

Location	Parameter	Units	Eagle Result	CEMP Result	Date
Eagle Mine - TDRSA CWS	Aluminum	ug/L	-	<160	3/26/2019
Eagle Mine - TDRSA CWS	Ammonia	mg/L	<0.10	<0.17	3/26/2019
Eagle Mine - TDRSA CWS	Antimony	ug/L	-	1.4	3/26/2019
Eagle Mine - TDRSA CWS	Arsenic	ug/L	<1.0	<0.91	3/26/2019
Eagle Mine - TDRSA CWS	Barium	ug/L	-	48	3/26/2019
Eagle Mine - TDRSA CWS	Beryllium	ug/L	-	0.093	3/26/2019
Eagle Mine - TDRSA CWS	Bicarbonate Alkalinity	mg/L	29.8	35	3/26/2019
Eagle Mine - TDRSA CWS	Boron	ug/L	1030	<1300	3/26/2019
Eagle Mine - TDRSA CWS	Cadmium	ug/L	-	5.3	3/26/2019
Eagle Mine - TDRSA CWS	Calcium	mg/L	-	430	3/26/2019
Eagle Mine - TDRSA CWS	Carbonate Alkalinity	mg/L	<2.0	<6.0	3/26/2019
Eagle Mine - TDRSA CWS	Chloride	mg/L	495	460	3/26/2019
Eagle Mine - TDRSA CWS	Chromium	ug/L	-	<4.2	3/26/2019
Eagle Mine - TDRSA CWS	Cobalt	ug/L	-	390	3/26/2019
Eagle Mine - TDRSA CWS	Copper	ug/L	8.1	2.5	3/26/2019
Eagle Mine - TDRSA CWS	Dissolved Oxygen	mg/L	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Fluoride	mg/L	-	<0.26	3/26/2019
Eagle Mine - TDRSA CWS	Flow	cfs	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Hardness	mg/L	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Inorganic Nitrogen	mg/L	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Iron	ug/L	<50	<44	3/26/2019
Eagle Mine - TDRSA CWS	Lead	ug/L	-	<0.41	3/26/2019
Eagle Mine - TDRSA CWS	Lithium	ug/L	-	<44	3/26/2019
Eagle Mine - TDRSA CWS	Magnesium	mg/L	287	290	3/26/2019
Eagle Mine - TDRSA CWS	Manganese	ug/L	1400	1400	3/26/2019
Eagle Mine - TDRSA CWS	Mercury	ng/L	2.04	1.45	3/26/2019
Eagle Mine - TDRSA CWS	Molybdenum	ug/L	-	25	3/26/2019
Eagle Mine - TDRSA CWS	Nickel	ug/L	15000	14000	3/26/2019
Eagle Mine - TDRSA CWS	Nitrate	mg/L	274	-	3/26/2019
Eagle Mine - TDRSA CWS	Nitrite	mg/L	0.021	-	3/26/2019
Eagle Mine - TDRSA CWS	ORP	mV	-	-	3/26/2019
Eagle Mine - TDRSA CWS	pH	SU	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Phosphorus	mg/L	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Potassium	mg/L	-	60	3/26/2019
Eagle Mine - TDRSA CWS	Selenium	ug/L	39.7	49	3/26/2019
Eagle Mine - TDRSA CWS	Silver	ug/L	-	<0.24	3/26/2019
Eagle Mine - TDRSA CWS	Sodium	mg/L	544	550	3/26/2019
Eagle Mine - TDRSA CWS	Specific Conductance	µS/cm	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Strontium	ug/L	-	4400	3/26/2019

Location	Parameter	Units	Eagle Result	CEMP Result	Date
Eagle Mine - TDRSA CWS	Sulfate	mg/L	1900	2100	3/26/2019
Eagle Mine - TDRSA CWS	Total Dissolved Solids	mg/L	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Thallium	ug/L	-	<0.40	3/26/2019
Eagle Mine - TDRSA CWS	Vanadium	ug/L	-	<1.7	3/26/2019
Eagle Mine - TDRSA CWS	Water Elevation	ft MSL	-	-	3/26/2019
Eagle Mine - TDRSA CWS	Zinc	ug/L	771	760	3/26/2019

