

Water Chemistry Monitoring for Sipsey Tailrace

Date	Time	Weather	Water Conditions	Air Temp. °C	Air Temp. °F	Water Temp. °C	Water Temp. °F	pH	Dissolved Oxygen Test 1 ppm	Dissolved Oxygen Test 2 ppm	Percent Saturation	Total Alkalinity mg/L	Total Hardness mg/L	Turbidity JTU	Comments/Notes
9/15/2010	11:00	Clear	Normal	26	79	18	64	7.0	7.0	6.9	72.5	30	30	2	
11/19/2010	13:15	Clear	Normal	17	63	11	52	7.0	8.4	8.5	75.9	55	60	2	2 weeks since last generation
1/21/2011	9:10	Clear	Above Normal	-5	23	5.3	41.5	6.0	9.9	9.4	76.15	20	30	2	generating
2/11/2011	10:15	Partly Cloudy	Normal	5	41	6.1	43	6.5	10.4	10	83	25	40	2	no generation