

TABLE 1

## CONCENTRATIONS OF BENZENE, BTEX, TPH AND CHLORIDE IN SOIL

Anadarko Petroleum Corporation  
 LEGACY LOW PRESSURE LINE RELEASE SITE  
 EDDY COUNTY, NEW MEXICO  
 NMOCD REFERENCE # 2RP-3526

All concentrations are reported in mg/Kg

| SAMPLE LOCATION        | SAMPLE DATE | METHODS: SW 846-8021b |           |               |               |   | METHOD: SW 8015M |                                            |                                             |                                             | E 300.1                                      |          |
|------------------------|-------------|-----------------------|-----------|---------------|---------------|---|------------------|--------------------------------------------|---------------------------------------------|---------------------------------------------|----------------------------------------------|----------|
|                        |             | BENZENE               | TOLUENE   | ETHYL-BENZENE | TOTAL XYLENES |   | TOTAL BTEX       | TPH GRO<br>C <sub>6</sub> -C <sub>12</sub> | TPH DRO<br>C <sub>12</sub> -C <sub>28</sub> | TPH ORO<br>C <sub>28</sub> -C <sub>35</sub> | TOTAL TPH<br>C <sub>6</sub> -C <sub>35</sub> | CHLORIDE |
| NMOCD Regulatory Limit |             | 10                    | -         | -             | -             | - | 50               | -                                          | -                                           | -                                           | 100                                          | 250      |
|                        |             |                       |           |               |               |   |                  |                                            |                                             |                                             |                                              |          |
| Sample-1 @ 6 IN        | 03/24/16    | 0.00477               | 0.00223   | 0.000991      | 0.00383       |   | 0.011821         | <0.118                                     | 69                                          | 27.4                                        | 96.8                                         | 441      |
| Sample-2 @ 25 IN       | 03/24/16    | <0.000652             | 0.000815  | 0.000597      | <0.00250      |   | <0.00250         | <0.118                                     | 88.9                                        | 30.100                                      | 119.0                                        | 1330     |
| Sample-3 @ 2.5 FT      | 03/24/16    | <0.000686             | <0.000858 | <0.000629     | <0.00263      |   | <0.00263         | <0.124                                     | 3.78                                        | 1.44                                        | 5.22                                         | 878      |
| Sample-4 @ 3FT         | 03/24/16    | <0.000666             | 0.000850  | <0.000610     | <0.00255      |   | 0.000850         | <0.120                                     | <1.79                                       | <0.304                                      | <1.79                                        | 1060     |
| Sample-5 @ 3FT         | 03/24/16    | <0.000639             | <0.000799 | <0.000586     | <0.00245      |   | <0.00245         | <0.116                                     | <1.71                                       | <0.0292                                     | <1.71                                        | 713      |
| Sample-6 @ 2 FT        | 03/24/16    | <0.000676             | 0.000891  | <0.000619     | <0.00259      |   | 0.000891         | <0.122                                     | <1.81                                       | <0.309                                      | <1.81                                        | 13.1     |
| Sample-7 @ 2 FT        | 03/24/16    | <0.000698             | <0.000872 | <0.000640     | <0.00267      |   | <0.00267         | <0.126                                     | 6.00                                        | 5.58                                        | 11.58                                        | 686      |
| Background 1FT         | 03/24/16    | <0.000665             | <0.000831 | <0.000610     | <0.00255      |   | <0.00255         | <0.120                                     | 4.18                                        | 6.69                                        | 10.87                                        | 173      |
| Background 3FT         | 03/24/16    | <0.000678             | <0.000848 | <0.000622     | <0.00260      |   | <0.00260         | <0.1203                                    | <1.82                                       | <0.310                                      | <1.82                                        | 479      |
|                        |             |                       |           |               |               |   |                  |                                            |                                             |                                             |                                              |          |