

Table 1 - Soil Analytical Results for Samples Collected at Doe Canyon Site DC-11
Kinder Morgan CO2 Company LP

Site	Sample Location	Depth (ft bgs)	Date Collected	Sample ID	Matrix	PAHs															
						Acenaph-thene	Acenaph-thylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene
						1,000	NS	1,000	0.22	0.022	0.22	NS	2.2	22	0.022	1,000	1,000	0.22	23	NS	1,000
						mg/kg															
DC-11	Boring 1	2-3	6/14/2016	DC-11-1-2-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 1	6-7	6/14/2016	DC-11-1-6-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 1	11-12	6/14/2016	DC-11-1-11-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 2	3-4	6/14/2016	DC-11-2-3-061416	SO	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3
DC-11	Boring 2	5-6	6/14/2016	DC-11-2-5-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 2	10-11	6/14/2016	DC-11-2-10-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 3	3-4	6/14/2016	DC-11-3-3-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 3	4-5	6/14/2016	DC-11-3-4-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 3	7-8	6/14/2016	DC-11-3-7-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 4	1-2	6/14/2016	DC-11-4-1-061416	SO	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3
DC-11	Boring 4	4-5	6/14/2016	DC-11-4-4-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 4	6-7	6/14/2016	DC-11-4-6-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 5	2-3	6/14/2016	DC-11-5-2-061416	SO	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3
DC-11	Boring 5	8-9	6/14/2016	DC-11-5-8-061416	SO	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3	<9.9E-3
DC-11	Boring 5	19-20	6/14/2016	DC-11-5-19-061416	SO	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3
DC-11	Boring 6	1-2	6/14/2016	DC-11-6-1-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 6	3-4	6/14/2016	DC-11-6-3-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 6	6-7	6/14/2016	DC-11-6-6-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 7	3-4	6/14/2016	DC-11-7-3-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 7	4-5	6/14/2016	DC-11-7-4-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 7	7-8	6/14/2016	DC-11-7-7-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 8	1-2	6/14/2016	DC-11-8-1-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 8	5-6	6/14/2016	DC-11-8-5-061416	SO	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3
DC-11	Boring 8	6-7	6/14/2016	DC-11-8-6-061416	SO	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3	<9.8E-3

Notes:
 * concentrations in ug/kg
 bgs = below ground surface
 Cr(III) = Trivalent Chromium
 Cr(VI) = Hexavalent Chromium
 DRO = Diesel Range Organics
 EC = Electrical Conductivity
 ft = feet
 GRO = Gasoline Range Organics
 meq/meq = milliequivalent
 mg/kg = milligrams per kilogram
 mg/L = milligrams per liter
 mmhos/cm = micromho per centimeter
 NS = not specified
 PAH = polycyclic aromatic hydrocarbon
 pH = acidic/basic of water
 SAR = Sodium Adsorption Ratio
 sat = saturation
 TPH= total petroleum hydrocarbons
 exceed the corresponding Table
 910-1 concentration screening
 level.

Table 1 - Soil Analytical Results for Samples Collected at McElmo Dome Site GP-16
Kinder Morgan CO2 Company LP

