Table 915-1			HRMU 7 - 7/26/25		HRMU - 7 9/4/25	
CLEANUP CONCENTRATIONS			**WH-36**	**BG-48**	**BG2-24**	**BG2-36**
Contaminant of Concern	**Concentrations**					
Soil TPH (total volatile [C6-C10] and extractable [C10-C36] hydrocarbons)	<500mg/kg		**4.11**	**ND**		
Soils and Groundwater - liquid hydrocarbons including condensate and oil	below visual detection limits		**N/A**	**N/A**		
Soil Suitability for Reclamation						
Electrical conductivity (EC) (by saturated paste method)	<4mmhos/cm		**0.835**	**0.258**		
Sodium adsorption ratio (SAR) (by saturated paste method)	<6		**0.827**	**0.583**		
pH (by saturated paste method)	6–8.3		**8.32**	**8.51**	**8.27**	**8.46**
boron (hot water soluble soil extract)	2mg/l		**ND**	**ND**		
Soils	**Residential Soil Screening Level Concentrations (mg/kg)**	**Protection of Groundwater Soil Screening Level Concentrations (mg/kg)**				
Organic Compounds in Soils						
benzene	1.2	0.0026 (M)	**ND**	**ND**		
toluene	490	0.69 (M)	**ND**	**ND**		
ethylbenzene	5.8	0.78 (M)	**ND**	**ND**		
xylenes (sum of o-, m- and p- isomers = total xylenes)	58	9.9 (M)	**ND**	**ND**		
1,2,4-trimethylbenzene	30	0.0081 (R)	**ND**	**ND**		
1,3,5-trimethylbenzene	27	0.0087 (R)	**ND**	**ND**		
acenaphthene	360	0.55 (R)	**ND**	**ND**		
anthracene	1800	5.8 (R)	**ND**	**ND**		
benz(a)anthracene	1.1	0.011 (R)	**ND**	**ND**		
benzo(b)fluoranthene	1.1	0.3 (R)	**ND**	**ND**		
benzo(k)fluoranthene	11	2.9 (R)	**ND**	**ND**		
benzo(a)pyrene	0.11	0.24 (M)	**ND**	**ND**		
chrysene	110	9 (R)	**ND**	**ND**		
dibenzo(a,h)anthracene	0.11	0.096 (R)	**ND**	**ND**		
fluoranthene	240	8.9 (R)	**ND**	**ND**		
fluorene	240	0.54 (R)	**ND**	**ND**		
indeno(1,2,3-cd)pyrene	1.1	0.98 (R)	**ND**	**ND**		
1-methylnaphthalene	18	0.006 (R)	**ND**	**ND**		
2-methylnaphthalene	24	0.019 (R)	**ND**	**ND**		
naphthalene	2	0.0038 (R)	**ND**	**ND**		
pyrene	180	1.3 (R)	**ND**	**ND**		
Metals in Soils						
arsenic	0.68	0.29 (M)	**5.09**	**4.68**	**4.45**	**4.77**
barium	15000	82 (M)	**330**	**264**	**264**	**262**
cadmium	71	0.38 (M)	**0.178**	**0.179**	**0.191**	**0.158**
chromium (VI)	0.3	0.00067 (R)	**ND**	**ND**	**ND**	**ND**
copper	3100	46 (M)	**ND**	**ND**	**ND**	**ND**
lead	400	14 (M)	**ND**	**ND**	**ND**	**ND**
nickel	1500	26 (R)	**12.1**	**11.3**	**11**	**11.3**
selenium	390	0.26 (M)	**0.922**	**0.907**	**0.354**	**0.399**
silver	390	0.8 (R)	**ND**	**ND**	**ND**	**ND**
zinc	23000	370 (R)	**ND**	**ND**	**ND**	**ND**

*The letter "(**R**)" following a protection of Groundwater soil screening level indicates the concentration is derived from a risk-based approach. The letter "(**M**)" following a protection of Groundwater soil screening level indicates the concentration is derived from the drinking water MCL.*