

NRM2002151575

Table 1
Delineation Soil Sample Analytical Data Summary
Select Energy Services, Montreal 1H PW Release
Chaves County, New Mexico
N32° 59' 41.00" W104° 02' 20.21"

Sample ID	Depth (feet)	Collection Date	Status	Benzene (mg/kg)	BTEX (mg/kg)	C6 - C12 (mg/kg)	C12 - C28 (mg/kg)	C28 - C35 (mg/kg)	TPH (mg/kg)	Chloride (mg/kg)
Hand Auger Soil Samples										
RAL:										
SP-1	0.5	11/13/2019	In-Situ	<0.00115	<0.00690	<28.7	<28.7	<28.7	<28.7	10,300
	1	11/13/2019	In-Situ	<0.00111	0.00267	<27.8	<27.8	<27.8	<27.8	9,230
SP-2	0.5	11/13/2019	In-Situ	<0.00112	0.00889	<28.1	<28.1	<28.1	<28.1	12,200
	1	11/13/2019	In-Situ	<0.00114	<0.00683	<28.4	<28.4	<28.4	<28.4	10,200
SP-3	0.5	11/13/2019	In-Situ	<0.00112	<0.00673	<28.1	<28.1	<28.1	<28.1	4,560
	1	11/13/2019	In-Situ	<0.00111	<0.00666	<27.8	<27.8	<27.8	<27.8	323
SP-4	0.5	11/13/2019	In-Situ	<0.00110	<0.00660	<27.5	39.5	<27.5	39.5	7740
	1	11/13/2019	In-Situ	<0.00115	<0.00690	<28.7	<28.7	<28.7	<28.7	9390
SP-5	0.5	11/13/2019	In-Situ	<0.00111	0.161	<27.8	39.6	<27.8	39.6	4,740
	1	11/13/2019	In-Situ	<0.00111	0.00897	<27.8	<27.8	<27.8	<27.8	4,360
SP-6	0.5	11/13/2019	In-Situ	<0.00109	<0.00654	<27.2	<27.2	<27.2	<27.2	4,730
	1	11/13/2019	In-Situ	<0.00110	<0.00660	<27.5	<27.5	<27.5	<27.5	503
SP-7	0.5	11/13/2019	In-Situ	<0.00110	<0.00660	<27.5	<27.5	<27.5	<27.5	7,110
	1	11/13/2019	In-Situ	<0.00114	<0.00683	<28.4	53.0	33.8	86.8	1,510
SP-8	0.5	11/13/2019	In-Situ	<0.00115	<0.00690	<28.7	44.5	<28.7	44.5	6,490
	0.5	11/13/2019	In-Situ	<0.00112	<0.00673	<28.1	<28.1	<28.1	<28.1	1,370

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	1	11/13/2019	In-Situ	<0.00112	<0.00673	<28.1	<28.1	<28.1	<28.1	7,520
SP-10	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00110 <0.00112	<0.00660 <0.00673	<27.5 <28.1	<27.5 28.6	<27.5 <28.1	<27.5 28.6	8,130 7,270
SP-11	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00110 <0.00110	<0.00660 <0.00660	<27.5 <27.5	<27.5 28.2	<27.5 <27.5	<27.5 28.2	1,730 432
SP-12	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00110 <0.00110	<0.00660 <0.00660	<27.5 <27.5	<27.5 27.5	<27.5 <27.5	<27.5 <27.5	6,940 1,700
SP-13	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00110 <0.00111	<0.00660 <0.00666	<27.5 <27.8	<27.5 27.8	<27.5 <27.8	<27.5 <27.8	8,570 6,320
SP-14	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00111 <0.00112	<0.00666 <0.00673	<27.8 <28.1	<27.8 28.1	<27.8 <28.1	<27.8 <28.1	9,540 957
SP-15	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00111 <0.00123	<0.00666 <0.00743	<27.8 <30.9	<27.8 30.9	<27.8 <30.9	<27.8 <30.9	9,870 2,810
SP-16	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00111 <0.00114	<0.00666 <0.00683	<27.8 <28.4	<27.8 28.4	<27.8 <28.4	<27.8 28.4	1,510 187
SP-17	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00108 <0.00111	<0.00647 <0.00666	<26.9 <27.8	<26.9 27.8	<26.9 <27.8	<26.9 27.8	2,810 236
SP-18	0.5 1	11/13/2019 11/13/2019	In-Situ In-Situ	<0.00109 <0.00116	<0.00653 <0.00697	<27.2 <29.1	<27.2 56.8	<27.2 33.7	<27.2 90.5	6,900 2,890
SP-19	0.5	11/13/2019	In-Situ	<0.00112	<0.00673	<28.1	<28.1	<28.1	<28.1	5,640
SP-20	0.5	11/13/2019	In-Situ	<0.00115	<0.00690	<28.7	<28.7	<28.7	<28.7	11,900
SP-21	0.5	11/13/2019	In-Situ	<0.00114	<0.00683	<28.4	<28.4	<28.4	<28.4	11,300
SP-22	0.5	11/13/2019	In-Situ	<0.00103	<0.00618	<25.8	<25.8	<25.8	<25.8	157

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	1	11/13/2019	In-Situ	<0.00110	<0.00660	<27.5	<27.5	<27.5	<27.5	<27.5	54.8
SP-23	0.5	11/13/2019	In-Situ	<0.00103	<0.00618	<25.8	<25.8	<25.8	<25.8	<25.8	17.4
	1	11/13/2019	In-Situ	<0.00105	<0.00631	<26.3	<26.3	<26.3	<26.3	<26.3	9.09
SP-24	0.5	11/13/2019	In-Situ	<0.00106	<0.00637	<26.6	<26.6	<26.6	<26.6	<26.6	34.1
	1	11/13/2019	In-Situ	<0.00106	<0.00637	<26.6	<26.6	<26.6	<26.6	<26.6	25.4
SP-25	0.5	11/13/2019	In-Situ	<0.00108	<0.00647	<26.9	<26.9	<26.9	<26.9	<26.9	29.8
	1	11/13/2019	In-Situ	<0.00106	<0.00637	<26.6	30.0	<26.6	30.0	30.0	12.0

Notes: Laboratory analysis performed by Permian Basin Environmental Lab (PBEL), Midland, Texas by EPA Method 300 (chloride).
Depth in feet below ground surface (bgs)

mg/Kg: milligrams per kilogram equivalent to parts per million (ppm)

Bold and highlighted indicates that analyte was detected above the OCD Delineation Limit (600 mg/kg)