

Eagle Mine  
Humboldt Mill Water Treatment Plant Effluent  
April 2015 Results

Sample Date	Location	Parameter	CEMP Result	Eagle Result	Monthly Limit	Units
4/15/2015	Hum-WTP Effluent	Antimony	3.4	-	-	ug/L
4/15/2015	Hum-WTP Effluent	Arsenic	< 1.0	< 1.0	150	ug/L
4/15/2015	Hum-WTP Effluent	Barium	8.3	-	-	ug/L
4/15/2015	Hum-WTP Effluent	BOD, (5-Day)	-	-	-	mg/L
4/15/2015	Hum-WTP Effluent	Boron	72	-	-	ug/L
4/15/2015	Hum-WTP Effluent	Cadmium	< 1.0	< 0.2	6	ug/L
4/15/2015	Hum-WTP Effluent	Chromium	< 0.9	-	-	ug/L
4/15/2015	Hum-WTP Effluent	Cobalt	< 2.0	2	100	ug/L
4/15/2015	Hum-WTP Effluent	Copper	< 1.0	< 1.0	19	ug/L
4/15/2015	Hum-WTP Effluent	Fluoride	0.1 mg/L	-	-	ug/L
4/15/2015	Hum-WTP Effluent	Lead	< 1.0	< 1.0	73	ug/L
4/15/2015	Hum-WTP Effluent	Lithium	3.1	-	-	ug/L
4/15/2015	Hum-WTP Effluent	Manganese	270	280	2800	ug/L
4/15/2015	Hum-WTP Effluent	Mercury	< 0.1	< 0.5	1.3	ng/L
4/15/2015	Hum-WTP Effluent	Molybdenum	8.0	-	-	ug/L
4/15/2015	Hum-WTP Effluent	Nickel	1.7	< 2.0	82	ug/L
4/15/2015	Hum-WTP Effluent	Nitrogen, Ammonia	< 1.0	-	-	mg/L
4/15/2015	Hum-WTP Effluent	Phosphorus	0.1	< 0.02	1	mg/L
4/15/2015	Hum-WTP Effluent	Residue, Dissolved @ 180° C	320	410	-	mg/L
4/15/2015	Hum-WTP Effluent	Residue, Suspended	< 10	< 3.3	20	mg/L
4/15/2015	Hum-WTP Effluent	Selenium	< 2.0	1.1	5	ug/L
4/15/2015	Hum-WTP Effluent	Strontium	190	-	-	ug/L
4/15/2015	Hum-WTP Effluent	Sulfate	130	130	-	mg/L
4/15/2015	Hum-WTP Effluent	Zinc	< 5.0	< 10	360	ug/L

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