Laboratory Results Sumary Table - Soil

				Soil Suitability for Reclamation				Metals in Soil									
PROTECTION OF GROUNDWATER SOIL SCREENING LEVEL CONCENTRATION (mg/Kg)				<4.0 mmhos/c	<6	6 - 8.3	2 mg/L	0.29	82	0.38	0.00067	46	14	26	0.26	0.8	370
RESIDENTIAL SOIL SCREENING LEVEL CONCENTRATION (mg/Kg)								0.68	15000	71	0.3	3100	400	1500	390	390	23000
Location	Sample Date	Sample Matrix	Matrix Notes	Electrical Conductivty (EC) (by saturated paste method)	Sodium Adsorption Ratio (SAR) by saturated paste method)	pH (by saturated paste method)	Boron (hot water soluble soil extract)	Arsenic	Barium	Cadmium	Chromium (VI)	Copper	Lead	Nickel	Selenium	Silver	Zinc
P14 (Scandard Draw 3-14)	9/21/2015	Background	20150921-P14 (BGS)	1.1	0.3			**4.7**									
P14 (Scandard Draw 3-14)	3/22/2016	Background	20160322-SD3-14 (BGSW)		1.4												