Site	Sample Location	Depth (ft bgs)	Date Collected	Sample ID	Matrix	PAHs																				
						Acenaph-thene	Acena-phthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluor-anthene	Fluorene	Indeno (1,2,3,-cd)pyrene	Naphthalene	Phenan-threne	Pyrene					
						Table 910-1 Screening Level					1,000	NS	1,000	0.22	0.022	0.22	NS	2.2	22	0.022	1,000	1,000	0.22	23	NS	1,000
						Units					mg/kg															
GP-16	Boring 1	2-3	6/6/2016	GP-16-1-2-060616	Soil	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03				
GP-16	Boring 1	11-12	6/6/2016	GP-16-1-11-060616	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				
GP-16	Boring 2	1-2	6/6/2016	GP-16-2-1-060616	Soil	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03	< 6.6E-03				
GP-16	Boring 2	9-10	6/6/2016	GP-16-2-9-060616	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				
GP-16	Boring 3	2-3	6/6/2016	GP-16-3-2-060616	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				
GP-16	Boring 3	13-14	6/6/2016	GP-16-3-13-060616	Soil	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	7.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03				
GP-16	Boring 3	18-19	6/6/2016	GP-16-3-18-060616	Soil	< 9.8E-03	< 9.8E-03	1.70E-02	5.00E-02	3.50E-02	2.20E-02	3.20E-02	1.50E-02	1.70E-01	1.80E-02	2.90E-02	< 9.8E-03	2.10E-02	< 9.8E-03	1.70E-01	1.20E-01					
GP-16	Boring 4	2-3	6/7/2016	GP-16-4-2-060716	Soil	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03				
GP-16	Boring 4	4-5	6/7/2016	GP-16-4-4-060716	Soil	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03				
GP-16	Boring 4	16-17	6/7/2016	GP-16-4-16-060716	Soil	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03				
GP-16	Boring 5	3-4	6/8/2016	GP-16-5-3-060816	Soil	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03				
GP-16	Boring 5	4-5	6/8/2016	GP-16-5-4-060816	Soil	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03				
GP-16	Boring 5	13-14	6/8/2016	GP-16-5-13-060816	Soil	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03	< 9.9E-03				
GP-16	Boring 6	3-4	6/8/2016	GP-16-6-3-060816	Soil	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03				
GP-16	Boring 6	8-9	6/8/2016	GP-16--8-060816	Soil	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03				
GP-16	Boring 6	9-10	6/8/2016	GP-16-6-9-060816	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				
GP-16	Boring 6	13-14	6/8/2016	GP-16-6-13-060816	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				
GP-16	Boring 7	3-4	6/6/2016	GP-16-7-3-060816	Soil	< 9.8E-03	< 9.8E-03	1.30E-02	2.40E-02	2.10E-02	1.40E-02	2.30E-02	1.20E-02	6.50E-02	1.00E-02	1.30E-02	< 9.8E-03	< 9.8E-03	< 9.8E-03	8.10E-02	2.60E-02					
GP-16	Boring 7	8-9	6/8/2016	GP-16-7-8-060816	Soil	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03				
GP-16	Boring 7	9-10	6/8/2016	GP-16-7-9-060816	Soil	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03	< 9.7E-03				
GP-16	Boring 7	14-15	6/8/2016	GP-16-7-14-060816	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				
GP-16	Boring 8	3-4	6/8/2016	GP-16-3-060816	Soil	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03	< 3.3E-03				
GP-16	Boring 8	4-5	6/8/2016	GP-16--4-060816	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				
GP-16	Boring 8	9-10	6/8/2016	GP-16--9-060816	Soil	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03	< 9.8E-03				
GP-16	Boring 8	17-18	6/8/2016	GP-16-17-060816	Soil	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03	< 6.5E-03				

Notes:

* concentrations in ug/kg
bgs = below ground surface
Cr(III) = Trivalent Chromium
Cr(VI) = Hexavalent Chromium
DRO = Diesel Range Organics
EC = Electrical Conductivity
ft = feet
GRO = Gasoline Range Organics
meq/meq = milliequivalent
mg/kg = milligrams per kilogram
mg/L = milligrams per liter
mmhos/cm = micromho per centimeter
NS = not specified
PAH = polycyclic aromatic hydrocarbon
pH = acidic/basic of water
SAR = Sodium Adsorption Ratio
sat = saturation
TPH= total petroleum hydrocarbons
Exceed the corresponding Table 910-1 concentration screening level.

Table 1 - Soil Analytical Results for Samples Collected at McElmo Dome Site GP-17
Kinder Morgan CO2 Company LP

						PAHs																	
Site	Sample Location	Depth (ft bgs)	Date Collected	Sample ID	Matrix	Acenaphthene	Acena- phtylene	Anthracene	Benzo(a) anthracene	Benzo(a)p yrene	Benzo(b) fluoran- thene	Benzo(g,h,i) perylene	Benzo(k) fluoranthene	Chrysene	Dibenzo(a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	Naphthalene	Phenanthrene	Pyrene		
			Table 910-1 Screening Level					1,000	NS	1,000	0.22	0.022	0.22	NS	2.2	22	0.022	1,000	1,000	0.22	23	NS	1,000
			Units					mg/kg															
GP-17	Boring 1	3-4	6/9/2016	GP-17-1-3-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 1	4-5	6/9/2016	GP-17-1-4-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 1	14-15	6/9/2016	GP-17-1-14-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 2	3-4	6/9/2016	GP-17-2-3-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 2	7-8	6/9/2016	GP-17-2-7-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 2	14-15	6/9/2016	GP-17-2-14-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 3	3-4	6/9/2016	GP-17-3-3-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 3	10-11	6/9/2016	GP-17-3-10-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 3	14-15	6/9/2016	GP-17-3-14-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 4	1-2	6/9/2016	GP-17-4-1-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 4	6-7	6/9/2016	GP-17-4-6-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 4	14-15	6/9/2016	GP-17-4-14-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 5	1-2	6/9/2016	GP-17-5-1-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 5	8-9	6/9/2016	GP-17-5-8-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 5	15-16	6/9/2016	GP-17-5-15-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 6	2-3	6/9/2016	GP-17-6-2-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 6	8-9	6/9/2016	GP-17-6-8-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 6	15-16	6/9/2016	GP-17-6-15-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 7	3-4	6/9/2016	GP-17-7-3-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	1.2E-02	<3.3E-3		
GP-17	Boring 7	5-6	6/9/2016	GP-17-7-5-060916	Soil	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<4.9E-3	<5E-03		
GP-17	Boring 7	12-13	6/9/2016	GP-17-7-12-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 8	3-4	6/9/2016	GP-17-8-3-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		
GP-17	Boring 8	9-10	6/9/2016	GP-17-8-9-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	5.0E-03	<3.3E-3		
GP-17	Boring 8	14-15	6/9/2016	GP-17-8-14-060916	Soil	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3	<3.3E-3		

