

Eagle Mine
Humboldt Mill Water Treatment Plant Effluent
July 2015 Results

Sample Date	Location	Parameter	CEMP Result	Eagle Result	Monthly Limit	Units
7/8/2015	Hum-WTP Effluent	Antimony	2.7	3.5	-	ug/L
7/8/2015	Hum-WTP Effluent	Arsenic	<1.0	<1.0	< 1.0	ug/L
7/8/2015	Hum-WTP Effluent	Barium	13	8.7	-	ug/L
7/8/2015	Hum-WTP Effluent	BOD, (5-Day)	<2	<2.0	-	mg/L
7/8/2015	Hum-WTP Effluent	Boron	85	70	-	ug/L
7/8/2015	Hum-WTP Effluent	Cadmium	<0.10	<0.2	6	ug/L
7/8/2015	Hum-WTP Effluent	Chromium	12	<1.0	-	ug/L
7/8/2015	Hum-WTP Effluent	Cobalt	<8.0	1.6	100	ug/L
7/8/2015	Hum-WTP Effluent	Copper	7.2	<1.0	19	ug/L
7/8/2015	Hum-WTP Effluent	Fluoride	140	140	-	ug/L
7/8/2015	Hum-WTP Effluent	Lead	<0.10	<1.0	73	ug/L
7/8/2015	Hum-WTP Effluent	Lithium	15	<8.0	-	ug/L
7/8/2015	Hum-WTP Effluent	Manganese	96	65	2800	ug/L
7/8/2015	Hum-WTP Effluent	Mercury	<0.16	<0.5	1.3	ng/L
7/8/2015	Hum-WTP Effluent	Molybdenum	8.5	<25	-	ug/L
7/8/2015	Hum-WTP Effluent	Nickel	<13	<2.0	82	ug/L
7/8/2015	Hum-WTP Effluent	Nitrogen, Ammonia	0.37	0.07	-	mg/L
7/8/2015	Hum-WTP Effluent	Phosphorus	<0.02	<0.01	1	mg/L
7/8/2015	Hum-WTP Effluent	Residue, Dissolved @ 180° C	370	350	-	mg/L
7/8/2015	Hum-WTP Effluent	Residue, Suspended	<1	<3.3	20	mg/L
7/8/2015	Hum-WTP Effluent	Selenium	<1.0	<1.0	5	ug/L
7/8/2015	Hum-WTP Effluent	Strontium	200	190	-	ug/L
7/8/2015	Hum-WTP Effluent	Sulfate	130	120	-	mg/L
7/8/2015	Hum-WTP Effluent	Zinc	<10	<10	360	ug/L