked By (PM): TJO

B.1.b Detailed Site Diagram
 VPI Property
 3123 S. 9th Street
 Sheboygan, Wisconsin

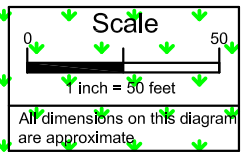
Figure
 B.1.b

South 9th Street



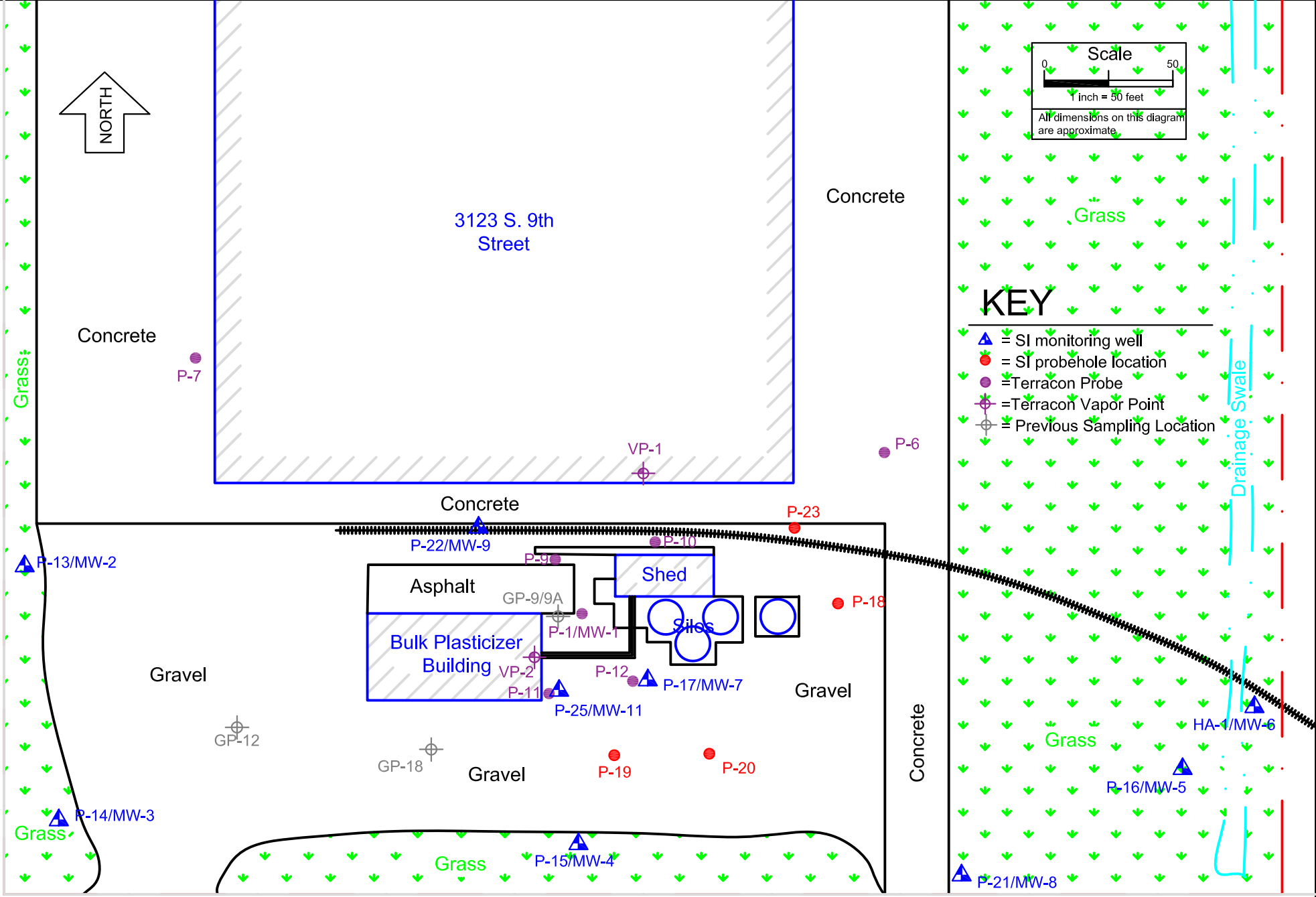
3123 S. 9th Street

Concrete



KEY

- ▲ = SI monitoring well
- = SI probehole location
- = Terracon Probe
- ⊕ = Terracon Vapor Point
- ⊕ = Previous Sampling Location



Washington Avenue



File No.: 200208 B.1.a2
DWG Date: 6-9-20
Rev Date: 11-10-20
Drawn By: BRF
Checked By (PM): TJO

B.1.a. Detailed Site Diagram
3123 South 9th Street
Sheboygan, Wisconsin

Figure
B.1.a.2.

Table 1
Soil Analytical Results
VPI Property - 3123 South 9th Street
Sheboygan, Wisconsin

Sample Location	Sampling Date	Fill or Native	PID (iu)	S/US	VOCS										SVOCS					
					Benzene (ppb)	cis-1,2-Dichloro-ethene (ppb)	Ethyl-benzene (ppb)	Methyl tert-butyl ether (ppb)	Naphthalene (ppb)	Tetra-chloro-ethene (ppb)	Toluene (ppb)	1,1,1-Trichloro-ethane (ppb)	Trichloro-ethene (ppb)	Combined Trimethyl-benzenes (ppb)	Total Xylenes (ppb)	Bis-2-ethylhexyl phthalate (ppb)	Butyl Benzyl Phthalate (ppb)	Dinocetyl Phthalate (ppb)	Phenol (ppb)	Diisononyl Phthalate (ppb)
GP-9: 6-8 FT	1995	Native	NR	S	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>[360,000]</u>	NR	NR	NR	NR
GP-9: 8-10 FT	1995	Native	NR	S	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>11,000</u>	NR	NR	NR	NR
GP-9A: 10-12 FT	1995	Native	NR	S	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	360	NR	NR	NR	NR
GP-9A: 12-14 FT	1995	Native	NR	S	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,500	NR	NR	NR	NR
GP-12: 0-2 FT	1995	Fill	NR	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	93.0	NR	NR	NR	NR
GP-18:2-4 FT	1995	Fill	NR	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	790	NR	NR	NR	NR
GP-18: 4-8 FT	1995	Native	NR	S	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>16,000</u>	NR	NR	NR	NR
P-1: 3 FT	12/10/2019	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>[16,400,000]</u>	NA	NA	NA	NA
P-9: 2 FT	1/8/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>[843,000]</u>	47.0	13,900	NA	26,000
P-9: 4 FT	1/8/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>7,750</u>	NA	NA	NA	NA
P-9: 6 FT	1/8/2020	Native	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	66.0	NA	NA	NA	NA
P-10: 2 FT	1/8/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>[1,680,000]</u>	3,450	<50	NA	41,200,000
P-10: 4 FT	1/8/2020	Native	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>[22,400,000]</u>	NA	NA	NA	NA
P-10: 6 FT	1/8/2020	Native	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	611	NA	NA	NA	NA
P-11: 2 FT	1/8/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	160	NA	NA	NA	NA
P-11: 6 FT	1/8/2020	Native	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,620	NA	NA	NA	NA
P-12: 2 FT	1/8/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>[532,000]</u>	153	<50	NA	256,000
P-12: 4 FT	1/8/2020	Native	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	238	NA	NA	NA	NA
P-12: 6 FT	1/8/2020	Native	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>6,020</u>	NA	NA	NA	NA
P-12: 8 FT	1/8/2020	Native	<1.0	S	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	261	NA	NA	NA	NA
P-13: 0-2 FT	3/30/2020	Fill	<1.0	US	<0.03	<0.032	<0.035	<0.05	<0.094	<0.032	<0.032	<0.03	<0.041	<0.057	<0.116	<89.8	<26.5	<24.4	<17.4	NA
P-15: 0-2 FT	3/30/2020	Fill	<1.0	US	<0.03	<0.032	<0.035	<0.05	<0.094	<0.032	<0.032	<0.03	<0.041	<0.057	<0.116	<89.8	<26.5	<24.4	17.5 J	NA
P-16: 0-2FT	3/30/2020	Fill	<1.0	US	<0.03	<0.032	<0.035	<0.05	<0.094	<0.032	<0.032	<0.03	<0.041	<0.057	<0.116	125 J	<26.5	<24.4	18.5 J	NA
P-17:2-4 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<89.8	<26.5	<24.4	29 J	NA
P-18:2-4 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<89.8	<26.5	<24.4	22.4 J	NA
P-19:2-4 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<89.8	<26.5	<24.4	29.3 J	NA
P-20:2-4 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<89.8	<26.5	<24.4	28.1 J	NA
P-21:2-4 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<89.8	<26.5	<24.4	38 J	NA
P-22:2-4 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2,490	<26.5	<24.4	60 J	NA
P-23:2-4 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,620	<26.5	<24.4	41 J	NA
P-24:0-2 FT	10/27/2020	Fill	<1.0	US	<0.015	<0.021	<0.019	<0.041	<0.12	<0.04	<0.032	<0.053	<0.048	<0.071	<0.111	NA	NA	NA	NA	NA
P-25:0-2 FT	10/27/2020	Fill	<1.0	US	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<u>[167,000]</u>	<26.5	<24.4	25.9 J	NA
NR 720 Groundwater RCL					5.1	41.2	1,570	27	658	4.5	1,107	140	3.6	1,379	3,960	2,880	NS	NS	2,000	NS
NR 720 Residential DC RCL					1,600	156,000	8,020	63,800	5,520	33,000	818,000	640,000	1,300	219K/182K	260,000	38,800	286,000	NS	19,000	NS
NR 720 Industrial DC RCL					7,070	2,340,000	35,400	282,000	24,100	145,000	818,000	640,000	8,410	219K/182K	260,000	164,000	1,210,000	NS	100,000	NS

Note: Only the detected compounds are presented.
Note: NR 720 values are calculated utilizing the U.S. EPA's Regional Screening Level Web-Calculator per DNR draft document RR-890 (updated December 2017) .
Note: Concentrations that exceed their respective RCLs for the protection of groundwater are in *blue italics*.
Note: Concentrations that exceed their respective non-industrial RCLs for direct contact are underlined.
Note: Concentrations that exceed their respective industrial RCLs for direct contact are in [brackets].
Note "J" indicates estimated concentration above the level of detection but less than the level of quantification.

Table 3
Vapor Analytical Results
VPI Property - 3123 S. 9th Street
Sheboygan, Wisconsin

Sample Location	Sampling Date	Acetone (ug/m ³)	Benzene (ug/m ³)	Carbon Disulfide (ug/m ³)	Chloro-methane (ug/m ³)	Cyclo-hexane (ug/m ³)	DEHP (ug/m ³)	Dichloro-difluoro-methane (ug/m ³)	cis-1,2-DCE (ug/m ³)	Ethanol (ug/m ³)	Ethyl-benzene (ug/m ³)	Heptane (ug/m ³)	Hexane (ug/m ³)	2-Hexanone (ug/m ³)
VP-1	1/8/20	36.3	1.60	2.80	1.10	1.30 J	NA	2.60	0.99 J	14.4	<0.56	<0.70	1.80	<1.40
	9/11/20	140	1.69	3.80	<0.831	<0.212	<45.0	3.11	<0.197	34.0	1.69	2.04	4.20	3.20
VP-2	1/8/20	1,760	6.00	7.80	<0.27	21.9	NA	0.98 J	<0.38	47.3	1.10 J	15.8	44.8	19.1
	9/11/20	2,090	80.0	43.0	3.30	37.0	<45.0	2.92	<0.197	250	27.9	141	108	164
<i>Residential VRSL</i>		<i>10,666,667</i>	<i>120</i>	<i>243,333</i>	<i>3,130</i>	<i>2,100,000</i>	<i>390</i>	<i>3,300</i>	<i>600</i>	<i>NS</i>	<i>370</i>	<i>140,000</i>	<i>243,333</i>	<i>1,043</i>
<i>Commercial VRSL</i>		<i>46,666,667</i>	<i>530</i>	<i>1,033,333</i>	<i>13,133</i>	<i>8,666,667</i>	<i>1,730</i>	<i>15,000</i>	<i>2,600</i>	<i>NS</i>	<i>1,600</i>	<i>600,000</i>	<i>1,033,333</i>	<i>4,367</i>
<i>Industrial VRSL</i>		<i>140,000,000</i>	<i>1,600</i>	<i>3,100,000</i>	<i>39,400</i>	<i>26,000,000</i>	<i>5,110</i>	<i>44,000</i>	<i>7,700</i>	<i>NS</i>	<i>4,900</i>	<i>1,800,000</i>	<i>3,100,000</i>	<i>13,100</i>

Sample Location	Sampling Date	MEK (ug/m ³)	MIBK (ug/m ³)	Methylene Chloride (ug/m ³)	Naphthalene (ug/m ³)	2-Propanol (ug/m ³)	PCE (ug/m ³)	Tetrahydrofuran (ug/m ³)	Toluene (ug/m ³)	TCE (ug/m ³)	Trichloro-fluoro-methane (ug/m ³)	1,2,4-TMB (ug/m ³)	1,3,5-TMB (ug/m ³)	Xylenes (ug/m ³)
VP-1	1/8/20	2.90 J	<0.95	5.10 J	<2.40	10.3	0.75 J	1.90	1.90	3.60	1.30 J	<0.83	<0.73	<1.93
	9/11/20	5.30	2.01	18.2	1.52 J	20.0	1.09	<0.131	81.0	<0.237	1.85	2.94	0.69 J	6.12
VP-2	1/8/20	234	152	3.60 J	6.80	138	<0.55	<0.46	9.90	2.00	<0.64	2.90	0.92 J	10.6
	9/11/20	610	450	<15.0	0.99 J	360	<0.278	<0.131	143	<0.237	1.40	9.70	3.30	57.6
<i>Residential VRSL</i>		<i>1,733,333</i>	<i>1,033,333</i>	<i>21,000</i>	<i>28</i>	<i>6,967</i>	<i>1,400</i>	<i>69,667</i>	<i>170,000</i>	<i>70</i>	<i>NS</i>	<i>2,100</i>	<i>2,100</i>	<i>3,300</i>
<i>Commercial VRSL</i>		<i>7,333,333</i>	<i>4,333,333</i>	<i>87,000</i>	<i>120</i>	<i>29,200</i>	<i>6,000</i>	<i>292,000</i>	<i>730,000</i>	<i>290</i>	<i>NS</i>	<i>8,700</i>	<i>8,700</i>	<i>15,000</i>
<i>Industrial VRSL</i>		<i>22,000,000</i>	<i>13,000,000</i>	<i>260,000</i>	<i>360</i>	<i>87,600</i>	<i>18,000</i>	<i>876,000</i>	<i>2,200,000</i>	<i>880</i>	<i>NS</i>	<i>26,000</i>	<i>26,000</i>	<i>44,000</i>

Note: Only the detected compounds are presented.

