## 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 | | | | | | |