

Table 1
Concentrations of BTEX, TPH, and Chloride in Soil
Plains All American
Astro Dog 6-Inch
NMOCD Ref. #: nAPP2204733624

NMOCD Closure Criteria				10	50	-	-	-	-	100	600
NMOCD Reclamation Standard				10	50	-	-	-	-	100	600
Sample ID	Date	Depth (Feet)	Soil Status	SW 846 8021B		SW 846 8015M Ext.					4500 Cl
				Benzene (mg/kg)	BTEX (mg/kg)	GRO C ₆ -C ₁₀ (mg/kg)	DRO C ₁₀ -C ₂₈ (mg/kg)	GRO + DRO C ₆ -C ₂₈ (mg/kg)	ORO C ₂₈ -C ₃₆ (mg/kg)	TPH C ₆ -C ₃₆ (mg/kg)	Chloride (mg/kg)
FL-1 @ 14'	3/3/2022	14	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	328
FL-2 @ 12'	3/3/2022	12	In-Situ	<0.00202	<0.00404	<50.0	<50.0	<50.0	<50.0	<50.0	357
FL-3 @ 14'	3/10/2022	14	Excavated	<0.00200	<0.00399	<50.0	870	870	129	999	492
FL-3b @ 16'	3/23/2022	16	In-Situ	-	-	<49.7	<49.7	<49.7	<49.7	<49.7	-
FL-4 @ 14'	3/10/2022	14	Excavated	<0.00199	<0.00398	<49.9	131	131	<49.9	131	391
FL-4b @ 16'	3/23/2022	16	Excavated	-	-	<50.0	155	155	<50.0	155	-
FL-4c @ 17'	4/1/2022	17	In-Situ	-	-	27.6	65.8	93.4	<15.0	93.4	-
FL-5b @ 14'	3/23/2022	14	In-Situ	-	-	<49.9	<49.9	<49.9	<49.9	<49.9	-
FL-5 @ 14.5'	3/10/2022	14.5	In-Situ	<0.00200	<0.00399	<50.0	227	227	<50.0	227	267
FL-6 @ 14.5'	3/10/2022	14.5	Excavated	<0.00200	<0.00399	<49.9	274	274	<49.9	274	246
FL-6b @ 17'	3/24/2022	17	In-Situ	-	-	<50.0	<50.0	<50.0	<50.0	<50.0	-
NT-10'	4/8/2022	10	In-Situ	<0.00200	<0.00399	<50.0	<50.0	<50.0	<50.0	<50.0	-
NT-15'	4/8/2022	15	In-Situ	<0.00199	<0.00398	<50.0	<50.0	<50.0	<50.0	<50.0	-
NT-20'	4/8/2022	20	In-Situ	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	-
ESW #1	3/3/2022	0-	In-Situ	<0.00200	<0.00400	<49.9	55.5	55.5	<49.9	55.5	208
ESW #2	3/3/2022	0-	In-Situ	<0.00200	<0.00399	<49.8	<49.8	<49.8	<49.8	<49.8	99.8
NSW #1	3/3/2022	0-	In-Situ	<0.00198	<0.00396	<49.9	<49.9	<49.9	<49.9	<49.9	18.8
NW #2	3/10/2022	0-	Excavated	<0.00199	0.111	<49.9	810	810	100	910	28.6
NSW #2b	3/23/2022	0-	In-Situ	-	-	<49.9	772	772	114	886	-
NSW #3	3/23/2022	0-	In-Situ	<0.00201	<0.00402	<49.8	341	341	<49.8	341	55.3
SSW #1	3/3/2022	0-	In-Situ	<0.00198	<0.00397	<50.0	<50.0	<50.0	<50.0	<50.0	273
SW #2	3/10/2022	0-	Pending	<0.00199	<0.00398	<49.9	<49.9	<49.9	<49.9	<49.9	446
SSW #3	3/23/2022	0-	In-Situ	<0.00200	<0.00401	<49.8	<49.8	<49.8	<49.8	<49.8	76.5

Dash (-): Sample not analyzed for that constituent.

Bold: NMOCD Closure Criteria exceedance.

Red: NMOCD Reclamation Standard exceedance.