Note: "J" indicates slight detection above the level of detection but less than the level of quantification.

Note: Concentrations in **blue italics** exceed their respective residential sub-slab vapor risk screening levels (VRSLs).

Note: Concentrations in **red** exceed their respective commercial sub-slab VRSLs.

Note: Concentrations in **red bold** exceed their respective industrial sub-slab VRSLs.

Note: NA means not analyzed during that sampling period

Synergy Environmental Lab, INC

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

BRYAN FRIESEKE
FEC, INC.
6635 N. SIDNEY PLACE
MILWAUKEE, WI 53209

Report Date 25-Sep-20

Project Name VPI PROPERTY
Project # 200208

Invoice # E38471

Lab Code 5038471A
Sample ID VP-1
Sample Matrix Air
Sample Date 9/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
Acetone	140	ug/m3	0.299	0.95	1	TO-15		9/25/2020	CJR	1
Acrolein	< 0.094	ug/m3	0.094	0.299	1	TO-15		9/25/2020	CJR	1
Benzene	1.69	ug/m3	0.136	0.433	1	TO-15		9/25/2020	CJR	1
Benzyl Chloride	< 0.209	ug/m3	0.209	0.665	1	TO-15		9/25/2020	CJR	1
Bromodichloromethane	< 0.374	ug/m3	0.374	1.19	1	TO-15		9/25/2020	CJR	1
Bromoform	< 0.414	ug/m3	0.414	1.32	1	TO-15		9/25/2020	CJR	1
Bromomethane	< 0.2	ug/m3	0.2	0.637	1	TO-15		9/25/2020	CJR	1
1,3-Butadiene	< 0.143	ug/m3	0.143	0.454	1	TO-15		9/25/2020	CJR	1
Carbon Disulfide	3.8	ug/m3	0.138	0.44	1	TO-15		9/25/2020	CJR	1
Carbon Tetrachloride	0.76 "J"	ug/m3	0.307	0.978	1	TO-15		9/25/2020	CJR	1
Chlorobenzene	< 0.251	ug/m3	0.251	0.798	1	TO-15		9/25/2020	CJR	1
Chloroethane	< 0.159	ug/m3	0.159	0.507	1	TO-15		9/25/2020	CJR	1
Chloroform	< 0.3	ug/m3	0.3	0.953	1	TO-15		9/25/2020	CJR	1
Chloromethane	< 0.831	ug/m3	0.831	2.64	1	TO-15		9/25/2020	CJR	1
Cyclohexane	< 0.212	ug/m3	0.212	0.674	1	TO-15		9/25/2020	CJR	1
Dibromochloromethane	< 0.376	ug/m3	0.376	1.2	1	TO-15		9/25/2020	CJR	1
1,4-Dichlorobenzene	< 0.302	ug/m3	0.302	0.96	1	TO-15		9/25/2020	CJR	1
1,3-Dichlorobenzene	< 0.302	ug/m3	0.302	0.96	1	TO-15		9/25/2020	CJR	1
1,2-Dichlorobenzene	< 0.235	ug/m3	0.235	0.749	1	TO-15		9/25/2020	CJR	1
Dichlorodifluoromethane	3.11	ug/m3	0.263	0.836	1	TO-15		9/25/2020	CJR	1
1,2-Dichloroethane	< 0.24	ug/m3	0.24	0.763	1	TO-15		9/25/2020	CJR	1
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/25/2020	CJR	1
1,1-Dichloroethene	< 0.21	ug/m3	0.21	0.668	1	TO-15		9/25/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/25/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/25/2020	CJR	1

Project Name VPI PROPERTY
Project # 200208

Invoice # E38471

Lab Code 5038471A
Sample ID VP-1
Sample Matrix Air
Sample Date 9/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2-Dichloropropane	< 0.28	ug/m3	0.28	0.89	1	TO-15		9/25/2020	CJR	1
trans-1,3-Dichloropropene	< 0.198	ug/m3	0.198	0.63	1	TO-15		9/25/2020	CJR	1
cis-1,3-Dichloropropene	< 0.234	ug/m3	0.234	0.745	1	TO-15		9/25/2020	CJR	1
1,2-Dichlorotetrafluoroethane	< 0.446	ug/m3	0.446	1.42	1	TO-15		9/25/2020	CJR	1
1,4-Dioxane	< 0.157	ug/m3	0.157	0.5	1	TO-15		9/25/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.342	ug/m3	0.342	1.09	1	TO-15		9/25/2020	CJR	1
Ethanol	34	ug/m3	0.152	0.482	1	TO-15		9/25/2020	CJR	1
Ethyl Acetate	< 0.176	ug/m3	0.176	0.559	1	TO-15		9/25/2020	CJR	1
Ethylbenzene	1.69	ug/m3	0.203	0.645	1	TO-15		9/25/2020	CJR	1
4-Ethyltoluene	0.59 "J"	ug/m3	0.214	0.681	1	TO-15		9/25/2020	CJR	1
Heptane	2.04	ug/m3	0.265	0.845	1	TO-15		9/25/2020	CJR	1
Hexachlorobutadiene	< 0.489	ug/m3	0.489	1.56	1	TO-15		9/25/2020	CJR	1
Hexane	4.2	ug/m3	0.235	0.748	1	TO-15		9/25/2020	CJR	1
2-Hexanone	3.2	ug/m3	0.222	0.707	1	TO-15		9/25/2020	CJR	1
Isopropyl Alcohol	20	ug/m3	0.109	0.347	1	TO-15		9/25/2020	CJR	1
Methyl ethyl ketone (MEK)	5.3	ug/m3	0.178	0.567	1	TO-15		9/25/2020	CJR	1
Methyl isobutyl ketone (MIBK)	2.01	ug/m3	0.168	0.536	1	TO-15		9/25/2020	CJR	1
Methyl Methacrylate	< 0.217	ug/m3	0.217	0.69	1	TO-15		9/25/2020	CJR	1
Methylene chloride	18.2	ug/m3	0.159	0.506	1	TO-15		9/25/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.16	ug/m3	0.16	0.509	1	TO-15		9/25/2020	CJR	1
Naphthalene	1.52 "J"	ug/m3	0.675	2.15	1	TO-15		9/25/2020	CJR	1
Propene	< 0.079	ug/m3	0.079	0.251	1	TO-15		9/25/2020	CJR	1
Styrene	1.15	ug/m3	0.181	0.577	1	TO-15		9/25/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.325	ug/m3	0.325	1.03	1	TO-15		9/25/2020	CJR	1
Tetrachloroethene	1.09	ug/m3	0.278	0.884	1	TO-15		9/25/2020	CJR	1
Tetrahydrofuran	< 0.131	ug/m3	0.131	0.417	1	TO-15		9/25/2020	CJR	1
Toluene	81	ug/m3	0.184	0.585	1	TO-15		9/25/2020	CJR	1
1,2,4-Trichlorobenzene	4.1	ug/m3	0.657	2.09	1	TO-15		9/25/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/25/2020	CJR	1
1,1,2-Trichloroethane	< 0.258	ug/m3	0.258	0.822	1	TO-15		9/25/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		9/25/2020	CJR	1
Trichlorofluoromethane	1.85	ug/m3	0.337	1.07	1	TO-15		9/25/2020	CJR	1
Trichlorotrifluoroethane	0.84 "J"	ug/m3	0.402	1.28	1	TO-15		9/25/2020	CJR	1
1,2,4-Trimethylbenzene	2.94	ug/m3	0.283	0.899	1	TO-15		9/25/2020	CJR	1
1,3,5-Trimethylbenzene	0.69 "J"	ug/m3	0.232	0.739	1	TO-15		9/25/2020	CJR	1
Vinyl acetate	< 0.203	ug/m3	0.203	0.645	1	TO-15		9/25/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/25/2020	CJR	1
m&p-Xylene	4.3	ug/m3	0.377	1.2	1	TO-15		9/25/2020	CJR	1
o-Xylene	1.82	ug/m3	0.218	0.695	1	TO-15		9/25/2020	CJR	1

Project Name VPI PROPERTY
Project # 200208

Invoice # E38471

Lab Code 5038471B
Sample ID VP-2
Sample Matrix Air
Sample Date 9/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Air Samples										
Acetone	2090	ug/m3	14.95	47.5	50	TO-15		9/25/2020	CJR	1
Acrolein	< 0.094	ug/m3	0.094	0.299	1	TO-15		9/25/2020	CJR	1
Benzene	80	ug/m3	0.136	0.433	1	TO-15		9/25/2020	CJR	1
Benzyl Chloride	< 0.209	ug/m3	0.209	0.665	1	TO-15		9/25/2020	CJR	1
Bromodichloromethane	< 0.374	ug/m3	0.374	1.19	1	TO-15		9/25/2020	CJR	1
Bromoform	< 0.414	ug/m3	0.414	1.32	1	TO-15		9/25/2020	CJR	1
Bromomethane	< 0.2	ug/m3	0.2	0.637	1	TO-15		9/25/2020	CJR	1
1,3-Butadiene	< 0.143	ug/m3	0.143	0.454	1	TO-15		9/25/2020	CJR	1
Carbon Disulfide	43	ug/m3	0.138	0.44	1	TO-15		9/25/2020	CJR	1
Carbon Tetrachloride	0.5 "J"	ug/m3	0.307	0.978	1	TO-15		9/25/2020	CJR	1
Chlorobenzene	< 0.251	ug/m3	0.251	0.798	1	TO-15		9/25/2020	CJR	1
Chloroethane	< 0.159	ug/m3	0.159	0.507	1	TO-15		9/25/2020	CJR	1
Chloroform	< 0.3	ug/m3	0.3	0.953	1	TO-15		9/25/2020	CJR	1
Chloromethane	3.3	ug/m3	0.831	2.64	1	TO-15		9/25/2020	CJR	1
Cyclohexane	37	ug/m3	0.212	0.674	1	TO-15		9/25/2020	CJR	1
Dibromochloromethane	< 0.376	ug/m3	0.376	1.2	1	TO-15		9/25/2020	CJR	1
1,4-Dichlorobenzene	< 0.302	ug/m3	0.302	0.96	1	TO-15		9/25/2020	CJR	1
1,3-Dichlorobenzene	< 0.302	ug/m3	0.302	0.96	1	TO-15		9/25/2020	CJR	1
1,2-Dichlorobenzene	< 0.235	ug/m3	0.235	0.749	1	TO-15		9/25/2020	CJR	1
Dichlorodifluoromethane	2.92	ug/m3	0.263	0.836	1	TO-15		9/25/2020	CJR	1
1,2-Dichloroethane	< 0.24	ug/m3	0.24	0.763	1	TO-15		9/25/2020	CJR	1
1,1-Dichloroethane	< 0.187	ug/m3	0.187	0.596	1	TO-15		9/25/2020	CJR	1
1,1-Dichloroethene	< 0.21	ug/m3	0.21	0.668	1	TO-15		9/25/2020	CJR	1
cis-1,2-Dichloroethene	< 0.197	ug/m3	0.197	0.626	1	TO-15		9/25/2020	CJR	1
trans-1,2-Dichloroethene	< 0.231	ug/m3	0.231	0.734	1	TO-15		9/25/2020	CJR	1
1,2-Dichloropropane	< 0.28	ug/m3	0.28	0.89	1	TO-15		9/25/2020	CJR	1
trans-1,3-Dichloropropene	< 0.198	ug/m3	0.198	0.63	1	TO-15		9/25/2020	CJR	1
cis-1,3-Dichloropropene	< 0.234	ug/m3	0.234	0.745	1	TO-15		9/25/2020	CJR	1
1,2-Dichlorotetrafluoroethane	< 0.446	ug/m3	0.446	1.42	1	TO-15		9/25/2020	CJR	1
1,4-Dioxane	< 0.157	ug/m3	0.157	0.5	1	TO-15		9/25/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.342	ug/m3	0.342	1.09	1	TO-15		9/25/2020	CJR	1
Ethanol	250	ug/m3	7.6	24.1	50	TO-15		9/25/2020	CJR	1
Ethyl Acetate	< 0.176	ug/m3	0.176	0.559	1	TO-15		9/25/2020	CJR	1
Ethylbenzene	27.9	ug/m3	0.203	0.645	1	TO-15		9/25/2020	CJR	1
4-Ethyltoluene	2.7	ug/m3	0.214	0.681	1	TO-15		9/25/2020	CJR	1
Heptane	141	ug/m3	0.265	0.845	1	TO-15		9/25/2020	CJR	1
Hexachlorobutadiene	< 0.489	ug/m3	0.489	1.56	1	TO-15		9/25/2020	CJR	1
Hexane	108	ug/m3	0.235	0.748	1	TO-15		9/25/2020	CJR	1
2-Hexanone	164	ug/m3	11.1	35.35	50	TO-15		9/25/2020	CJR	1
Isopropyl Alcohol	360	ug/m3	5.45	17.35	50	TO-15		9/25/2020	CJR	1
Methyl ethyl ketone (MEK)	610	ug/m3	8.9	28.35	50	TO-15		9/25/2020	CJR	1
Methyl isobutyl ketone (MIBK)	450	ug/m3	8.4	26.8	50	TO-15		9/25/2020	CJR	1
Methyl Methacrylate	< 0.217	ug/m3	0.217	0.69	1	TO-15		9/25/2020	CJR	1
Methylene chloride	< 15	ug/m3	0.159	0.506	1	TO-15		9/25/2020	CJR	1

