

**Confluence Compliance Companies, LLC**  
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Soil Screening and Remediation Limits							Soil Suitability for Reclamation				Metals (mg/kg [ppm])												
COGCC Table 915-1 Groundwater Protection -->			0.006	0.019	0.0038	1.3	4	6	6-8.3	2	0.29	NA	82	0.38	NA	0.00067	46	14	NA	26	0.26	0.8	370
COGCC Table 915-1 Residential -->			18	24	2	180	4	6	6-8.3	2	0.68	NA	15000	71	NA	0.3	3100	400	NA	1500	390	390	23000
COGCC Table 910-1 Allowable Concentration -->			NA	NA	23	1000	4	12	6-9	2	0.39	15000	NA	70	120000	23	3100	400	23	1600	390	390	23000
Location	Sample Date	Sample ID	1- Methylnaphthalene	2- Methylnaphthalene	Naphthalene	Pyrene	EC (Specific Conductance) (millimhos/centimeter) (by saturated paste method)	SAR (Sodium Adsorption Ratio) (calculation) (by saturated paste method)	pH (pH Units) (by saturated paste method)	Boron - Hot Water Soluble (mg/L)	Arsenic	Barium (LDNR True Total Barium)	Barium	Cadmium (mg/kg)	Chromium (III)	Chromium (VI)	Copper	Lead	Mercury (Total Mercury by EPA 7471)	Nickel	Selenium	Silver	Zinc
A33NW	6/17/2021	20210617-A33NW (STOCKPILE1_COMP1)	<0.0200	<0.0200	<0.0200	<0.00600	0.419	0.431	8.57	0.367	8.99	NA	368	0.182	NA	<1.00	11.3	5.71	NA	16.5	1.31	<1.00	27.7
A33NW	6/17/2021	20210617-A33NW (STOCKPILE1_COMP2)	<0.0200	0.00604	0.00994	<0.00600	0.273	0.809	8.46	0.363	7.60	NA	290	0.116	NA	<1.00	7.24	3.70	NA	10.4	<2.00	<1.00	15.2
A33NW	6/17/2021	20210617-A33NW (STOCKPILE2_COMP1)	<0.0200	<0.0200	<0.0200	<0.00600	0.279	0.708	8.55	0.362	9.69	NA	302	0.156	NA	<1.00	9.36	5.37	NA	14.1	0.921	<1.00	21.0
A33NW	6/17/2021	20210617-A33NW (STOCKPILE2_COMP2)	<0.0200	<0.0200	<0.0200	<0.00600	0.324	0.891	8.54	NA	8.98	NA	332	0.177	NA	<1.00	9.55	4.92	NA	14.0	<2.00	<1.00	22.5
A33NW	6/17/2021	20210617-A33NW (STOCKPILE3_COMP1)	<0.0200	<0.0200	0.00664	0.00767	0.381	2.10	8.52	NA	8.15	NA	284	0.191	NA	<1.00	10.7	6.15	NA	15.0	<2.00	<1.00	27.2
A33NW	6/17/2021	20210617-A33NW (STOCKPILE3_COMP2)	<0.0200	<0.0200	0.00516	0.00601	0.335	2.11	8.70	NA	10.2	NA	298	0.238	NA	<1.00	15.4	8.37	NA	20.4	<2.00	<1.00	36.3
A33NW	6/17/2021	20210617-A33NW (STOCKPILE1_BLEND)	<0.0200	<0.0200	<0.0200	0.00227	0.358	1.54	8.57	0.294	10.8	NA	308	0.128	NA	<1.00	11.3	6.13	NA	15.5	1.28	<1.00	27.3