Notes:
 * concentrations in ug/kg
 bgs = below ground surface
 Cr(III) = Trivalent Chromium
 Cr(VI) = Hexavalent Chromium
 DRO = Diesel Range Organics
 EC = Electrical Conductivity
 ft = feet
 GRO = Gasoline Range Organics
 meq/meq = milliequivalent
 mg/kg = milligrams per kilogram
 mg/L = milligrams per liter
 nmhos/cm = micromho per centimeter
 NS = not specified
 PAH = polycyclic aromatic hydrocarbon
 pH = acidic/basic of water
 SAR = Sodium Adsorption Ratio
 sat = saturation
 TPH= total petroleum hydrocarbons
 Exceed the corresponding Table
 910-1 concentration screening
 level.

Table 1 - Soil Analytical Results for Samples Collected at McElmo Dome Site GP-19
Kinder Morgan CO2 Company LP

						PAHs																	
Site	Sample Location	Depth (ft bgs)	Date Collected	Sample ID	Matrix	Acena-phthene	Acena-phthylene	Anthracene	Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Chrysene	Dibenzo(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-cd)pyrene	Naphthalene	Phenanthrene	Pyrene		
			Table 910-1 Screening Level					1000	NS	1000	0.22	0.022	0.22	NS	2.2	22	0.022	1000	1000	0.22	23	NS	1000
			Units					mg/kg															
GP-19	Boring 1	1-2	6/10/2016	GP-19-1-1-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 1	6-7	6/10/2016	GP-19-1-6-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 1	20-21	6/10/2016	GP-19-1-20-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 2	1-2	6/10/2016	GP-19-2-1-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 2	12-13	6/10/2016	GP-19-2-12-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 2	18-19	6/10/2016	GP-19-2-18-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 3	1-2	6/10/2016	GP-19-3-1-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 3	5-6	6/10/2016	GP-19-3-5-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	3.7E-03	<3.3E-03		
GP-19	Boring 3	12-13	6/10/2016	GP-19-3-12-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 3	14-15	6/10/2016	GP-19-3-14-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 4	1-2	6/10/2016	GP-19-4-1-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 4	6-7	6/10/2016	GP-19-4-6-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 4	12-13	6/10/2016	GP-19-4-12-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 5	3-4	6/10/2016	GP-19-5-3-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 5	9-10	6/10/2016	GP-19-5-9-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 5	16-17	6/10/2016	GP-19-5-16-061016	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 6	3-4	6/13/2016	GP-19-6-3-061316	Soil	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03	<9.9E-03		
GP-19	Boring 6	5-6	6/13/2016	GP-19-6-5-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 6	9-10	6/13/2016	GP-19-6-9-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	3.9E-03	<3.3E-03		
GP-19	Boring 6	14-15	6/13/2016	GP-19-6-14-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 7	2-3	6/13/2016	GP-19-7-2-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 7	8-9	6/13/2016	GP-19-7-8-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 7	12-13	6/13/2016	GP-19-7-12-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 8	3-4	6/13/2016	GP-19-8-3-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 8	8-9	6/13/2016	GP-19-8-8-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		
GP-19	Boring 8	10-11	6/13/2016	GP-19-8-10-061316	Soil	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03	<3.3E-03		

Notes:
* concentrations in ug/kg
bgs = below ground surface
Cr(III) = Trivalent Chromium
Cr(VI) = Hexavalent Chromium
DRO = Diesel Range Organics
EC = Electrical Conductivity
ft = feet
GRO = Gasoline Range Organics
meq/meq = milliequivalent
mg/kg = milligrams per kilogram
mg/L = milligrams per liter
mmhos/cm = micromho per centimeter
NS = not specified
PAH = polycyclic aromatic hydrocarbon
pH = acidic/basic of water
SAR = Sodium Adsorption Ratio
sat = saturation
TPH= total petroleum hydrocarbons
Exceed the corresponding Table 910-1 concentration screening level.