Project Name VPI PROPERTY
Project # 200208

Invoice # E38471

Lab Code 5038471B
Sample ID VP-2
Sample Matrix Air
Sample Date 9/11/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Methyl tert-butyl ether (MTBE)	< 0.16	ug/m3	0.16	0.509	1	TO-15		9/25/2020	CJR	1
Naphthalene	0.99 "J"	ug/m3	0.675	2.15	1	TO-15		9/25/2020	CJR	1
Propene	400	ug/m3	3.95	12.55	50	TO-15		9/25/2020	CJR	1
Styrene	8	ug/m3	0.181	0.577	1	TO-15		9/25/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.325	ug/m3	0.325	1.03	1	TO-15		9/25/2020	CJR	1
Tetrachloroethene	< 0.278	ug/m3	0.278	0.884	1	TO-15		9/25/2020	CJR	1
Tetrahydrofuran	< 0.131	ug/m3	0.131	0.417	1	TO-15		9/25/2020	CJR	1
Toluene	143	ug/m3	0.184	0.585	1	TO-15		9/25/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.657	ug/m3	0.657	2.09	1	TO-15		9/25/2020	CJR	1
1,1,1-Trichloroethane	< 0.249	ug/m3	0.249	0.793	1	TO-15		9/25/2020	CJR	1
1,1,2-Trichloroethane	< 0.258	ug/m3	0.258	0.822	1	TO-15		9/25/2020	CJR	1
Trichloroethene (TCE)	< 0.237	ug/m3	0.237	0.754	1	TO-15		9/25/2020	CJR	1
Trichlorofluoromethane	1.4	ug/m3	0.337	1.07	1	TO-15		9/25/2020	CJR	1
Trichlorotrifluoroethane	0.69 "J"	ug/m3	0.402	1.28	1	TO-15		9/25/2020	CJR	1
1,2,4-Trimethylbenzene	9.7	ug/m3	0.283	0.899	1	TO-15		9/25/2020	CJR	1
1,3,5-Trimethylbenzene	3.3	ug/m3	0.232	0.739	1	TO-15		9/25/2020	CJR	1
Vinyl acetate	< 0.203	ug/m3	0.203	0.645	1	TO-15		9/25/2020	CJR	1
Vinyl Chloride	< 0.148	ug/m3	0.148	0.472	1	TO-15		9/25/2020	CJR	1
m&p-Xylene	41	ug/m3	0.377	1.2	1	TO-15		9/25/2020	CJR	1
o-Xylene	16.6	ug/m3	0.218	0.695	1	TO-15		9/25/2020	CJR	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

Environmental Lab, Inc.

www.synergy-lab.net
1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Sample Handling Request
Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
 Normal Turn Around

Lab I.D. # _____
QUOTE # : _____
Project #: 200208
Sampler: (signature) Bryan Frieseke

Project (Name / Location): VPI Property
Reports To: Bryan Frieseke Invoice To: Same
Company: FEC Inc Company: _____
Address: 6635 N Sidney Pl Address: _____
City State Zip: Milwaukee WI 53209 City State Zip: _____
Phone: 414-403-8081 Phone: _____
Email: bfrieseke@fecinc.us Email: _____

Analysis Requested		Other Analysis													
DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-RCRA METALS	PID/ FID
													X		
													X		

Lab I.D.	Sample I.D.	Collection		Filtered	No. of	Sample	Preservation
		Date	Time	Y/N	Containers	Type (Matrix)*	
<u>5038471A</u>	<u>VP-1</u>	<u>9/11</u>	<u>AM</u>	<u>N</u>	<u>1</u>	<u>A</u>	<u>-</u>
<u>B</u>	<u>VP-2</u>	<u>↓</u>	<u>↓</u>	<u>L</u>	<u>1</u>	<u>A</u>	<u>-</u>

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: GC
Temp. of Temp. Blank: _____ °C On Ice: _____
Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) Bryan Frieseke Time 9/14 Date 8:00 AM
Received By: (sign) _____ Time _____ Date _____
Received in Laboratory By: Chm. J. P. ... Time: 8:00 Date: 9/15/20

Mr. Trenton Ott
Friess Environmental Consulting
6635 N. Sidney Place
Milwaukee, WI 53209

November 09, 2020

Account# 37014

Login# L522659

Dear Trenton Ott:

Enclosed are the analytical results for the samples received by our laboratory on November 02, 2020. All samples on the chain of custody were received in good condition unless otherwise noted. Any additional observations will be noted on the chain of custody.

Please contact client services at (888) 432-5227 if you would like any additional information regarding this report. Thank you for using SGS Galson.

Sincerely,

SGS Galson



Lisa Swab
Laboratory Director

Enclosure(s)

Terms and Conditions & General Disclaimers

- This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.
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Analytical Disclaimers

- Unless otherwise noted within the report, all quality control results associated with the samples were within established control limits or did not impact reported results.
- Note: The findings recorded within this report were drawn from analysis of the sample(s) provided to the laboratory by the Client (or a third party acting at the Client’s direction). The laboratory does not have control over the sampling process, including but not limited to the use of field equipment and collection media, as well as the sampling duration, collection volume or any other collection parameter used by the Client. The findings herein constitute no warranty of the sample’s representativeness of any sampled environment, and strictly relate to the samples as they were presented to the laboratory. For recommended sampling collection parameters, please refer to the Sampling and Analysis Guide at www.sgs.com.
- Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceding the final result column may have been rounded and therefore, if carried through the calculations, may not yield an identical final result to the one reported.
- The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).
- Unless otherwise noted within the report, results have not been blank corrected for any field blank or method blank data.

Accreditations SGS Galson holds a variety of accreditations and recognitions. Our quality management system conforms with the requirements of ISO/IEC 17025. Where applicable, samples may also be analyzed in accordance with the requirements of ELAP, NELAC, or LELAP under one of the state accrediting bodies listed below. Current Scopes of Accreditation can be viewed at <http://www.sgs.com> in the accreditations section of the "About" page. To determine if the analyte tested falls under our scope of accreditation, please visit our website or call Client Services at (888) 432-5227.

National/International	Accreditation/Recognition	Lab ID#	Program/Sector
AIHA-LAP, LLC - IHLAP, ELLAP, EMLAP	ISO/IEC 17025 and USEPA NLLAP	Lab ID 100324	Industrial Hygiene, Environmental Lead, Environmental Microbiology

State	Accreditation/Recognition	Lab ID#	Program/Sector
New York (NYSDOH)	ELAP and NELAC (TNI)	Lab ID: 11626	Air Analysis, Solid and Hazardous Waste
New Jersey (NJDEP)	NELAC (TNI)	Lab ID: NY024	Air Analysis
Louisiana (LDEQ)	LELAP	Lab ID: 04083	Air Analysis, Solid Chemical Materials
Texas	Texas Dept. of Licensing and Regulation	Lab ID: 1042	Mold Analysis Laboratory license

Legend

< - Less than	mg - Milligrams	MDL - Method Detection Limit	ppb - Parts per Billion
> - Greater than	ug - Micrograms	NA - Not Applicable	ppm - Parts per Million
l - Liters	m3 - Cubic Meters	NS - Not Specified	ppbv - ppb Volume
LOQ - Limit of Quantitation	kg - Kilograms	ND - Not Detected	ppmv - ppm Volume
ft2 - Square Feet	cm2 - Square Centimeters	in2 - Square Inches	ng - Nanograms



GALSON

LABORATORY ANALYSIS REPORT

6601 Kirkville Road
East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.sgsgalson.com

Client : Friess Environmental Consultin Account No.: 37014
Site : VPI Login No. : L522659
Project No. : VPI 200208
Date Sampled : 28-OCT-20 Date Analyzed : 03-NOV-20
Date Received : 02-NOV-20 Report ID : 1218306

di(2-ethylhexyl)Phthalate (DEHP)

<u>Sample ID</u>	<u>Lab ID</u>	<u>Air Vol</u> <u>liter</u>	<u>Front</u> <u>ug</u>	<u>Back</u> <u>ug</u>	<u>Total</u> <u>ug</u>	<u>Conc</u> <u>mg/m3</u>
VP-1	L522659-1	240	<10	<10	<11	<0.045
VP-2	L522659-2	240	<10	<10	<11	<0.045

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of Quantitation: 10. ug
Analytical Method : mod. OSHA 104; GC/FID
Collection Media : 226-56

Submitted by: BDK
Date : 09-NOV-20
Supervisor : KAG

Approved by: MLN



GALSON

LABORATORY FOOTNOTE REPORT

6601 Kirkville Road
East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.ssggalson.com

Client Name : Friess Environmental Consulting
Site : VPI
Project No. : VPI 200208

Date Sampled : 28-OCT-20
Date Received: 02-NOV-20
Date Analyzed: 03-NOV-20

Account No.: 37014
Login No. : L522659

L522659 (Report ID: 1218306):

Total ug corrected for a desorption efficiency of 92%.
SOPs: GC-SOP-16(24), GC-SOP-8(27), GC-SOP-12(19)

L522659 (Report ID: 1218306):

Accuracy and mean recovery data presented below is based on a 95% confidence interval (k=2). The estimated accuracy applies to the media, technology, and SOP referenced in this report and does not account for the uncertainty associated with the sampling process. The accuracy is based solely on spike recovery data from internal quality control samples. Where N/A appears below, insufficient data is available to provide statistical accuracy and mean recovery values for the associated analyte.

<u>Parameter</u>	<u>Accuracy</u>	<u>Mean Recovery</u>
di(2-ethylhexyl)Phthalate (DEHP)	N/A	N/A

125207E30347775809
 Date: 11/02/20
 Shipper: UPS
 Initials: BGF
 Prep: UNKNOWN

90

LS22659

GALSON

CHAIN OF CUSTODY

Turn Around Time (TAT): (surcharge) <input type="checkbox"/> Standard 0% <input type="checkbox"/> 4 Business Days 35% <input type="checkbox"/> 3 Business Days 50% <input type="checkbox"/> 2 Business Days 75% <input type="checkbox"/> Next Day by 6pm 100% <input type="checkbox"/> Next Day by Noon 150% <input type="checkbox"/> Same Day 200% <input checked="" type="checkbox"/> Samples submitted using the FreePumpLoan™ Program <input type="checkbox"/> Samples submitted using the FreeSamplingBadges™ Program	You may edit and complete this COC electronically by logging in to your Client Portal account at https://portal.galsonlabs.com/		
	Client Acct No.: 37014	Report To: Mr. Trenton Ott	Invoice To: Mr. Trenton Ott
	Company Name: FRIESS Environmental Consulting	Company Name: FRIESS Environmental Consulting	Company Name: FRIESS Environmental Consulting
	Address 1: 6635 N. Sidney Place	Address 1: 6635 N. Sidney Place	Address 1: 6635 N. Sidney Place
	Address 2:	Address 2:	Address 2:
	City, State Zip: Milwaukee, WI 53209	City, State Zip: Milwaukee, WI 53209	City, State Zip: Milwaukee, WI 53209
	Phone No.: 414 - 228 - 9815	Phone No.: 414 - 228 - 9815	Phone No.: 414 - 228 - 9815
	Cell No.:	Email Address: tott@fecinc.us	Email Address: tott@fecinc.us
Original Prep No.: PSY590267	Comments:	Comments:	
CS Rep: PGREGORICH	Online COC No.: 214977	Payment info.: <input type="checkbox"/> I will call SGS Galson to provide credit card info <input checked="" type="checkbox"/> Card on File (enter the last five digits on the line below) 31835	

Comments:	State Sampled: WI	Please indicate which OEL(s) this data will be used for: <input type="checkbox"/> OSHA PEL <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> MSHA <input type="checkbox"/> Cal OSHA <input type="checkbox"/> IAQ: _____ <input checked="" type="checkbox"/> Other: WE DNR Specify Limit(s) Specify Other
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Site Name: VPI	Project: VPI 200208	Sampled By: Trenton Ott	List description of industry or Process/interferences present in sampling area:
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Sample ID * (Maximum of 20 Characters)	Date Sampled *	Collection Medium	Sample Volume Sample Time Sample Area *	Liters Minutes in ² , cm ² , ft ² *	Analysis Requested	Method Reference ^	Hexavalent Chromium Process (e.g., welding, plating, painting, etc.)
VP-1	10/28/20	OVS Tubes/226-56	240 min	1 1/4 min	Di (2-ethylhexyl) phthalate (DEHP)	mod. OSHA 104; GC/FID	
VP-2	10/28/20	OVS Tubes/226-56	240 min	1 1/4 min	Di (2-ethylhexyl) phthalate (DEHP)	mod. OSHA 104; GC/FID	

^ If the method(s) indicated on the COC are not our routine/preferred method(s), we will substitute our routine/preferred methods. If this is not acceptable, check here to have us contact you.

Chain of Custody	Print Name / Signature	Date	Time	Print Name / Signature	Date	Time
Relinquished By:	Trenton Ott	10/29/20	1:00 PM	Brett Grenert-Fischer	11/2/20	1016
Relinquished By:	Trenton Ott			Brett Grenert-Fischer		

* You must fill in these columns for any samples which you are submitting.
 Samples received after 3pm will be considered as next day's business.

