



Table 1 - Confirmation Sampling Soil Analytical Data

Whiting Oil and Gas Corporation
CR 118 East Gathering Pipeline
Weld County, Colorado

| Sample ID | Lab ID | Date Sampled | Concentration (mg/kg) | | | | | | |
|--|------------|--------------|-----------------------|---------|---------------|---------------|-------|------|-------|
| | | | Benzene | Toluene | Ethyl-Benzene | Total Xylenes | GRO | DRO | TPH |
| COGCC Table 910-1 Concentration Levels | | | 0.17 | 85 | 100 | 175 | NA | NA | 500 |
| SP-1 @ 6" | 1612162-01 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | 0.022 | 7.5 | 140 | 147.5 |
| SP-2 @ 6" | 1612162-02 | 12/21/16 | <0.0020 | <0.0050 | 0.0071 | 0.046 | 12 | 220 | 232 |
| SP-3 @ 6" | 1612162-03 | 12/21/16 | <0.0020 | 0.021 | 0.11 | 0.46 | 34 | 400 | 434 |
| SP-4 @ 6" | 1612162-04 | 12/21/16 | <0.0020 | <0.0050 | 0.029 | 0.15 | 15 | 150 | 165 |
| SP-5 @ 6" | 1612162-05 | 12/21/16 | <0.0020 | <0.0050 | 0.0095 | 0.061 | 15 | 190 | 205 |
| SP-6 @ 6" | 1612162-06 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 2.7 | <50 | 2.7 |
| SP-6.5 @ 12" | 1612224-02 | 12/29/16 | <0.0020 | 0.037 | 0.067 | 0.24 | 17 | 160 | 177 |
| SP-7 @ 6" | 1612162-07 | 12/21/16 | <0.0020 | 0.19 | 0.49 | 1.5 | 64 | 700 | 764 |
| SP-7 @ 12" | 1612224-03 | 12/29/16 | 0.0035 | 0.052 | 0.055 | 0.19 | 17 | 170 | 187 |
| SP-7.5 @ 12" | 1612224-04 | 12/29/16 | 0.051 | 5.6 | 5.9 | 4.3 | 760 | 3000 | 3760 |
| SP-7.5 @ 2" | 1701061-01 | 01/11/17 | 0.0032 | 0.09 | 0.1 | 0.35 | 9.3 | 140 | 149.3 |
| SP-8 @ 6" | 1612162-08 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 5.1 | <50 | 5.1 |
| SP-9 @ 6" | 1612162-09 | 12/21/16 | <0.0020 | 0.0059 | <0.0050 | 0.014 | 1 | <50 | 1 |
| SP-10 @ 6" | 1612162-10 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 0.57 | <50 | 0.57 |
| SP-11 @ 6" | 1612162-11 | 12/21/16 | <0.0020 | 0.0051 | <0.0050 | <0.0050 | <0.50 | 440 | 440 |
| SP-12 @ 6" | 1612162-12 | 12/21/16 | <0.0020 | 0.048 | 0.21 | 0.78 | 35 | 270 | 305 |
| SP-12.5 @ 12" | 1612224-05 | 12/29/16 | <0.0020 | <0.0050 | <0.0050 | 0.013 | 1.2 | 150 | 151.2 |
| SP-13 @ 6" | 1612162-13 | 12/21/16 | <0.0020 | 0.17 | 0.45 | 1.5 | 77 | 1600 | 1677 |
| SP-13 @ 12" | 1612224-06 | 12/29/16 | 0.066 | 1.9 | 2.1 | 2.6 | 270 | 1500 | 1770 |
| SP-13 @ 2" | 1701061-02 | 01/11/17 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | <0.50 | <50 | <50 |
| SP-13.5 @ 12" | 1701006-01 | 01/02/17 | 1.6 | 35 | 24 | 62 | 5000 | 1300 | 6300 |
| SP-13.5 @ 2" | 1701061-03 | 01/11/17 | 0.036 | 0.42 | 0.25 | 0.71 | 18 | <50 | 18 |
| SP-14 @ 6" | 1612162-14 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | 0.02 | 6.9 | 77 | 83.9 |
| SP-15 @ 6" | 1612162-15 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 1.8 | <50 | 1.8 |
| SP-16 @ 6" | 1612162-16 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 1.4 | <50 | 1.4 |
| SP-17 @ 6" | 1612162-17 | 12/21/16 | <0.0020 | <0.0050 | <0.0050 | 0.026 | 6.4 | <50 | 6.4 |
| Uphill Perimeter East @ 0' | 1612185-01 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | <0.50 | <50 | <50 |
| Uphill Perimeter North @ 0' | 1612185-02 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | <0.50 | <50 | <50 |
| Uphill Perimeter West @ 0' | 1612185-03 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 1.9 | 120 | 121.9 |
| Uphill Perimeter South @ 0' | 1612185-04 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | <0.50 | <50 | <50 |
| Uphill BH-1 @ 6" | 1612185-05 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 1 | 74 | 75 |
| Uphill BH-2 @ 6" | 1612185-06 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 0.6 | 68 | 68.6 |
| Downhill Perimeter North @ 0' | 1612185-07 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | <0.50 | 59 | 59 |
| Downhill Perimeter East @ 0' | 1612185-08 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | <0.50 | <50 | <50 |
| Downhill Perimeter South @ 0' | 1612185-09 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 3.3 | 170 | 173.3 |
| Downhill Perimeter South 2 @ 0' | 1701006-02 | 01/02/17 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | <0.50 | <50 | <50 |
| Downhill Perimeter West @ 0' | 1612185-10 | 12/22/16 | <0.0020 | 0.11 | 0.27 | 0.92 | 30 | 500 | 530 |
| Downhill Perimeter West @ 12" | 1701006-03 | 01/02/17 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 1.4 | <50 | 1.4 |
| Downhill Perimeter West 2 @ 0' | 1612224-01 | 12/29/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 3.7 | 54 | 57.7 |
| Downhill BH-3 @ 1' | 1612185-11 | 12/22/16 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 0.55 | <50 | 0.55 |
| SW-1 @ 2' | 1701061-04 | 01/11/17 | <0.0020 | <0.0050 | <0.0050 | <0.0050 | 1 | <50 | 1 |
| SW-2 @ 2' | 1701061-05 | 01/11/17 | <0.0020 | <0.0050 | <0.0050 | 0.019 | 2.1 | 250 | 252.1 |
| SW-3 @ 2' | 1701061-06 | 01/11/17 | 0.0036 | 0.069 | 0.081 | 0.29 | 7.7 | <50 | 7.7 |

mg/kg - milligrams per kilogram

< - Analytical result is less than the reporting limit

COGCC - Colorado Oil and Gas Conservation Commission

GRO - Gasoline Range Organics

DRO - Diesel Range Organics

TPH - Total Petroleum Hydrocarbons (Combined GRO/DRO)

NA - Not Analyzed