

Appendix B

Parameter	Unit	Vault	Vault		Portage	2nd Portage	3rd Portage
		Attenuation	Dewatering		Attenuation	Dewatering	Dewatering
pH	N/A	6.0 - 9.0	6.0 - 9.0		6.0 - 9.0	6.0 - 9.0	6.0 - 9.0
TDS	mg/L	M			M		
TSS	mg/L	15	15		15	15	15
Turbidity	NTU	10	10		10	10	10
NH3-N	mg/L	20			16		
NO3-N	mg/L	28			20		
P	mg/L	1.5	M		1.0	M	M
SO4	mg/L	n/r			n/r		
Cl	mg/L	TBD			TBD		
Al	mg/L	1.5	1.5		1.5	1.5	1.5
Al-D	mg/L	1.0	M		1.0	M	M
As	mg/L	0.1	M		0.30	M	M
Cd	mg/L	0.002	M		0.002	M	M
Cr	mg/L	n/r	M		n/r	M	M
Cu	mg/L	0.1	M		0.1	M	M
Fe	mg/L	n/r	M		n/r	M	M
Hg	mg/L	0.0004	M		0.0004	M	M
Mo	mg/L	n/r			n/r		
Ni	mg/L	0.2	M		0.2	M	M
Pb	mg/L	0.10	M		0.10	M	M
Zn	mg/L	0.2	M		0.4	M	M
CN	mg/L	n/r			0.5		
TPH	mg/L	n/r			3		
Treated sewage - from Teardrop Lake if going to receiving environment							
BOD	mg/L	25					
TSS	mg/L	25					
F. coli	CFU/dL	1.00E+03					
n/r = not regulated							
M = Monitor							
TBD = to be developed							
All metal measurements are total except for aluminum where indicated as dissolved (D)							
Proposed limits are for running averages, and grab sample maximums would be twice these limits.							

Appendix B

[illegible]