

Sample Point Description	Date	Flow	Lab pH	Alkalinity	Hot Acidity	Total Fe	Mn	Al	Sulfate	Suspend Solids	
		gpm	SU	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	
Unnamed Tributary ABOVE Refuse Pile	05/31/16	120	5.7	8.2	2.60	<0.300	0.094	<0.500	<20.0	10.0	
	12/20/17	110	7.4	43.2	-26.00	3.249	0.290	0.672	78.6	16.0	
	04/11/19	130	6.2	7.8	4.20	<0.300	0.110	<0.500	25.2	<5	
	12/19/19	100	5.8	7.4	10.80	<0.300	0.188	<0.500		14.0	
<b>EHRENFELD AML REFUSE PILE SITE</b>											
Sample Point Description	Date	Flow	pH	Alkalinity	Hot Acidity	Total Fe	Mn	Al	Sulfate	Suspend Solids	
		gpm	SU	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	(mg/l)	
Unnamed Tributary BELOW Refuse Pile	08/06/12	120	4.8	0.0	46.40	0.139	0.854	15.700	261.7		
	06/02/14	130	7.4	27.6	10.00	0.110	0.282	4.628	142.3	18.0	
	<b>4/28/2016 - AML Reclamation of Refuse Pile Contract Start</b>										
	05/31/16	140	7.6	33.0	-15.00	0.783	0.234	4.334	116.6	26.0	
	12/20/17	130	7.6	87.0	-67.40	3.785	0.347	0.824	110.1	26.0	
	04/11/19	150	7.4	45.6	-33.80	<0.300	0.122	0.854	110.4	6.0	
	12/19/19	120	7.5	40.4	-21.00	<0.300	0.059	<0.005		36.0	