## APPENDIX 3: REQUIRED APH DATA REPORTING INFORMATION

Sample Information (check all that apply)

|  |  |
| --- | --- |
| **Sample Type(s)** | [ ]  Grab [ ]  Time-integrated: [ ]  2 hour [ ]  4 hour [ ]  8 hour [ ]  24 hour [ ]  Other:       |
| **Sample Container(s)** | [ ]  Canister(s) size:       [ ]  Other:        |
| **Sampling Flow Controller(s)** | [ ]  Mechanical [ ]  Fixed-Orifice [ ]  Electronic [ ]  Other:       |
| **Sampling Flow Meter(s)** | RPD of pre- & post-sampling calibration check(s): [ ]  < 20% [ ]  > 20% |

APH ANALYTICAL RESULTS

|  |  |  |  |
| --- | --- | --- | --- |
| Internal Standards: | Client ID | Click here to enter text. | Click here to enter text. |
|  | Lab ID | Click here to enter text. | Click here to enter text. |
|  | Date Collected | Click here to enter a date. | Click here to enter a date. |
|   | Date Received | Click here to enter a date. | Click here to enter a date. |
|   | Date Analyzed | Click here to enter a date. | Click here to enter a date. |
|  | Pre-sample vacuum (field) | in. Hg       | in. Hg       |
| MS Tuning Standard: | Post-sample vacuum (field) | in. Hg       | in. Hg       |
|  | Lab receipt vacuum | in. Hg       | in. Hg       |
|  | Dilution Factor |       |       |
| Target APH Analytes &Hydrocarbon Ranges | Reporting Limit | Sample Results | Sample Results |
| μg/m3 | ppb v/v | μg/m3 | ppb v/v | μg/m3 | ppb v/v |
| 1,3-Butadiene |       |       |       |       |       |       |
| Methyl tertiary butyl ether (MTBE) |       |       |       |       |       |       |
| Benzene |       |       |       |       |       |       |
| Toluene |       |       |       |       |       |       |
| Ethylbenzene |       |       |       |       |       |       |
| m- & p- Xylenes |       |       |       |       |       |       |
| o-Xylene |       |       |       |       |       |       |
| Naphthalene |       |       |       |       |       |       |
| C5-C8 Aliphatic Hydrocarbons1, 2 |       | N/A |       | N/A |       | N/A |
| C9-C12 Aliphatic Hydrocarbons1, 3 |       | N/A |       | N/A |       | N/A |
| C9-C10 Aromatic Hydrocarbons |       | N/A |       | N/A |       | N/A |
|  1Hydrocarbon range data from total ion chromatogram excluding any internal/tuning standards eluting in that range 2C5-C8 aliphatic hydrocarbons exclude the concentration of Target APH Analytes eluting in that range 3C9-C12 aliphatic hydrocarbons exclude concentration of Target APH Analytes eluting in that range AND concentration of C9-C10 aromatic hydrocarbons  |