Online COC No.: 214977
 Prep No.: PSY590267
 Account No.: 37014
 Draft: 10/23/2020 9:47:05 AM

All services are rendered in accordance with the applicable SGS General Conditions of Service accessible via: <http://www.sgs.com/en/Terms-and-Conditions.aspx>

125207E30347775809
 Date: 11/02/20
 Shipper: UPS
 Initials: BGF
 Prep: UNKNOWN

90

LS22659

GALSON

CHAIN OF CUSTODY

Turn Around Time (TAT): (surcharge) <input type="checkbox"/> Standard 0% <input type="checkbox"/> 4 Business Days 35% <input type="checkbox"/> 3 Business Days 50% <input type="checkbox"/> 2 Business Days 75% <input type="checkbox"/> Next Day by 6pm 100% <input type="checkbox"/> Next Day by Noon 150% <input type="checkbox"/> Same Day 200%	You may edit and complete this COC electronically by logging in to your Client Portal account at https://portal.galsonlabs.com/	
	Client Acct No.: 37014 Original Prep No.: PSY590267 CS Rep: PGREGORICH Online COC No.: 214977	Report To: Mr. Trenton Ott Company Name: Friess Environmental Consulting Address 1: 6635 N. Sidney Place Address 2: City, State Zip: Milwaukee, WI 53209 Phone No.: 414 - 228 - 9815 Cell No.: Email reports to: tott@fecinc.us Comments:

Comments:	State Sampled: WI	Please indicate which OEL(s) this data will be used for: <input type="checkbox"/> OSHA PEL <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> MSHA <input type="checkbox"/> Cal OSHA <input type="checkbox"/> IAQ: _____ <input checked="" type="checkbox"/> Other: WE DNR Specify Limit(s) Specify Other
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Site Name: VPI	Project: VPI 200208	Sampled By: Trenton Ott	List description of industry or Process/interferences present in sampling area:
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Sample ID * (Maximum of 20 Characters)	Date Sampled *	Collection Medium	Sample Volume Sample Time Sample Area *	Liters Minutes in ² , cm ² , ft ² *	Analysis Requested	Method Reference ^	Hexavalent Chromium Process (e.g., welding, plating, painting, etc.)
VP-1	10/28/20	OVS Tubes/226-56	240 min	1 1/4 min	Di (2-ethylhexyl) phthalate (DEHP)	mod. OSHA 104; GC/FID	
VP-2	10/28/20	OVS Tubes/226-56	240 min	1 1/4 min	Di (2-ethylhexyl) phthalate (DEHP)	mod. OSHA 104; GC/FID	

^ If the method(s) indicated on the COC are not our routine/preferred method(s), we will substitute our routine/preferred methods. If this is not acceptable, check here to have us contact you.

Chain of Custody	Print Name / Signature	Date	Time	Print Name / Signature	Date	Time
Relinquished By:	Trenton Ott	10/29/20	1:00 PM	Brett Grenert-Fischer	11/2/20	1016
Relinquished By:						

* You must fill in these columns for any samples which you are submitting.
 Samples received after 3pm will be considered as next day's business.

Online COC No.: 214977
 Prep No.: PSY590267
 Account No.: 37014
 Draft: 10/23/2020 9:47:05 AM

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Synergy Environmental Lab, INC

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

BRYAN FRIESEKE
FEC, INC.
6635 N. SIDNEY PLACE
MILWAUKEE, WI 53209

Report Date 10-Nov-20

Project Name VPI Invoice # E38696
Project # 200208
Lab Code 5038696A
Sample ID P-17 2-4'
Sample Matrix Soil
Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.0	%			1	5021		11/2/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/5/2020	11/5/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)anthracene	< 0.0148	mg/kg	0.0148	0.0472	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)pyrene	< 0.0149	mg/kg	0.0149	0.0475	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(b)fluoranthene	< 0.02	mg/kg	0.02	0.0636	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(k)fluoranthene	< 0.0137	mg/kg	0.0137	0.0437	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/5/2020	11/5/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 0.0898	mg/kg	0.0898	0.186	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/5/2020	11/5/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/5/2020	11/5/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
Project # 200208

Invoice # E38696

Lab Code 5038696A
Sample ID P-17 2-4'
Sample Matrix Soil
Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/5/2020	11/5/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/5/2020	11/5/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/5/2020	11/5/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/5/2020	11/5/2020	MJR	1
Dimethyl phthalate	0.112	mg/kg	0.0267	0.0849	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/5/2020	11/5/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/5/2020	11/5/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluoranthene	< 0.0173	mg/kg	0.0173	0.0549	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/5/2020	11/5/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/5/2020	11/5/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/5/2020	11/5/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/5/2020	11/5/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/5/2020	11/5/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/5/2020	11/5/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenanthrene	< 0.0179	mg/kg	0.0179	0.0568	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol	0.029 "J"	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyrene	< 0.0181	mg/kg	0.0181	0.0575	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/5/2020	11/5/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
Project # 200208

Invoice # E38696

Lab Code 5038696A
Sample ID P-17 2-4'
Sample Matrix Soil
Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Fluorobiphenyl-surrogate	68	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorophenol-surrogate	81	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene-d5-surrogate	89	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol-d6-surrogate	60	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
p-Terphenyl-d14-surrogate	104	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Tribromophenol-surrogate	62	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696B
 Sample ID P-18 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.8	%			1	5021		11/2/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/5/2020	11/5/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)anthracene	< 0.0148	mg/kg	0.0148	0.0472	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)pyrene	< 0.0149	mg/kg	0.0149	0.0475	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(b)fluoranthene	< 0.02	mg/kg	0.02	0.0636	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(k)fluoranthene	< 0.0137	mg/kg	0.0137	0.0437	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/5/2020	11/5/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 0.0898	mg/kg	0.0898	0.186	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/5/2020	11/5/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/5/2020	11/5/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/5/2020	11/5/2020	MJR	1
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/5/2020	11/5/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/5/2020	11/5/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/5/2020	11/5/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/5/2020	11/5/2020	MJR	1
Dimethyl phthalate	0.10	mg/kg	0.0267	0.0849	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/5/2020	11/5/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/5/2020	11/5/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluoranthene	< 0.0173	mg/kg	0.0173	0.0549	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696B
 Sample ID P-18 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/5/2020	11/5/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/5/2020	11/5/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/5/2020	11/5/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/5/2020	11/5/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/5/2020	11/5/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/5/2020	11/5/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenanthrene	< 0.0179	mg/kg	0.0179	0.0568	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol	0.0224 "J"	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyrene	< 0.0181	mg/kg	0.0181	0.0575	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/5/2020	11/5/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorobiphenyl-surrogate	58	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorophenol-surrogate	71	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene-d5-surrogate	75	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol-d6-surrogate	60	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
p-Terphenyl-d14-surrogate	90	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Tribromophenol-surrogate	52	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696C
 Sample ID P-19 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	80.9	%			1	5021		11/2/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/5/2020	11/5/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)anthracene	< 0.0148	mg/kg	0.0148	0.0472	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)pyrene	< 0.0149	mg/kg	0.0149	0.0475	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(b)fluoranthene	< 0.02	mg/kg	0.02	0.0636	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(k)fluoranthene	< 0.0137	mg/kg	0.0137	0.0437	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/5/2020	11/5/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 0.0898	mg/kg	0.0898	0.186	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/5/2020	11/5/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/5/2020	11/5/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/5/2020	11/5/2020	MJR	1
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/5/2020	11/5/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/5/2020	11/5/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/5/2020	11/5/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/5/2020	11/5/2020	MJR	1
Dimethyl phthalate	0.152	mg/kg	0.0267	0.0849	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/5/2020	11/5/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/5/2020	11/5/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluoranthene	< 0.0173	mg/kg	0.0173	0.0549	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
Project # 200208

Invoice # E38696

Lab Code 5038696C
Sample ID P-19 2-4'
Sample Matrix Soil
Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/5/2020	11/5/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/5/2020	11/5/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/5/2020	11/5/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/5/2020	11/5/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/5/2020	11/5/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/5/2020	11/5/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenanthrene	< 0.0179	mg/kg	0.0179	0.0568	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol	0.0293 "J"	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyrene	< 0.0181	mg/kg	0.0181	0.0575	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/5/2020	11/5/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorobiphenyl-surrogate	65	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorophenol-surrogate	72	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene-d5-surrogate	81	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol-d6-surrogate	50	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
p-Terphenyl-d14-surrogate	113	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Tribromophenol-surrogate	68	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696D
 Sample ID P-20 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	82.6	%			1	5021		11/2/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/5/2020	11/5/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)anthracene	< 0.0148	mg/kg	0.0148	0.0472	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)pyrene	< 0.0149	mg/kg	0.0149	0.0475	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(b)fluoranthene	< 0.02	mg/kg	0.02	0.0636	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(k)fluoranthene	< 0.0137	mg/kg	0.0137	0.0437	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/5/2020	11/5/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 0.0898	mg/kg	0.0898	0.186	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/5/2020	11/5/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/5/2020	11/5/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/5/2020	11/5/2020	MJR	1
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/5/2020	11/5/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/5/2020	11/5/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/5/2020	11/5/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/5/2020	11/5/2020	MJR	1
Dimethyl phthalate	0.102	mg/kg	0.0267	0.0849	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/5/2020	11/5/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/5/2020	11/5/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluoranthene	< 0.0173	mg/kg	0.0173	0.0549	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696D
 Sample ID P-20 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/5/2020	11/5/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/5/2020	11/5/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/5/2020	11/5/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/5/2020	11/5/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/5/2020	11/5/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/5/2020	11/5/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenanthrene	< 0.0179	mg/kg	0.0179	0.0568	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol	0.0281 "J"	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyrene	< 0.0181	mg/kg	0.0181	0.0575	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/5/2020	11/5/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorobiphenyl-surrogate	60	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorophenol-surrogate	57	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene-d5-surrogate	66	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol-d6-surrogate	45	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
p-Terphenyl-d14-surrogate	89	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Tribromophenol-surrogate	59	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696E
 Sample ID P-21 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	86.3	%			1	5021		11/2/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/5/2020	11/5/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)anthracene	< 0.0148	mg/kg	0.0148	0.0472	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)pyrene	< 0.0149	mg/kg	0.0149	0.0475	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(b)fluoranthene	< 0.02	mg/kg	0.02	0.0636	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(k)fluoranthene	< 0.0137	mg/kg	0.0137	0.0437	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/5/2020	11/5/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 0.0898	mg/kg	0.0898	0.186	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/5/2020	11/5/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/5/2020	11/5/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/5/2020	11/5/2020	MJR	1
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/5/2020	11/5/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/5/2020	11/5/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/5/2020	11/5/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/5/2020	11/5/2020	MJR	1
Dimethyl phthalate	0.34	mg/kg	0.0267	0.0849	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/5/2020	11/5/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/5/2020	11/5/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluoranthene	< 0.0173	mg/kg	0.0173	0.0549	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696E
 Sample ID P-21 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/5/2020	11/5/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/5/2020	11/5/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/5/2020	11/5/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/5/2020	11/5/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/5/2020	11/5/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/5/2020	11/5/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenanthrene	< 0.0179	mg/kg	0.0179	0.0568	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol	0.038 "J"	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyrene	< 0.0181	mg/kg	0.0181	0.0575	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/5/2020	11/5/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorobiphenyl-surrogate	66	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorophenol-surrogate	80	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene-d5-surrogate	88	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol-d6-surrogate	62	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
p-Terphenyl-d14-surrogate	95	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Tribromophenol-surrogate	62	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696F
 Sample ID P-22 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	57.9	%			1	5021		11/2/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/5/2020	11/5/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)anthracene	0.0276 "J"	mg/kg	0.0148	0.0472	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)pyrene	0.033 "J"	mg/kg	0.0149	0.0475	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(b)fluoranthene	0.049 "J"	mg/kg	0.02	0.0636	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(k)fluoranthene	0.0195 "J"	mg/kg	0.0137	0.0437	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/5/2020	11/5/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-ethylhexyl)phthalate	2.49	mg/kg	0.0898	0.186	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/5/2020	11/5/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/5/2020	11/5/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/5/2020	11/5/2020	MJR	1
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/5/2020	11/5/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/5/2020	11/5/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/5/2020	11/5/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/5/2020	11/5/2020	MJR	1
Dimethyl phthalate	0.37	mg/kg	0.0267	0.0849	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/5/2020	11/5/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/5/2020	11/5/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluoranthene	0.057	mg/kg	0.0173	0.0549	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696F
 Sample ID P-22 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/5/2020	11/5/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/5/2020	11/5/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/5/2020	11/5/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/5/2020	11/5/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/5/2020	11/5/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/5/2020	11/5/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenanthrene	0.0287 "J"	mg/kg	0.0179	0.0568	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol	0.06	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyrene	0.049 "J"	mg/kg	0.0181	0.0575	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/5/2020	11/5/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorobiphenyl-surrogate	80	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorophenol-surrogate	85	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene-d5-surrogate	96	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol-d6-surrogate	83	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
p-Terphenyl-d14-surrogate	93	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Tribromophenol-surrogate	78	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696G
 Sample ID P-23 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	81.4	%			1	5021		11/2/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/5/2020	11/5/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/5/2020	11/5/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)anthracene	< 0.0148	mg/kg	0.0148	0.0472	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(a)pyrene	< 0.0149	mg/kg	0.0149	0.0475	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(b)fluoranthene	< 0.02	mg/kg	0.02	0.0636	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzo(k)fluoranthene	< 0.0137	mg/kg	0.0137	0.0437	1	8270E	11/5/2020	11/5/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/5/2020	11/5/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/5/2020	11/5/2020	MJR	1
Bis(2-ethylhexyl)phthalate	1.62	mg/kg	0.0898	0.186	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/5/2020	11/5/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/5/2020	11/5/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/5/2020	11/5/2020	MJR	1
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/5/2020	11/5/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/5/2020	11/5/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/5/2020	11/5/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/5/2020	11/5/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/5/2020	11/5/2020	MJR	1
Dimethyl phthalate	0.218	mg/kg	0.0267	0.0849	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/5/2020	11/5/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/5/2020	11/5/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluoranthene	< 0.0173	mg/kg	0.0173	0.0549	1	8270E	11/5/2020	11/5/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696G
 Sample ID P-23 2-4'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/5/2020	11/5/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/5/2020	11/5/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/5/2020	11/5/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/5/2020	11/5/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/5/2020	11/5/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/5/2020	11/5/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/5/2020	11/5/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/5/2020	11/5/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/5/2020	11/5/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenanthrene	< 0.0179	mg/kg	0.0179	0.0568	1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol	0.041 "J"	mg/kg	0.0174	0.0555	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyrene	< 0.0181	mg/kg	0.0181	0.0575	1	8270E	11/5/2020	11/5/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/5/2020	11/5/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/5/2020	11/5/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorobiphenyl-surrogate	40	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2-Fluorophenol-surrogate	47	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Nitrobenzene-d5-surrogate	56	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
Phenol-d6-surrogate	31	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
p-Terphenyl-d14-surrogate	59	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1
2,4,6-Tribromophenol-surrogate	46	REC %			1	8270E	11/5/2020	11/5/2020	MJR	1

Project Name VPI
Project # 200208
Lab Code 5038696H
Sample ID P-24 0-2'
Sample Matrix Soil
Sample Date 10/27/2020

