

TABLE 1 - SOIL ANALYTICAL RESULTS - INORGANIC ANALYTES
HIGHPOINT OPERATING CORPORATION
REMEDIATION PROJECT NUMBER: 22792
DUTCH LAKE 09-11
SESW SEC.11 T5N R62W
Weld County, Colorado

Analyte			EC	SAR	pH	HWS Boron	Arsenic	Barium	Cadmium	Chromium VI	Copper	Lead	Nickel	Selenium	Silver	Zinc
915-1 PROTECTION OF GW			4	6	6-8.3	2	0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
915-1 RESIDENTIAL SOIL			4	6	6-8.3	2	0.68	15000	71	0.3	3100	400	1500	390	390	23000
Units			mmhos/cm	No Unit	SU	mg/L	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample Name	Sample Type	Sample Date														
BACKGROUND-01@7'	Soil	6/3/2022	2.55	3.27	8.18	0.544	2.42	400	0.209	<0.245	8	7.13	7.88	0.168	0.0364	37.5
BACKGROUND-02@1'	Soil	6/3/2022	0.221	0.169	8.52	<0.100	2.66	232	0.0747	<0.248	3.91	5.12	4.51	0.141	0.0135	20.3
TB-SS-01@0.5'	Soil	6/3/2022	0.238	0.185	8.24	<0.100	1.45	70.3	0.03	<0.292	2.92	3.04	2.3	0.192	<0.25	18.8
TB-SS-03@0.5'	Soil	6/3/2022	0.254	0.168	8.25	<0.100	1.1	145	0.0541	<0.251	3.75	3.5	2.83	0.162	0.0077	58.4
TB-SS-02@0.5'	Soil	6/3/2022	0.202	0.275	8.24	<0.100	1.64	86.7	0.058	<0.246	4.58	2.93	3.2	0.138	0.0074	44.3
TB-SS-04@0.5'	Soil	6/3/2022	0.338	0.188	8.21	<0.100	1	127	0.0344	<0.251	3.47	4.01	2.61	0.184	<0.25	16.3
WH-FS-01@7'	Soil	6/3/2022	2.32	2.97	8.07	0.518	1.29	439	0.065	<0.245	4.78	3.52	3.95	0.119	0.02	18.6
TB-SS-05@3'	Soil	6/3/2022	0.220	0.164	8.48	<0.100	5	178	0.14	<0.244	4.8	7.64	6.4	0.162	0.0164	26.9

Notes:

Bold with silver highlight: Exceeds RSSLs

Bold with blue highlight: Exceeds POGs

"<" (as in, less than laboratory reporting detection limit)