SampleID	Parameter	Units	Permit	Eagle Result	CEMP Result	Sample Date
EMWTP-EFF	Aluminum	ug/L	MPGW	<50	-	3/26/2019
EMWTP-EFF	Ammonia	mg/L	MPGW	0.36	0.38	3/26/2019
EMWTP-EFF	Antimony	ug/L	MPGW	<1.0	<0.30	3/26/2019
EMWTP-EFF	Arsenic	ug/L	MPGW	<1.0	<0.91	3/26/2019
EMWTP-EFF	Available Cyanide	ug/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Barium	ug/L	MPGW	<1.0	<0.14	3/26/2019
EMWTP-EFF	Beryllium	ug/L	MPGW	<1.0	<0.030	3/26/2019
EMWTP-EFF	Bicarbonate Alkalinity	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	BOD	mg/L	MPGW	<2.0	<2	3/26/2019
EMWTP-EFF	Boron	ug/L	MPGW	<20.0	<130	3/26/2019
EMWTP-EFF	Cadmium	ug/L	MPGW	<0.20	<0.05	3/26/2019
EMWTP-EFF	Calcium	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Carbonate Alkalinity	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Chloride	mg/L	MPGW	1.6	11	3/26/2019
EMWTP-EFF	Chromium	ug/L	MPGW	<1.0	<4.2	3/26/2019
EMWTP-EFF	Cobalt	ug/L	MPGW	<15.0	0.095	3/26/2019
EMWTP-EFF	Copper	ug/L	MPGW	<1.0	<2.3	3/26/2019
EMWTP-EFF	Dissolved Oxygen	mg/L	MPGW	10.31	-	3/26/2019
EMWTP-EFF	Flouride	mg/L	MPGW	<100	<0.026	3/26/2019
EMWTP-EFF	Flow	cfs	MPGW	-	-	3/26/2019
EMWTP-EFF	Hardness	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Inorganic Nitrogen	mg/L	MPGW	0.65	-	3/26/2019
EMWTP-EFF	Iron	ug/L	MPGW	<50.0	<44	3/26/2019
EMWTP-EFF	Lead	ug/L	MPGW	<1.0	<0.41	3/26/2019
EMWTP-EFF	Lithium	ug/L	MPGW	<10.0	<44	3/26/2019
EMWTP-EFF	Magnesium	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Manganese	ug/L	MPGW	<5.0	<0.83	3/26/2019
EMWTP-EFF	Mercury	ng/L	MPGW	<0.5	<0.264	3/26/2019
EMWTP-EFF	Molybdenum	ug/L	MPGW	<5.0	<0.29	3/26/2019
EMWTP-EFF	Nickel	ug/L	MPGW	<2.0	3.0	3/26/2019
EMWTP-EFF	Nitrate	mg/L	MPGW	0.27	-	3/26/2019
EMWTP-EFF	Nitrite	mg/L	MPGW	0.024	-	3/26/2019
EMWTP-EFF	ORP	mV	MPGW	-	-	3/26/2019
EMWTP-EFF	pH (min)	SU	MPGW	7.14	-	3/26/2019
EMWTP-EFF	pH (max)	SU	MPGW	8.35	-	3/26/2019
EMWTP-EFF	Phosphorus	mg/L	MPGW	<0.050	-	3/26/2019
EMWTP-EFF	Potassium	mg/L	MPGW	<0.5	<0.52	3/26/2019
EMWTP-EFF	Selenium	ug/L	MPGW	<1.0	<0.79	3/26/2019
EMWTP-EFF	Silver	ug/L	MPGW	<0.20	<0.24	3/26/2019

SampleID	Parameter	Units	Permit	Eagle Result	CEMP Result	Sample Date
EMWTP-EFF	Sodium	mg/L	MPGW	10.3	11	3/26/2019
EMWTP-EFF	Specific Conductance	µS/cm	MPGW	47.98	-	3/26/2019
EMWTP-EFF	Strontium	ug/L	MPGW	<5.0	0.82	3/26/2019
EMWTP-EFF	Sulfate	mg/L	MPGW	<10	3.1	3/26/2019
EMWTP-EFF	Total Cyanide	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Total Dissolved Solids	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Total Suspended Solids	mg/L	MPGW	-	-	3/26/2019
EMWTP-EFF	Temperature	°C	MPGW	-	-	3/26/2019
EMWTP-EFF	Thallium	ug/L	MPGW	<2.0	<0.40	3/26/2019
EMWTP-EFF	Turbidity	NTU	MPGW	-	-	3/26/2019
EMWTP-EFF	Uranium	ug/L	MPGW	<1.0	<0.50	3/26/2019
EMWTP-EFF	Vanadium	ug/L	MPGW	<1.0	<1.7	3/26/2019
EMWTP-EFF	Water Elevation	ft MSL	MPGW	-	-	3/26/2019
EMWTP-EFF	Zinc	ug/L	MPGW	<10.0	9.5	3/26/2019