Invoice # E38696

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	85.9	%			1	5021		11/2/2020	NJC	1
Organic										
VOC's										
Benzene	< 0.015	mg/kg	0.015	0.047	1	8260B		11/4/2020	CJR	1
Bromobenzene	< 0.045	mg/kg	0.045	0.14	1	8260B		11/4/2020	CJR	1
Bromodichloromethane	< 0.076	mg/kg	0.076	0.24	1	8260B		11/4/2020	CJR	1
Bromoform	< 0.048	mg/kg	0.048	0.15	1	8260B		11/4/2020	CJR	1
tert-Butylbenzene	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2020	CJR	1
sec-Butylbenzene	< 0.024	mg/kg	0.024	0.077	1	8260B		11/4/2020	CJR	1
n-Butylbenzene	< 0.018	mg/kg	0.018	0.056	1	8260B		11/4/2020	CJR	1
Carbon Tetrachloride	< 0.055	mg/kg	0.055	0.17	1	8260B		11/4/2020	CJR	1
Chlorobenzene	< 0.022	mg/kg	0.022	0.07	1	8260B		11/4/2020	CJR	1
Chloroethane	< 0.11	mg/kg	0.11	0.35	1	8260B		11/4/2020	CJR	1
Chloroform	< 0.053	mg/kg	0.053	0.17	1	8260B		11/4/2020	CJR	1
Chloromethane	< 0.088	mg/kg	0.088	0.28	1	8260B		11/4/2020	CJR	1
2-Chlorotoluene	< 0.028	mg/kg	0.028	0.09	1	8260B		11/4/2020	CJR	1
4-Chlorotoluene	< 0.017	mg/kg	0.017	0.054	1	8260B		11/4/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.064	mg/kg	0.064	0.2	1	8260B		11/4/2020	CJR	1
Dibromochloromethane	< 0.056	mg/kg	0.056	0.18	1	8260B		11/4/2020	CJR	1
1,4-Dichlorobenzene	< 0.039	mg/kg	0.039	0.12	1	8260B		11/4/2020	CJR	1
1,3-Dichlorobenzene	< 0.028	mg/kg	0.028	0.088	1	8260B		11/4/2020	CJR	1
1,2-Dichlorobenzene	< 0.024	mg/kg	0.024	0.076	1	8260B		11/4/2020	CJR	1
Dichlorodifluoromethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2020	CJR	1
1,2-Dichloroethane	< 0.037	mg/kg	0.037	0.12	1	8260B		11/4/2020	CJR	1
1,1-Dichloroethane	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2020	CJR	1
1,1-Dichloroethene	< 0.073	mg/kg	0.073	0.23	1	8260B		11/4/2020	CJR	1
cis-1,2-Dichloroethene	< 0.021	mg/kg	0.021	0.069	1	8260B		11/4/2020	CJR	1
trans-1,2-Dichloroethene	< 0.038	mg/kg	0.038	0.12	1	8260B		11/4/2020	CJR	1
1,2-Dichloropropane	< 0.069	mg/kg	0.069	0.22	1	8260B		11/4/2020	CJR	1
1,3-Dichloropropane	< 0.025	mg/kg	0.025	0.079	1	8260B		11/4/2020	CJR	1
trans-1,3-Dichloropropene	< 0.036	mg/kg	0.036	0.11	1	8260B		11/4/2020	CJR	1
cis-1,3-Dichloropropene	< 0.048	mg/kg	0.048	0.15	1	8260B		11/4/2020	CJR	1
Di-isopropyl ether	< 0.028	mg/kg	0.028	0.09	1	8260B		11/4/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.021	mg/kg	0.021	0.068	1	8260B		11/4/2020	CJR	1
Ethylbenzene	< 0.019	mg/kg	0.019	0.061	1	8260B		11/4/2020	CJR	1
Hexachlorobutadiene	< 0.1	mg/kg	0.1	0.32	1	8260B		11/4/2020	CJR	1
Isopropylbenzene	< 0.025	mg/kg	0.025	0.078	1	8260B		11/4/2020	CJR	1
p-Isopropyltoluene	< 0.026	mg/kg	0.026	0.083	1	8260B		11/4/2020	CJR	1
Methylene chloride	< 0.15	mg/kg	0.15	0.46	1	8260B		11/4/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.041	mg/kg	0.041	0.13	1	8260B		11/4/2020	CJR	1
Naphthalene	< 0.12	mg/kg	0.12	0.38	1	8260B		11/4/2020	CJR	1
n-Propylbenzene	< 0.019	mg/kg	0.019	0.062	1	8260B		11/4/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.083	mg/kg	0.083	0.26	1	8260B		11/4/2020	CJR	1

Project Name VPI
 Project # 200208

Invoice # E38696

Lab Code 5038696H
 Sample ID P-24 0-2'
 Sample Matrix Soil
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Tetrachloroethene	< 0.04	mg/kg	0.04	0.13	1	8260B		11/4/2020	CJR	1
Toluene	< 0.032	mg/kg	0.032	0.1	1	8260B		11/4/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.087	mg/kg	0.087	0.27	1	8260B		11/4/2020	CJR	1
1,2,3-Trichlorobenzene	< 0.18	mg/kg	0.18	0.56	1	8260B		11/4/2020	CJR	1
1,1,1-Trichloroethane	< 0.053	mg/kg	0.053	0.17	1	8260B		11/4/2020	CJR	1
1,1,2-Trichloroethane	< 0.06	mg/kg	0.06	0.19	1	8260B		11/4/2020	CJR	1
Trichloroethene (TCE)	< 0.048	mg/kg	0.048	0.15	1	8260B		11/4/2020	CJR	1
Trichlorofluoromethane	< 0.1	mg/kg	0.1	0.33	1	8260B		11/4/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.054	mg/kg	0.054	0.17	1	8260B		11/4/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.017	mg/kg	0.017	0.053	1	8260B		11/4/2020	CJR	1
Vinyl Chloride	< 0.066	mg/kg	0.066	0.21	1	8260B		11/4/2020	CJR	1
m&p-Xylene	< 0.083	mg/kg	0.083	0.27	1	8260B		11/4/2020	CJR	1
o-Xylene	< 0.028	mg/kg	0.028	0.09	1	8260B		11/4/2020	CJR	1
SUR - Toluene-d8	101	Rec %			1	8260B		11/4/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	98	Rec %			1	8260B		11/4/2020	CJR	1
SUR - 4-Bromofluorobenzene	93	Rec %			1	8260B		11/4/2020	CJR	1
SUR - Dibromofluoromethane	81	Rec %			1	8260B		11/4/2020	CJR	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



Environmental Lab, Inc.

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 920-830-2455 • mrsynergy@wi.twcbc.com

Sample Handling Request

Rush Analysis Date Required: _____
 (Rushes accepted only with prior authorization)
 Normal Turn Around

Lab I.D. # _____
 QUOTE # : _____
 Project #: 300208
 Sampler: (signature) Martin J. Cott

Project (Name / Location): VPI
 Reports To: Bryan Frieske
 Company: FEC, Inc.
 Address: 6635 N. Sidney Place
 City State Zip: Milwaukee, WI 53209
 Phone: (414) 338-9815
 Email: bfr.frieske@fec.com

Invoice To: Same
 Company: _____
 Address: _____
 City State Zip: _____
 Phone: _____
 Email: _____

Analysis Requested **Other Analysis**

Lab I.D.	Sample I.D.	Collection		Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-PCRA METALS	SNOC's	Dry wt	PID/FID	
		Date	Time																							
S038696A	P-17 0-4ft	10/30	4M	N	1	Soil	None																X	X		
B	P-18 0-4ft																						X	X		
C	P-19 0-4ft																						X	X		
D	P-20 0-4ft																						X	X		
E	P-21 0-4ft																						X	X		
F	P-22 0-4ft																						X	X		
G	P-23 0-4ft																						X	X		
H	P-24 0-2ft				2		Melt												X				X	X		

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: GC
 Temp. of Temp. Blank: _____ °C On Ice:
 Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) Martin J. Cott Time 6:00 AM Date 10/30
 Received By: (sign) _____ Time _____ Date _____
 Received in Laboratory By: [Signature] Time: 10:00 Date: 10/31/20

Synergy Environmental Lab, INC

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

BRYAN FRIESEKE
FEC, INC.
6635 N. SIDNEY PLACE
MILWAUKEE, WI 53209

Report Date 10-Nov-20

Project Name VPI
Project # 200208

Invoice # E38697

Lab Code 5038697A
Sample ID MW-3
Sample Matrix Water
Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	1.37 "J"	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 1.61	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
Project # 200208

Invoice # E38697

Lab Code 5038697A
Sample ID MW-3
Sample Matrix Water
Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	3.5 "J"	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	0.91 "J"	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	2.01 "J"	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	2.06 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	87	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	40	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	98	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
Project # 200208

Invoice # E38697

Lab Code 5038697A
Sample ID MW-3
Sample Matrix Water
Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Phenol-d6-surrogate	18.7	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	123	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	87	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
Project # 200208
Lab Code 5038697B
Sample ID MW-4
Sample Matrix Water
Sample Date 10/27/2020

Invoice # E38697

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	< 0.97	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 1.61	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	2.28 "J"	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	0.91 "J"	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	1.49 "J"	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697B
 Sample ID MW-4
 Sample Matrix Water
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	1.54 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	93	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	45	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	104	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol-d6-surrogate	20.3	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	121	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	90	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
Project # 200208
Lab Code 5038697C
Sample ID MW-9
Sample Matrix Water
Sample Date 10/28/2020

Invoice # E38697

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	0.98 "J"	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	46	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	2.5 "J"	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	1.02 "J"	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	< 1.29	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

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Lab Code 5038697C
 Sample ID MW-9
 Sample Matrix Water
 Sample Date 10/28/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	1.95 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	84	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	40	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	96	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol-d6-surrogate	18.9	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	94	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	82	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/2/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/2/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/2/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/2/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/2/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/2/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/2/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/2/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/2/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/2/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/2/2020	CJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697C
 Sample ID MW-9
 Sample Matrix Water
 Sample Date 10/28/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/2/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/2/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/2/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/2/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/2/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/2/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/2/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/2/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/2/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/2/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/2/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/2/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/2/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/2/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/2/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/2/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/2/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/2/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/2/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/2/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/2/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/2/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/2/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/2/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/2/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/2/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/2/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		11/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	93	REC %			1	8260B		11/2/2020	CJR	1
SUR - Dibromofluoromethane	90	REC %			1	8260B		11/2/2020	CJR	1
SUR - Toluene-d8	109	REC %			1	8260B		11/2/2020	CJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697D
 Sample ID MW-6
 Sample Matrix Water
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	1.66 "J"	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 1.61	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	2.87 "J"	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	1.81 "J"	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	< 1.29	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697D
 Sample ID MW-6
 Sample Matrix Water
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	2.12 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	87	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	42	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	99	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol-d6-surrogate	20	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	114	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	80	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697E
 Sample ID MW-7
 Sample Matrix Water
 Sample Date 10/28/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	1.15 "J"	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 1.61	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	3.13 "J"	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	< 0.83	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	< 1.29	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697E
 Sample ID MW-7
 Sample Matrix Water
 Sample Date 10/28/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	1.99 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	91	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	38	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	102	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol-d6-surrogate	20.9	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	122	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	86	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/2/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/2/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/2/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/2/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/2/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/2/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/2/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/2/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/2/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/2/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/2/2020	CJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697E
 Sample ID MW-7
 Sample Matrix Water
 Sample Date 10/28/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/2/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/2/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/2/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/2/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/2/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/2/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/2/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/2/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/2/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/2/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/2/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/2/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/2/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/2/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/2/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/2/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/2/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/2/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/2/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/2/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/2/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/2/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/2/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/2/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/2/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/2/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/2/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	103	REC %			1	8260B		11/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	91	REC %			1	8260B		11/2/2020	CJR	1
SUR - Dibromofluoromethane	89	REC %			1	8260B		11/2/2020	CJR	1
SUR - Toluene-d8	104	REC %			1	8260B		11/2/2020	CJR	1

Project Name VPI
Project # 200208
Lab Code 5038697F
Sample ID MW-5
Sample Matrix Water
Sample Date 10/27/2020

Invoice # E38697

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	1.53 "J"	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	5.1 "J"	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	4	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	0.85 "J"	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	< 1.29	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697F
 Sample ID MW-5
 Sample Matrix Water
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	2.15 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	98	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	46	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	114	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol-d6-surrogate	22.3	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	122	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	90	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
Project # 200208
Lab Code 5038697G
Sample ID MW-1
Sample Matrix Water
Sample Date 10/27/2020

Invoice # E38697

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	< 0.97	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	7.6	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	1.13 "J"	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	< 0.83	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	< 1.29	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697G
 Sample ID MW-1
 Sample Matrix Water
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	1.13 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	90	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	45	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	107	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol-d6-surrogate	18.5	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	114	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	85	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/2/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/2/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/2/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/2/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/2/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/2/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/2/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/2/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/2/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/2/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/2/2020	CJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697G
 Sample ID MW-1
 Sample Matrix Water
 Sample Date 10/27/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/2/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/2/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/2/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/2/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/2/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/2/2020	CJR	1
cis-1,2-Dichloroethene	10.2	ug/l	0.39	1.2	1	8260B		11/2/2020	CJR	1
trans-1,2-Dichloroethene	0.73 "J"	ug/l	0.37	1.2	1	8260B		11/2/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/2/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/2/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/2/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/2/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/2/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/2/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/2/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/2/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/2/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/2/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/2/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		11/2/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/2/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/2/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/2/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/2/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/2/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/2/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/2/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/2/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/2/2020	CJR	1
Vinyl Chloride	0.6 "J"	ug/l	0.2	0.65	1	8260B		11/2/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/2/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/2/2020	CJR	1
SUR - Dibromofluoromethane	87	REC %			1	8260B		11/2/2020	CJR	1
SUR - Toluene-d8	105	REC %			1	8260B		11/2/2020	CJR	1
SUR - 4-Bromofluorobenzene	90	REC %			1	8260B		11/2/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	100	REC %			1	8260B		11/2/2020	CJR	1

Project Name VPI
Project # 200208
Lab Code 5038697H
Sample ID MW-8
Sample Matrix Water
Sample Date 10/28/2020

