

## APPENDIX 3 REQUIRED APH DATA REPORTING INFORMATION

### SAMPLE INFORMATION (check all that apply)

<b>Sample Type(s)</b>	<input type="checkbox"/> Grab <input type="checkbox"/> Time-integrated: <input type="checkbox"/> 2 hour <input type="checkbox"/> 4 hour <input type="checkbox"/> 8 hour <input type="checkbox"/> 24 hour <input type="checkbox"/> Other:
<b>Sample Container(s)</b>	<input type="checkbox"/> Canister(s) size: <input type="checkbox"/> Other:
<b>Sampling Flow Controller(s)</b>	<input type="checkbox"/> Mechanical <input type="checkbox"/> Fixed-Orifice <input type="checkbox"/> Electronic <input type="checkbox"/> Other:
<b>Sampling Flow Meter(s)</b>	RPD of pre & post-sampling calibration check(s): <input type="checkbox"/> ≤ 20% <input type="checkbox"/> > 20%

### APH ANALYTICAL RESULTS

<b>Internal Standards:</b>		Client ID				
		Lab ID				
		Date Collected				
		Date Received				
		Date Analyzed				
	<b>MS Tuning Standard:</b>	Pre-sample vacuum (field)		in. Hg	in. Hg	
		Post-sample vacuum (field)		in. Hg	in. Hg	
Lab Receipt vacuum			in. Hg	in. Hg		
Dilution Factor						
<b>Target APH Analytes &amp; Hydrocarbon Ranges</b>	<b>Reporting Limit</b>		<b>Sample Results</b>		<b>Sample Results</b>	
	$\mu\text{g}/\text{m}^3$	ppb v/v	$\mu\text{g}/\text{m}^3$	ppb v/v	$\mu\text{g}/\text{m}^3$	ppb v/v
1,3-Butadiene						
Methyl-tert-butylether						
Benzene						
Toluene						
Ethylbenzene						
m- & p- Xylenes						
o-Xylene						
Naphthalene						
C <sub>5</sub> -C <sub>8</sub> Aliphatic Hydrocarbons <sup>1,2</sup>		N/A		N/A		N/A
C <sub>9</sub> -C <sub>12</sub> Aliphatic Hydrocarbons <sup>1,3</sup>		N/A		N/A		N/A
C <sub>9</sub> -C <sub>10</sub> Aromatic Hydrocarbons		N/A		N/A		N/A
<sup>1</sup> Hydrocarbon range data from total ion chromatogram excluding any internal/tuning standards eluting in that range						
<sup>2</sup> C <sub>5</sub> -C <sub>8</sub> aliphatic hydrocarbons exclude the concentration of Target APH Analytes eluting in that range						
<sup>3</sup> C <sub>9</sub> -C <sub>12</sub> aliphatic hydrocarbons exclude concentration of Target APH Analytes eluting in that range AND concentration of C <sub>9</sub> -C <sub>10</sub> aromatic hydrocarbons						

### CERTIFICATION

Were all QA/QC procedures REQUIRED by the APH Method followed?	<input type="checkbox"/> Yes <input type="checkbox"/> No - Details Attached
Were all performance/acceptance standards for required QA/QC procedures achieved?	<input type="checkbox"/> Yes <input type="checkbox"/> No - Details Attached
Were any significant modifications made to the APH method, as specified in Sect 11.1.2?	<input type="checkbox"/> No <input type="checkbox"/> Yes - Details Attached
<i>I attest under the pains and penalties of perjury that, based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.</i>	
SIGNATURE: _____	POSITION: _____
PRINTED NAME: _____	DATE: _____