

Eagle Mine
Humboldt Mill Water Treatment Plant Effluent
February 2015 Results

Sample Date	Location	Parameter	CEMP Result	Eagle Result	Monthly Limit	Units
2/4/2015	Hum-WTP Effluent	Antimony	4.5	3.8	-	ug/L
2/4/2015	Hum-WTP Effluent	Arsenic	<1.0	<1.0	150	ug/L
2/4/2015	Hum-WTP Effluent	Barium	9.0	8.6	-	ug/L
2/4/2015	Hum-WTP Effluent	BOD, (5-Day)	<2.0	-	-	mg/L
2/4/2015	Hum-WTP Effluent	Boron	84	74	-	ug/L
2/4/2015	Hum-WTP Effluent	Cadmium	<0.20	<1.0	6	ug/L
2/4/2015	Hum-WTP Effluent	Chromium	<1.0	<0.9	-	ug/L
2/4/2015	Hum-WTP Effluent	Cobalt	3.0	2.6	100	ug/L
2/4/2015	Hum-WTP Effluent	Copper	1.5	1.1	19	ug/L
2/4/2015	Hum-WTP Effluent	Fluoride	160	200	-	ug/L
2/4/2015	Hum-WTP Effluent	Lead	<1.0	<1.0	73	ug/L
2/4/2015	Hum-WTP Effluent	Lithium	<8.0	3.1	-	ug/L
2/4/2015	Hum-WTP Effluent	Manganese	230	220	2800	ug/L
2/4/2015	Hum-WTP Effluent	Mercury	<0.500	<0.100	1.3	ng/L
2/4/2015	Hum-WTP Effluent	Molybdenum	<25	8.5	-	ug/L
2/4/2015	Hum-WTP Effluent	Nickel	20	17	82	ug/L
2/4/2015	Hum-WTP Effluent	Nitrogen, Ammonia	<0.050	<0.1	-	mg/L
2/4/2015	Hum-WTP Effluent	Phosphorus	<0.0100	<0.05	1	mg/L
2/4/2015	Hum-WTP Effluent	Residue, Dissolved @ 180° C	350	320	-	mg/L
2/4/2015	Hum-WTP Effluent	Residue, Suspended	<3.3	<10	20	mg/L
2/4/2015	Hum-WTP Effluent	Selenium	<1.0	<2.0	5	ug/L
2/4/2015	Hum-WTP Effluent	Strontium	210	200	-	ug/L
2/4/2015	Hum-WTP Effluent	Sulfate	130	140	-	mg/L
2/4/2015	Hum-WTP Effluent	Zinc	<10	<5.0	360	ug/L

Any value showing < symbol indicates the parameter result falls below laboratory detection limits and are considered "non-detect"