Invoice # E38697

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthene	< 0.7	ug/l	0.7	2.23	1	8270E	11/3/2020	11/4/2020	MJR	1
Acenaphthylene	< 0.63	ug/l	0.63	1.99	1	8270E	11/3/2020	11/4/2020	MJR	1
Anthracene	< 0.65	ug/l	0.65	2.06	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)anthracene	< 0.51	ug/l	0.51	1.63	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(a)pyrene	< 0.58	ug/l	0.58	1.84	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(b)fluoranthene	< 0.82	ug/l	0.82	2.62	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(g,h,i)perylene	< 1.04	ug/l	1.04	3.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzo(k)fluoranthene	< 0.8	ug/l	0.8	2.54	1	8270E	11/3/2020	11/4/2020	MJR	1
Benzyl Alcohol	1.09 "J"	ug/l	0.97	3.07	1	8270E	11/3/2020	11/4/2020	MJR	1
Butyl benzyl phthalate	< 0.96	ug/l	0.96	3.05	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.58	ug/l	0.58	1.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroethyl)ether	< 1.64	ug/l	1.64	5.21	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 1.19	ug/l	1.19	3.78	1	8270E	11/3/2020	11/4/2020	MJR	1
Bis(2-ethylhexyl)phthalate	< 1.61	ug/l	1.61	5.13	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Bromophenylphenyl ether	< 0.53	ug/l	0.53	1.69	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chloro-3-methylphenol	< 0.62	ug/l	0.62	1.97	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chloronaphthalene	< 0.58	ug/l	0.58	1.83	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Chlorophenol	< 1.14	ug/l	1.14	3.62	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.41	ug/l	0.41	1.32	1	8270E	11/3/2020	11/4/2020	MJR	1
Chrysene	< 0.39	ug/l	0.39	1.23	1	8270E	11/3/2020	11/4/2020	MJR	1
o-Cresol	< 0.38	ug/l	0.38	1.22	1	8270E	11/3/2020	11/4/2020	MJR	1
m & p-Cresol	< 0.54	ug/l	0.54	1.72	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzofuran	< 0.77	ug/l	0.77	2.46	1	8270E	11/3/2020	11/4/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.99	ug/l	0.99	3.16	1	8270E	11/3/2020	11/4/2020	MJR	1
1,4-Dichlorobenzene	< 0.77	ug/l	0.77	2.44	1	8270E	11/3/2020	11/4/2020	MJR	1
1,3-Dichlorobenzene	< 0.78	ug/l	0.78	2.49	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2-Dichlorobenzene	< 0.69	ug/l	0.69	2.2	1	8270E	11/3/2020	11/4/2020	MJR	1
3,3'-Dichlorobenzidine	< 1.7	ug/l	1.7	5.42	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dichlorophenol	< 1.37	ug/l	1.37	4.36	1	8270E	11/3/2020	11/4/2020	MJR	1
Diethyl phthalate	2.93 "J"	ug/l	1.12	3.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Dimethyl phthalate	0.86 "J"	ug/l	0.83	2.64	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dimethylphenol	< 0.45	ug/l	0.45	1.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-butyl phthalate	< 1.29	ug/l	1.29	4.12	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrophenol	< 2.32	ug/l	2.32	7.39	1	8270E	11/3/2020	11/4/2020	MJR	1
2,6-Dinitrotoluene	< 0.95	ug/l	0.95	3.03	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4-Dinitrotoluene	< 0.81	ug/l	0.81	2.57	1	8270E	11/3/2020	11/4/2020	MJR	1
Di-n-octyl phthalate	< 0.76	ug/l	0.76	2.43	1	8270E	11/3/2020	11/4/2020	MJR	1
Diphenylamine	< 0.78	ug/l	0.78	2.47	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluoranthene	< 0.44	ug/l	0.44	1.39	1	8270E	11/3/2020	11/4/2020	MJR	1
Fluorene	< 0.73	ug/l	0.73	2.34	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobenzene	< 0.59	ug/l	0.59	1.89	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorobutadiene	< 0.49	ug/l	0.49	1.56	1	8270E	11/3/2020	11/4/2020	MJR	1
Hexachlorocyclopentadiene	< 2.37	ug/l	2.37	7.53	1	8270E	11/3/2020	11/4/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697H
 Sample ID MW-8
 Sample Matrix Water
 Sample Date 10/28/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Hexachloroethane	< 1.29	ug/l	1.29	4.1	1	8270E	11/3/2020	11/4/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.98	ug/l	0.98	3.11	1	8270E	11/3/2020	11/4/2020	MJR	1
Isophorone	< 0.91	ug/l	0.91	2.89	1	8270E	11/3/2020	11/4/2020	MJR	1
1-Methyl naphthalene	< 0.72	ug/l	0.72	2.3	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl naphthalene	< 0.9	ug/l	0.9	2.86	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.32	ug/l	0.32	1.02	1	8270E	11/3/2020	11/4/2020	MJR	1
Naphthalene	< 0.64	ug/l	0.64	2.04	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitroaniline	< 1	ug/l	1	3.17	1	8270E	11/3/2020	11/4/2020	MJR	1
3-Nitroaniline	< 1.53	ug/l	1.53	4.85	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitroaniline	< 0.93	ug/l	0.93	2.96	1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene	< 1.24	ug/l	1.24	3.93	1	8270E	11/3/2020	11/4/2020	MJR	1
2-Nitrophenol	< 1.1	ug/l	1.1	3.5	1	8270E	11/3/2020	11/4/2020	MJR	1
4-Nitrophenol	< 5.59	ug/l	5.59	17.8	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodimethylamine	< 0.56	ug/l	0.56	1.79	1	8270E	11/3/2020	11/4/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.68	ug/l	0.68	2.17	1	8270E	11/3/2020	11/4/2020	MJR	1
Pentachlorophenol (PCP)	< 1.21	ug/l	1.21	3.86	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenanthrene	< 0.69	ug/l	0.69	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol	2.12 "J"	ug/l	0.68	2.18	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyrene	< 0.48	ug/l	0.48	1.52	1	8270E	11/3/2020	11/4/2020	MJR	1
Pyridine	< 1.26	ug/l	1.26	4	1	8270E	11/3/2020	11/4/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 1.77	ug/l	1.77	5.64	1	8270E	11/3/2020	11/4/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.41	ug/l	0.41	1.3	1	8270E	11/3/2020	11/4/2020	MJR	7
2,4,5-Trichlorophenol	< 0.69	ug/l	0.69	2.21	1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Trichlorophenol	< 0.79	ug/l	0.79	2.52	1	8270E	11/3/2020	11/4/2020	MJR	7
2-Fluorobiphenyl-surrogate	86	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2-Fluorophenol-surrogate	43	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Nitrobenzene-d5-surrogate	103	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
Phenol-d6-surrogate	20	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
p-Terphenyl-d14-surrogate	122	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
2,4,6-Tribromophenol-surrogate	90	REC %			1	8270E	11/3/2020	11/4/2020	MJR	1
VOC's										
Benzene	< 0.33	ug/l	0.33	1	1	8260B		11/3/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/3/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33	1	1	8260B		11/3/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/3/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/3/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/3/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/3/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/3/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/3/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/3/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32	1	1	8260B		11/3/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/3/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/3/2020	CJR	1

Project Name VPI
 Project # 200208

Invoice # E38697

Lab Code 5038697H
 Sample ID MW-8
 Sample Matrix Water
 Sample Date 10/28/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/3/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/3/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/3/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32	1	1	8260B		11/3/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/3/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/3/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/3/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/3/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/3/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/3/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/3/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/3/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/3/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/3/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/3/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/3/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/3/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/3/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/3/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/3/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/3/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/3/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33	1	1	8260B		11/3/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/3/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2020	CJR	1
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/3/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/3/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/3/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/3/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/3/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/3/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/3/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/3/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/3/2020	CJR	1
SUR - Dibromofluoromethane	93	REC %			1	8260B		11/3/2020	CJR	1
SUR - Toluene-d8	105	REC %			1	8260B		11/3/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	105	REC %			1	8260B		11/3/2020	CJR	1
SUR - 4-Bromofluorobenzene	90	REC %			1	8260B		11/3/2020	CJR	1

Project Name VPI
Project # 200208
Lab Code 5038697I
Sample ID MW-10
Sample Matrix Water
Sample Date 10/28/2020

Invoice # E38697

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
VOC's										
Benzene	< 0.33	ug/l	0.33		1	8260B		11/3/2020	CJR	1
Bromobenzene	< 0.26	ug/l	0.26	0.84	1	8260B		11/3/2020	CJR	1
Bromodichloromethane	< 0.33	ug/l	0.33		1	8260B		11/3/2020	CJR	1
Bromoform	< 0.65	ug/l	0.65	2.1	1	8260B		11/3/2020	CJR	1
tert-Butylbenzene	< 0.61	ug/l	0.61	1.9	1	8260B		11/3/2020	CJR	1
sec-Butylbenzene	< 0.32	ug/l	0.32		1	8260B		11/3/2020	CJR	1
n-Butylbenzene	< 0.28	ug/l	0.28	0.89	1	8260B		11/3/2020	CJR	1
Carbon Tetrachloride	< 0.31	ug/l	0.31	0.98	1	8260B		11/3/2020	CJR	1
Chlorobenzene	< 0.39	ug/l	0.39	1.2	1	8260B		11/3/2020	CJR	1
Chloroethane	< 1.1	ug/l	1.1	3.6	1	8260B		11/3/2020	CJR	1
Chloroform	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2020	CJR	1
Chloromethane	< 0.8	ug/l	0.8	2.5	1	8260B		11/3/2020	CJR	1
2-Chlorotoluene	< 0.32	ug/l	0.32		1	8260B		11/3/2020	CJR	1
4-Chlorotoluene	< 0.3	ug/l	0.3	0.96	1	8260B		11/3/2020	CJR	1
1,2-Dibromo-3-chloropropane	< 0.82	ug/l	0.82	2.6	1	8260B		11/3/2020	CJR	1
Dibromochloromethane	< 0.23	ug/l	0.23	0.74	1	8260B		11/3/2020	CJR	1
1,4-Dichlorobenzene	< 0.36	ug/l	0.36	1.1	1	8260B		11/3/2020	CJR	1
1,3-Dichlorobenzene	< 0.31	ug/l	0.31	0.98	1	8260B		11/3/2020	CJR	1
1,2-Dichlorobenzene	< 0.32	ug/l	0.32		1	8260B		11/3/2020	CJR	1
Dichlorodifluoromethane	< 0.45	ug/l	0.45	1.4	1	8260B		11/3/2020	CJR	1
1,2-Dichloroethane	< 0.39	ug/l	0.39	1.3	1	8260B		11/3/2020	CJR	1
1,1-Dichloroethane	< 0.46	ug/l	0.46	1.5	1	8260B		11/3/2020	CJR	1
1,1-Dichloroethene	< 0.5	ug/l	0.5	1.6	1	8260B		11/3/2020	CJR	1
cis-1,2-Dichloroethene	< 0.39	ug/l	0.39	1.2	1	8260B		11/3/2020	CJR	1
trans-1,2-Dichloroethene	< 0.37	ug/l	0.37	1.2	1	8260B		11/3/2020	CJR	1
1,2-Dichloropropane	< 0.38	ug/l	0.38	1.2	1	8260B		11/3/2020	CJR	1
1,3-Dichloropropane	< 0.35	ug/l	0.35	1.1	1	8260B		11/3/2020	CJR	1
trans-1,3-Dichloropropene	< 0.3	ug/l	0.3	0.94	1	8260B		11/3/2020	CJR	1
cis-1,3-Dichloropropene	< 0.36	ug/l	0.36	1.1	1	8260B		11/3/2020	CJR	1
Di-isopropyl ether	< 0.34	ug/l	0.34	1.1	1	8260B		11/3/2020	CJR	1
EDB (1,2-Dibromoethane)	< 0.24	ug/l	0.24	0.75	1	8260B		11/3/2020	CJR	1
Ethylbenzene	< 0.32	ug/l	0.32		1	8260B		11/3/2020	CJR	1
Hexachlorobutadiene	< 0.72	ug/l	0.72	2.3	1	8260B		11/3/2020	CJR	1
Isopropylbenzene	< 0.32	ug/l	0.32		1	8260B		11/3/2020	CJR	1
p-Isopropyltoluene	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2020	CJR	1
Methylene chloride	< 1.32	ug/l	1.32	4.21	1	8260B		11/3/2020	CJR	1
Methyl tert-butyl ether (MTBE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2020	CJR	1
Naphthalene	< 1.1	ug/l	1.1	3.6	1	8260B		11/3/2020	CJR	1
n-Propylbenzene	< 0.33	ug/l	0.33	1.1	1	8260B		11/3/2020	CJR	1
1,1,2,2-Tetrachloroethane	< 0.37	ug/l	0.37	1.2	1	8260B		11/3/2020	CJR	1
1,1,1,2-Tetrachloroethane	< 0.88	ug/l	0.88	3.3	1	8260B		11/3/2020	CJR	1
Tetrachloroethene	< 0.33	ug/l	0.33		1	8260B		11/3/2020	CJR	1
Toluene	< 0.26	ug/l	0.26	0.83	1	8260B		11/3/2020	CJR	1
1,2,4-Trichlorobenzene	< 0.44	ug/l	0.44	1.4	1	8260B		11/3/2020	CJR	1

Project Name VPI
Project # 200208
Lab Code 5038697I
Sample ID MW-10
Sample Matrix Water
Sample Date 10/28/2020

Invoice # E38697

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,2,3-Trichlorobenzene	< 1	ug/l	1	3.2	1	8260B		11/3/2020	CJR	1
1,1,1-Trichloroethane	< 0.3	ug/l	0.3	0.95	1	8260B		11/3/2020	CJR	1
1,1,2-Trichloroethane	< 0.36	ug/l	0.36	1.1	1	8260B		11/3/2020	CJR	1
Trichloroethene (TCE)	< 0.47	ug/l	0.47	1.5	1	8260B		11/3/2020	CJR	1
Trichlorofluoromethane	< 0.42	ug/l	0.42	1.3	1	8260B		11/3/2020	CJR	1
1,2,4-Trimethylbenzene	< 0.3	ug/l	0.3	0.96	1	8260B		11/3/2020	CJR	1
1,3,5-Trimethylbenzene	< 0.32	ug/l	0.32	1	1	8260B		11/3/2020	CJR	1
Vinyl Chloride	< 0.2	ug/l	0.2	0.65	1	8260B		11/3/2020	CJR	1
m&p-Xylene	< 1.1	ug/l	1.1	3.3	1	8260B		11/3/2020	CJR	1
o-Xylene	< 0.38	ug/l	0.38	1.2	1	8260B		11/3/2020	CJR	1
SUR - Toluene-d8	101	REC %				1 8260B		11/3/2020	CJR	1
SUR - 1,2-Dichloroethane-d4	101	REC %				1 8260B		11/3/2020	CJR	1
SUR - 4-Bromofluorobenzene	96	REC %				1 8260B		11/3/2020	CJR	1
SUR - Dibromofluoromethane	97	REC %				1 8260B		11/3/2020	CJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code ***Comment***

