

**APPENDIX 1: REQUIRED VPH DATA REPORT INFORMATION**  
**Exhibit 1**

**SAMPLE INFORMATION**

<b>Matrix</b>	<input type="checkbox"/> Aqueous <input type="checkbox"/> Soil <input type="checkbox"/> Sediment <input type="checkbox"/> Other:		
<b>Containers</b>	<input type="checkbox"/> Satisfactory <input type="checkbox"/> Broken <input type="checkbox"/> Leaking:		
<b>Sample Preservatives</b>	Aqueous (acid-preserved)	<input type="checkbox"/> N/A <input type="checkbox"/> pH $\leq$ 2 <input type="checkbox"/> pH>2   Comment:	
	Aqueous (TSP-preserved)	<input type="checkbox"/> N/A <input type="checkbox"/> pH $\leq$ 11 <input type="checkbox"/> pH>11   Comment:	
	Soil or	<input type="checkbox"/> N/A <input type="checkbox"/> Samples NOT preserved in Methanol or air-tight container	mL Methanol/g soil/sediment <input type="checkbox"/> 1:1 +/- 25% <input type="checkbox"/> Other:
	Sediment	<input type="checkbox"/> Samples rec'd in Methanol: <input type="checkbox"/> covering soil/sediment <input type="checkbox"/> not covering soil/sediment	
<input type="checkbox"/> Samples received in air-tight container:			
<b>Temperature</b>	<input type="checkbox"/> Received on Ice <input type="checkbox"/> Received at 4°C $\pm$ 2°C <input type="checkbox"/> Other: _____ °C		

**VPH ANALYTICAL RESULTS**

<b>Method for Ranges: MADEP VPH 03-1</b>		<b>Client ID</b>				
<b>Method for Target Analytes:</b>		<b>Lab ID</b>				
<b>VPH Surrogate Standards</b>		<b>Date Collected</b>				
<b>PID:</b>		<b>Date Received</b>				
<b>FID:</b>		<b>Date Preserved<sup>4</sup></b>				
		<b>Date Analyzed</b>				
		<b>Dilution Factor</b>				
		<b>% Moisture (soil/sediment)</b>				
<b>Range/Target Analyte</b>	<b>Elution Range</b>	<b>RL</b>	<b>Units</b>			
Unadjusted C5-C8 Aliphatics <sup>1</sup>	N/A					
Unadjusted C9-C12 Aliphatics <sup>1</sup>	N/A					
Benzene						
Ethylbenzene						
Methyl-tert-butylether						
Naphthalene	N/A					
Toluene						
m- & p- Xylenes						
o-Xylene						
C5-C8 Aliphatic Hydrocarbons <sup>1,2</sup>	N/A					
C9-C12 Aliphatic Hydrocarbons <sup>1,3</sup>	N/A					
C9-C10 Aromatic Hydrocarbons <sup>1</sup>	N/A					
<b>PID Surrogate % Recovery</b>						
<b>FID Surrogate % Recovery</b>						
<b>Surrogate Acceptance Range</b>				70-130%	70-130%	70-130%

<sup>1</sup>Hydrocarbon Range data exclude concentrations of any surrogate(s) and/or internal standards eluting in that range  
<sup>2</sup> C<sub>5</sub>,C<sub>8</sub> Aliphatic Hydrocarbons exclude the concentration of Target Analytes eluting in that range  
<sup>3</sup> C<sub>9</sub>,C<sub>12</sub> Aliphatic Hydrocarbons exclude concentration of Target Analytes eluting in that range AND concentration of C<sub>9</sub>-C<sub>10</sub> Aromatic Hydrocarbons  
<sup>4</sup> Only applies to samples collected in air-tight containers.