

Eagle Mine
Humboldt Mill Water Treatment Plant Effluent
January 2015 Results

Sample Date	Location	Parameter	CEMP Result	Eagle Result	Monthly Limit	Units
1/7/2015	Hum-WTP Effluent	Antimony	3.7	4.4	-	ug/L
1/7/2015	Hum-WTP Effluent	Arsenic	<1.0	<1.0	150	ug/L
1/7/2015	Hum-WTP Effluent	Barium	8.3	7.8	-	ug/L
1/7/2015	Hum-WTP Effluent	BOD, (5-Day)	-	<2.0	-	mg/L
1/7/2015	Hum-WTP Effluent	Boron	74	74	-	ug/L
1/7/2015	Hum-WTP Effluent	Cadmium	<1.0	<0.20	6	ug/L
1/7/2015	Hum-WTP Effluent	Chromium	<0.9	<1.0	-	ug/L
1/7/2015	Hum-WTP Effluent	Cobalt	<2.0	2.1	100	ug/L
1/7/2015	Hum-WTP Effluent	Copper	<1.0	<1.0	19	ug/L
1/7/2015	Hum-WTP Effluent	Fluoride	200	140	-	ug/L
1/7/2015	Hum-WTP Effluent	Lead	<1.0	<1.0	73	ug/L
1/7/2015	Hum-WTP Effluent	Lithium	3.3	<8.0	-	ug/L
1/7/2015	Hum-WTP Effluent	Manganese	250	260	2800	ug/L
1/7/2015	Hum-WTP Effluent	Mercury	<0.100	<0.500	1.3	ng/L
1/7/2015	Hum-WTP Effluent	Molybdenum	8.7	<25	-	ug/L
1/7/2015	Hum-WTP Effluent	Nickel	2.4	2.5	82	ug/L
1/7/2015	Hum-WTP Effluent	Nitrogen, Ammonia	<0.1	<0.050	-	mg/L
1/7/2015	Hum-WTP Effluent	Phosphorus	<0.05	<0.0100	1	mg/L
1/7/2015	Hum-WTP Effluent	Residue, Dissolved @ 180° C	340	360	-	mg/L
1/7/2015	Hum-WTP Effluent	Residue, Suspended	<10	<3.3	20	mg/L
1/7/2015	Hum-WTP Effluent	Selenium	-	<1.0	5	ug/L
1/7/2015	Hum-WTP Effluent	Strontium	200	190	-	ug/L
1/7/2015	Hum-WTP Effluent	Sulfate	140	130	-	mg/L
1/7/2015	Hum-WTP Effluent	Zinc	<5.0	<10	360	ug/L

*** Any result showing < symbol indicates the parameter was non-detect while analyzed at the lab ***