- 1 Laboratory QC within limits.
- 7 The LCS not within established 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

Environmental Lab, Inc.

www.synergy-lab.net

1990 Prospect Ct. • Appleton, WI 54914
920-830-2455 • mrsynergy@wi.twcbc.com

Sample Handling Request

Rush Analysis Date Required: _____
(Rushes accepted only with prior authorization)
 Normal Turn Around

Lab I.D. #
QUOTE # :
Project #: 200208
Sampler: (signature) Bryan Jon

Project (Name / Location): UPI

Reports To: Bryan Friescke
Company: FEZ Inc
Address: 6635 N Sidney Pl
City State Zip: Milwaukee WI 53209
Phone: 414-228-9815
Email: bfriescke@fezinc.us

Invoice To: Same
Company:
Address:
City State Zip:
Phone:
Email:

Analysis Requested

Other Analysis

Lab I.D.	Sample I.D.	Collection		Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-PCRA METALS	SWCCS	PH	FI
		Date	Time																						
S03897A	MW-3	10/27	AM	N	1	GW	✓																		
B	MW-4	10/27			1		✓																		
C	MW-9	10/27			4		HCl													X			X		
D	MW-6	10/27			1		✓																X		
E	MW-7	10/27			4		HCl													X			X		
F	MW-5	10/27			1		✓																X		
G	MW-2	10/27			4		HCl													X			X		
H	MW-8	10/28			4		HCl													X			X		
I	MW-10	10/28			3		HCl													X			X		

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: GC
Temp. of Temp. Blank: _____ °C On Ice:
Cooler seal intact upon receipt: Yes No

Relinquished By: (sign) Bryan Jon Time 6:00 AM Date 10/30

Received By: (sign) _____ Time _____ Date _____

Received in Laboratory By: [Signature]

Time: 10:00 Date: 10/31/20

Synergy Environmental Lab, INC

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

TRENTON OTT
FEC, INC.
6635 N. SIDNEY PLACE
MILWAUKEE, WI 53209

Report Date 16-Nov-20

Project Name VPI
Project # 200208

Invoice # E38737

Lab Code 5038737A
Sample ID P-25 0-2'
Sample Matrix Soil
Sample Date 10/30/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	88.4	%			1	5021		11/9/2020	NJC	1
Organic										
Semi Volatiles										
Acetophenone	< 0.0342	mg/kg	0.0342	0.109	1	8270E	11/11/2020	11/12/2020	MJR	1
Acenaphthene	< 0.027	mg/kg	0.027	0.086	1	8270E	11/11/2020	11/12/2020	MJR	1
Acenaphthylene	< 0.0261	mg/kg	0.0261	0.083	1	8270E	11/11/2020	11/12/2020	MJR	1
Anthracene	< 0.0151	mg/kg	0.0151	0.0479	1	8270E	11/11/2020	11/12/2020	MJR	1
Benzo(a)anthracene	< 0.0148	mg/kg	0.0148	0.0472	1	8270E	11/11/2020	11/12/2020	MJR	1
Benzo(a)pyrene	< 0.0149	mg/kg	0.0149	0.0475	1	8270E	11/11/2020	11/12/2020	MJR	1
Benzo(b)fluoranthene	< 0.02	mg/kg	0.02	0.0636	1	8270E	11/11/2020	11/12/2020	MJR	1
Benzo(g,h,i)perylene	< 0.0209	mg/kg	0.0209	0.0666	1	8270E	11/11/2020	11/12/2020	MJR	1
Benzo(k)fluoranthene	< 0.0137	mg/kg	0.0137	0.0437	1	8270E	11/11/2020	11/12/2020	MJR	1
Benzyl Alcohol	< 0.131	mg/kg	0.131	0.415	1	8270E	11/11/2020	11/12/2020	MJR	1
Butyl benzyl phthalate	< 0.0265	mg/kg	0.0265	0.0843	1	8270E	11/11/2020	11/12/2020	MJR	1
Bis(2-chloroethoxy)methane	< 0.0216	mg/kg	0.0216	0.0686	1	8270E	11/11/2020	11/12/2020	MJR	1
Bis(2-chloroethyl)ether	< 0.0554	mg/kg	0.0554	0.176	1	8270E	11/11/2020	11/12/2020	MJR	1
Bis(2-chloroisopropyl)ether	< 0.0183	mg/kg	0.0183	0.0583	1	8270E	11/11/2020	11/12/2020	MJR	1
Bis(2-ethylhexyl)phthalate	167	mg/kg	8.98	18.6	100	8270E	11/11/2020	11/12/2020	MJR	2 64
4-Bromophenylphenyl ether	< 0.0249	mg/kg	0.0249	0.0791	1	8270E	11/11/2020	11/12/2020	MJR	1
4-Chloro-3-methylphenol	< 0.0254	mg/kg	0.0254	0.081	1	8270E	11/11/2020	11/12/2020	MJR	1
2-Chloronaphthalene	< 0.021	mg/kg	0.021	0.0667	1	8270E	11/11/2020	11/12/2020	MJR	1
2-Chlorophenol	< 0.0236	mg/kg	0.0236	0.0752	1	8270E	11/11/2020	11/12/2020	MJR	1
4-Chlorophenylphenyl ether	< 0.0193	mg/kg	0.0193	0.0612	1	8270E	11/11/2020	11/12/2020	MJR	1
Chrysene	< 0.0196	mg/kg	0.0196	0.0624	1	8270E	11/11/2020	11/12/2020	MJR	1
o-Cresol	< 0.027	mg/kg	0.027	0.084	1	8270E	11/11/2020	11/12/2020	MJR	1

Project Name VPI
 Project # 200208

Invoice # E38737

Lab Code 5038737A
 Sample ID P-25 0-2'
 Sample Matrix Soil
 Sample Date 10/30/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
m & p-Cresol	< 0.029	mg/kg	0.029	0.095	1	8270E	11/11/2020	11/12/2020	MJR	1
Dibenzofuran	< 0.0275	mg/kg	0.0275	0.0875	1	8270E	11/11/2020	11/12/2020	MJR	1
Dibenzo(a,h)anthracene	< 0.0188	mg/kg	0.0188	0.0598	1	8270E	11/11/2020	11/12/2020	MJR	1
1,4-Dichlorobenzene	< 0.0194	mg/kg	0.0194	0.0618	1	8270E	11/11/2020	11/12/2020	MJR	1
1,3-Dichlorobenzene	< 0.0199	mg/kg	0.0199	0.0632	1	8270E	11/11/2020	11/12/2020	MJR	1
1,2-Dichlorobenzene	< 0.0245	mg/kg	0.0245	0.0779	1	8270E	11/11/2020	11/12/2020	MJR	1
3,3'-Dichlorobenzidine	< 0.0406	mg/kg	0.0406	0.129	1	8270E	11/11/2020	11/12/2020	MJR	1
2,4-Dichlorophenol	< 0.0512	mg/kg	0.0512	0.163	1	8270E	11/11/2020	11/12/2020	MJR	1
Diethyl phthalate	< 0.029	mg/kg	0.029	0.0922	1	8270E	11/11/2020	11/12/2020	MJR	1
Dimethyl phthalate	0.178	mg/kg	0.0267	0.0849	1	8270E	11/11/2020	11/12/2020	MJR	1
2,4-Dimethylphenol	< 0.0241	mg/kg	0.0241	0.0768	1	8270E	11/11/2020	11/12/2020	MJR	1
Di-n-butyl phthalate	< 0.139	mg/kg	0.139	0.441	1	8270E	11/11/2020	11/12/2020	MJR	1
2,4-Dinitrophenol	< 0.129	mg/kg	0.129	0.412	1	8270E	11/11/2020	11/12/2020	MJR	1
2,6-Dinitrotoluene	< 0.036	mg/kg	0.036	0.114	1	8270E	11/11/2020	11/12/2020	MJR	1
2,4-Dinitrotoluene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/11/2020	11/12/2020	MJR	1
Di-n-octyl phthalate	< 0.0244	mg/kg	0.0244	0.0776	1	8270E	11/11/2020	11/12/2020	MJR	1
Diphenylamine	< 0.0281	mg/kg	0.0281	0.0892	1	8270E	11/11/2020	11/12/2020	MJR	1
Fluoranthene	< 0.0173	mg/kg	0.0173	0.0549	1	8270E	11/11/2020	11/12/2020	MJR	1
Fluorene	< 0.0293	mg/kg	0.0293	0.0931	1	8270E	11/11/2020	11/12/2020	MJR	1
Hexachlorobenzene	< 0.0174	mg/kg	0.0174	0.0555	1	8270E	11/11/2020	11/12/2020	MJR	1
Hexachlorobutadiene	< 0.0292	mg/kg	0.0292	0.0928	1	8270E	11/11/2020	11/12/2020	MJR	1
Hexachlorocyclopentadiene	< 0.036	mg/kg	0.036	0.115	1	8270E	11/11/2020	11/12/2020	MJR	1
Hexachloroethane	< 0.0248	mg/kg	0.0248	0.0789	1	8270E	11/11/2020	11/12/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 0.0327	mg/kg	0.0327	0.104	1	8270E	11/11/2020	11/12/2020	MJR	1
Isophorone	< 0.0309	mg/kg	0.0309	0.0982	1	8270E	11/11/2020	11/12/2020	MJR	1
1-Methyl naphthalene	< 0.0216	mg/kg	0.0216	0.0688	1	8270E	11/11/2020	11/12/2020	MJR	1
2-Methyl naphthalene	< 0.0234	mg/kg	0.0234	0.0745	1	8270E	11/11/2020	11/12/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 0.0887	mg/kg	0.0887	0.282	1	8270E	11/11/2020	11/12/2020	MJR	1
Naphthalene	< 0.0207	mg/kg	0.0207	0.0658	1	8270E	11/11/2020	11/12/2020	MJR	1
2-Nitroaniline	< 0.0256	mg/kg	0.0256	0.0814	1	8270E	11/11/2020	11/12/2020	MJR	1
3-Nitroaniline	< 0.144	mg/kg	0.144	0.458	1	8270E	11/11/2020	11/12/2020	MJR	1
4-Nitroaniline	< 0.0511	mg/kg	0.0511	0.163	1	8270E	11/11/2020	11/12/2020	MJR	1
Nitrobenzene	< 0.0415	mg/kg	0.0415	0.132	1	8270E	11/11/2020	11/12/2020	MJR	1
2-Nitrophenol	< 0.0187	mg/kg	0.0187	0.0595	1	8270E	11/11/2020	11/12/2020	MJR	1
4-Nitrophenol	< 0.0761	mg/kg	0.0761	0.242	1	8270E	11/11/2020	11/12/2020	MJR	1
n-Nitrosodimethylamine	< 0.0254	mg/kg	0.0254	0.0808	1	8270E	11/11/2020	11/12/2020	MJR	1
n-Nitrosodi-n-propylamine	< 0.0266	mg/kg	0.0266	0.0845	1	8270E	11/11/2020	11/12/2020	MJR	1
Pentachlorophenol (PCP)	< 0.148	mg/kg	0.148	0.47	1	8270E	11/11/2020	11/12/2020	MJR	1
Phenanthrene	< 0.0179	mg/kg	0.0179	0.0568	1	8270E	11/11/2020	11/12/2020	MJR	1
Phenol	0.0259 "J"	mg/kg	0.0174	0.0555	1	8270E	11/11/2020	11/12/2020	MJR	1
Pyrene	< 0.0181	mg/kg	0.0181	0.0575	1	8270E	11/11/2020	11/12/2020	MJR	1
Pyridine	< 0.0261	mg/kg	0.0261	0.0834	1	8270E	11/11/2020	11/12/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 0.0475	mg/kg	0.0475	0.151	1	8270E	11/11/2020	11/12/2020	MJR	1
1,2,4-Trichlorobenzene	< 0.0301	mg/kg	0.0301	0.0958	1	8270E	11/11/2020	11/12/2020	MJR	1
2,4,5-Trichlorophenol	< 0.0365	mg/kg	0.0365	0.116	1	8270E	11/11/2020	11/12/2020	MJR	1
2,4,6-Trichlorophenol	< 0.0386	mg/kg	0.0386	0.123	1	8270E	11/11/2020	11/12/2020	MJR	1

Project Name VPI
Project # 200208

Invoice # E38737

Lab Code 5038737A
Sample ID P-25 0-2'
Sample Matrix Soil
Sample Date 10/30/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Fluorobiphenyl-surrogate	70	REC %			1	8270E	11/11/2020	11/12/2020	MJR	1
2-Fluorophenol-surrogate	93	REC %			1	8270E	11/11/2020	11/12/2020	MJR	1
Nitrobenzene-d5-surrogate	75	REC %			1	8270E	11/11/2020	11/12/2020	MJR	1
Phenol-d6-surrogate	65	REC %			1	8270E	11/11/2020	11/12/2020	MJR	1
p-Terphenyl-d14-surrogate	60	REC %			1	8270E	11/11/2020	11/12/2020	MJR	1
2,4,6-Tribromophenol-surrogate	82	REC %			1	8270E	11/11/2020	11/12/2020	MJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code **Comment**

- 1 Laboratory QC within limits.
- 2 Relative percent difference failed for laboratory spiked samples.
- 64 Spike recovery failed due to matrix interference.

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

Authorized Signature

Lab I.D. #
 QUOTE # :
 Project #: 200308
 Sampler: (signature) Martin J. Ott

www.synergy-lab.net
 1990 Prospect Ct. • Appleton, WI 54914
 920-830-2455 • mrsynergy@wi.twcbc.com

Sample Handling Request
 Rush Analysis Date Required: _____
 (Rushes accepted only with prior authorization)
 Normal Turn Around

Project (Name / Location): VPI
 Reports To: Trenton OH Invoice To: Same
 Company: FEC, Inc. Company: _____
 Address: 6635 N Sidney Place Address: _____
 City State Zip: Milwaukee, WI 53269 City State Zip: _____
 Phone: (414) 228-9815 Phone: _____
 Email: (414) 228-9816 Email: _____

Analysis Requested											Other Analysis				
DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-PCRA METALS	PID/ FID
														<u>SNOC's</u>	
														<u>Dry wt</u>	<u>LI</u>

Lab I.D.	Sample I.D.	Collection Date	Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation
<u>5038731A</u>	<u>P-25 0-2 ft</u>	<u>10/30</u>	<u>11/6</u>	<u>N</u>	<u>2</u>	<u>Soil</u>	<u>—</u>

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: GC
 Temp. of Temp. Blank: _____ °C On Ice:
 Cooler seal intact upon receipt: Yes _____ No

Relinquished By: (sign) Martin J. Ott Time 8:30am Date 11/6/20
 Received By: (sign) _____ Time _____ Date _____
 Received in Laboratory By: [Signature] Time: 10:00 Date: 11/7/20

Synergy Environmental Lab, INC

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

BRYAN FRIESEKE
FEC, INC.
6635 N. SIDNEY PLACE
MILWAUKEE, WI 53209

Report Date 16-Nov-20

Project Name VPI PROPERTY
Project # 200208

Invoice # E38738

Lab Code 5038738A
Sample ID MW-11
Sample Matrix Water
Sample Date 11/5/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Organic										
Semi Volatiles										
Acetophenone	< 9.5	ug/l	9.5	30.3	10	625	11/10/2020	11/10/2020	MJR	1
Acenaphthene	< 7	ug/l	7	22.3	10	625	11/10/2020	11/10/2020	MJR	1
Acenaphthylene	< 6.3	ug/l	6.3	19.9	10	625	11/10/2020	11/10/2020	MJR	1
Anthracene	< 6.5	ug/l	6.5	20.6	10	625	11/10/2020	11/10/2020	MJR	1
Benzo(a)anthracene	< 5.1	ug/l	5.1	16.3	10	625	11/10/2020	11/10/2020	MJR	1
Benzo(a)pyrene	< 5.8	ug/l	5.8	18.4	10	625	11/10/2020	11/10/2020	MJR	2
Benzo(b)fluoranthene	< 8.2	ug/l	8.2	26.2	10	625	11/10/2020	11/10/2020	MJR	2 64
Benzo(g,h,i)perylene	< 10.4	ug/l	10.4	33.2	10	625	11/10/2020	11/10/2020	MJR	2 64
Benzo(k)fluoranthene	< 8	ug/l	8	25.4	10	625	11/10/2020	11/10/2020	MJR	2 64
Benzyl Alcohol	< 9.7	ug/l	9.7	30.7	10	625	11/10/2020	11/10/2020	MJR	1
Butyl benzyl phthalate	110	ug/l	9.6	30.5	10	625	11/10/2020	11/10/2020	MJR	2
Bis(2-chloroethoxy)methane	< 5.8	ug/l	5.8	18.6	10	625	11/10/2020	11/10/2020	MJR	1
Bis(2-chloroethyl)ether	< 16.4	ug/l	16.4	52.1	10	625	11/10/2020	11/10/2020	MJR	1
Bis(2-chloroisopropyl)ether	101	ug/l	11.9	37.8	10	625	11/10/2020	11/10/2020	MJR	2
Bis(2-ethylhexyl)phthalate	532000	ug/l	16100	51300	10000	625	11/10/2020	11/13/2020	MJR	2 64
4-Bromophenylphenyl ether	< 5.3	ug/l	5.3	16.9	10	625	11/10/2020	11/10/2020	MJR	1
4-Chloro-3-methylphenol	< 6.2	ug/l	6.2	19.7	10	625	11/10/2020	11/10/2020	MJR	1
2-Chloronaphthalene	< 5.8	ug/l	5.8	18.3	10	625	11/10/2020	11/10/2020	MJR	1
2-Chlorophenol	< 11.4	ug/l	11.4	36.2	10	625	11/10/2020	11/10/2020	MJR	1
4-Chlorophenylphenyl ether	< 4.1	ug/l	4.1	13.2	10	625	11/10/2020	11/10/2020	MJR	1 64
Chrysene	< 3.9	ug/l	3.9	12.3	10	625	11/10/2020	11/10/2020	MJR	2
o-Cresol	< 3.8	ug/l	3.8	12.2	10	625	11/10/2020	11/10/2020	MJR	1
m & p-Cresol	< 5.4	ug/l	5.4	17.2	10	625	11/10/2020	11/10/2020	MJR	1
Dibenzofuran	< 7.7	ug/l	7.7	24.6	10	625	11/10/2020	11/10/2020	MJR	1
Dibenzo(a,h)anthracene	< 9.9	ug/l	9.9	31.6	10	625	11/10/2020	11/10/2020	MJR	2 64

Project Name VPI PROPERTY
Project # 200208

Invoice # E38738

Lab Code 5038738A
Sample ID MW-11
Sample Matrix Water
Sample Date 11/5/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,4-Dichlorobenzene	< 7.7	ug/l	7.7	24.4	10	625	11/10/2020	11/10/2020	MJR	1
1,3-Dichlorobenzene	< 7.8	ug/l	7.8	24.9	10	625	11/10/2020	11/10/2020	MJR	1
1,2-Dichlorobenzene	< 6.9	ug/l	6.9	22	10	625	11/10/2020	11/10/2020	MJR	1
3,3'-Dichlorobenzidine	23.7 "J"	ug/l	17	54.2	10	625	11/10/2020	11/10/2020	MJR	1
2,4-Dichlorophenol	< 13.7	ug/l	13.7	43.6	10	625	11/10/2020	11/10/2020	MJR	1
Diethyl phthalate	< 11.2	ug/l	11.2	35.6	10	625	11/10/2020	11/10/2020	MJR	1
Dimethyl phthalate	22.6 "J"	ug/l	8.3	26.4	10	625	11/10/2020	11/10/2020	MJR	1
2,4-Dimethylphenol	< 4.5	ug/l	4.5	14.3	10	625	11/10/2020	11/10/2020	MJR	1
Di-n-butyl phthalate	< 12.9	ug/l	12.9	41.2	10	625	11/10/2020	11/10/2020	MJR	1
2,4-Dinitrophenol	< 23.2	ug/l	23.2	73.9	10	625	11/10/2020	11/10/2020	MJR	1
2,6-Dinitrotoluene	< 9.5	ug/l	9.5	30.3	10	625	11/10/2020	11/10/2020	MJR	1
2,4-Dinitrotoluene	< 8.1	ug/l	8.1	25.7	10	625	11/10/2020	11/10/2020	MJR	1
Di-n-octyl phthalate	< 7600	ug/l	7600	24300	10000	625	11/10/2020	11/13/2020	MJR	2 64
Diphenylamine	< 7.8	ug/l	7.8	24.7	10	625	11/10/2020	11/10/2020	MJR	1
Fluoranthene	< 4.4	ug/l	4.4	13.9	10	625	11/10/2020	11/10/2020	MJR	1 64
Fluorene	< 7.3	ug/l	7.3	23.4	10	625	11/10/2020	11/10/2020	MJR	1 64
Hexachlorobenzene	< 5.9	ug/l	5.9	18.9	10	625	11/10/2020	11/10/2020	MJR	1
Hexachlorobutadiene	< 4.9	ug/l	4.9	15.6	10	625	11/10/2020	11/10/2020	MJR	1
Hexachlorocyclopentadiene	< 23.7	ug/l	23.7	75.3	10	625	11/10/2020	11/10/2020	MJR	1
Hexachloroethane	< 12.9	ug/l	12.9	41	10	625	11/10/2020	11/10/2020	MJR	1
Indeno(1,2,3-cd)pyrene	< 9.8	ug/l	9.8	31.1	10	625	11/10/2020	11/10/2020	MJR	1 64
Isophorone	< 9.1	ug/l	9.1	28.9	10	625	11/10/2020	11/10/2020	MJR	1
1-Methyl naphthalene	< 7.2	ug/l	7.2	23	10	625	11/10/2020	11/10/2020	MJR	1
2-Methyl naphthalene	< 9	ug/l	9	28.6	10	625	11/10/2020	11/10/2020	MJR	1
2-Methyl-4,6-dinitrophenol	< 3.2	ug/l	3.2	10.2	10	625	11/10/2020	11/10/2020	MJR	1
Naphthalene	< 6.4	ug/l	6.4	20.4	10	625	11/10/2020	11/10/2020	MJR	1
2-Nitroaniline	< 10	ug/l	10	31.7	10	625	11/10/2020	11/10/2020	MJR	1
3-Nitroaniline	< 15.3	ug/l	15.3	48.5	10	625	11/10/2020	11/10/2020	MJR	1
4-Nitroaniline	< 9.3	ug/l	9.3	29.6	10	625	11/10/2020	11/10/2020	MJR	1
Nitrobenzene	< 12.4	ug/l	12.4	39.3	10	625	11/10/2020	11/10/2020	MJR	1
2-Nitrophenol	< 11	ug/l	11	35	10	625	11/10/2020	11/10/2020	MJR	1
4-Nitrophenol	< 55.9	ug/l	55.9	178	10	625	11/10/2020	11/10/2020	MJR	1
n-Nitrosodimethylamine	< 5.6	ug/l	5.6	17.9	10	625	11/10/2020	11/10/2020	MJR	1
n-Nitrosodi-n-propylamine	< 6.8	ug/l	6.8	21.7	10	625	11/10/2020	11/10/2020	MJR	1
Pentachlorophenol (PCP)	< 12.1	ug/l	12.1	38.6	10	625	11/10/2020	11/10/2020	MJR	1
Phenanthrene	< 6.9	ug/l	6.9	21.8	10	625	11/10/2020	11/10/2020	MJR	1
Phenol	8.1 "J"	ug/l	6.8	21.8	10	625	11/10/2020	11/10/2020	MJR	1
Pyrene	5.5 "J"	ug/l	4.8	15.2	10	625	11/10/2020	11/10/2020	MJR	2
Pyridine	< 12.6	ug/l	12.6	40	10	625	11/10/2020	11/10/2020	MJR	1
2,3,4,6-Tetrachlorophenol	< 17.7	ug/l	17.7	56.4	10	625	11/10/2020	11/10/2020	MJR	1
1,2,4-Trichlorobenzene	< 4.1	ug/l	4.1	13	10	625	11/10/2020	11/10/2020	MJR	1
2,4,5-Trichlorophenol	< 6.9	ug/l	6.9	22.1	10	625	11/10/2020	11/10/2020	MJR	1
2,4,6-Trichlorophenol	< 7.9	ug/l	7.9	25.2	10	625	11/10/2020	11/10/2020	MJR	1
2-Fluorobiphenyl-surrogate	69	REC %			10	625	11/10/2020	11/10/2020	MJR	1
2-Fluorophenol-surrogate	78	REC %			10	625	11/10/2020	11/10/2020	MJR	1
Nitrobenzene-d5-surrogate	54	REC %			10	625	11/10/2020	11/10/2020	MJR	1

Project Name VPI PROPERTY
Project # 200208

Invoice # E38738

Lab Code 5038738A
Sample ID MW-11
Sample Matrix Water
Sample Date 11/5/2020

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Phenol-d6-surrogate	50	REC %			10	625	11/10/2020	11/10/2020	MJR	1
p-Terphenyl-d14-surrogate	261	REC %			10	625	11/10/2020	11/10/2020	MJR	1
2,4,6-Tribromophenol-surrogate	76	REC %			10	625	11/10/2020	11/10/2020	MJR	1

"J" Flag: Analyte detected between LOD and LOQ

LOD Limit of Detection

LOQ Limit of Quantitation

Code ***Comment***

- 1 Laboratory QC within limits.
- 2 Relative percent difference failed for laboratory spiked samples.
- 64 Spike recovery failed due to matrix interference.

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



Michael J. Steel

Environmental Lab, Inc.

www.synergy-lab.net
 1990 Prospect Ct. • Appleton, WI 54914
 920-830-2455 • mrsynergy@wi.twcbc.com

Sample Handling Request

Rush Analysis Date Required: _____
 (Rushes accepted only with prior authorization)
 Normal Turn Around

Lab I.D. # _____
 QUOTE # : _____
 Project #: 200208
 Sampler: (signature) [Signature]

Project (Name / Location): VPI Property
 Reports To: Bryan Friesche
 Company: FEC Inc
 Address: 6635 N Sidney Pl
St. Milwaukee, WI 53209
 City State Zip
 Phone: 414 228 9815
 Email: bfriesche@fecinc.us

Invoice To: Same
 Company: _____
 Address: _____
 City State Zip: _____
 Phone: _____
 Email: _____

Analysis Requested **Other Analysis**

Lab I.D.	Sample I.D.	Collection Date - Time	Filtered Y/N	No. of Containers	Sample Type (Matrix)*	Preservation	DRO (Mod DRO Sep 95)	GRO (Mod GRO Sep 95)	LEAD	NITRATE/NITRITE	OIL & GREASE	PAH (EPA 8270)	PCB	PVOC (EPA 8021)	PVOC + NAPHTHALENE	SULFATE	TOTAL SUSPENDED SOLIDS	VOC DW (EPA 524.2)	VOC (EPA 8260)	VOC AIR (TO - 15)	8-PCRA METALS	PID/ FID	
<u>5038738A</u>	<u>MW-11</u>	<u>2/11/15 AM</u>	<u>N</u>	<u>1</u>	<u>GW</u>	<u>None</u>																	

Comments/Special Instructions (*Specify groundwater "GW", Drinking Water "DW", Waste Water "WW", Soil "S", Air "A", Oil, Sludge, etc.)
* DEHP may be elevated in this well sample.

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

Relinquished By: (sign) [Signature] Time Date 12:00pm 11/5/20
 Received By: (sign) _____ Time Date _____
 Received in Laboratory By: [Signature] Time: 10:00 Date: 11/7/20