

Sample Date	Batch Date	Sample Time	Instantaneous Water Temperature (°F)	Weather	Stream Gauge (ft)	Water Velocity (ft/sec)
11/1/2023	11/1/2023	08:30 AM	49.2	Cloudy	1.1	1.4
11/2/2023	11/2/2023	09:30 AM	10.2	Clear	1.12	2.4
11/3/2023	11/3/2023	09:33 AM	51.4	Clear	1.06	2.8
11/6/2023	11/6/2023	09:16 AM	54.9	Cloudy	1	2.4
11/7/2023	11/7/2023	08:15 AM	53.5	Clear	1.06	1.2
11/8/2023	11/8/2023	08:15 AM	50.7	Clear	1.08	1.7
11/9/2023	11/9/2023	08:45 AM	49.2	Clear	1.04	1.7
11/10/2023	11/10/2023	08:15 AM	49.3	Cloudy	1.06	1.3
11/13/2023	11/13/2023	08:15 AM	50.4	Cloudy	1.04	1.5
11/14/2023	11/14/2023	08:45 AM	50.0	Clear	1.06	
11/15/2023	11/15/2023	08:40 AM	49.6	Fog	1.06	1.8
11/16/2023	11/16/2023	07:35 AM	51.9	Cloudy	1.06	1.9
11/16/2023	11/17/2023	08:00 PM		Night	1.04	
11/17/2023	11/17/2023	08:00 AM	52.1	Cloudy	1.04	1.7
11/19/2023	11/19/2023	11:30 PM		Night	1.15	
11/20/2023	11/21/2023	11:30 PM		Night	1.6	
11/20/2023	11/20/2023	07:15 AM	50.0	Clear	1.22	1.6
11/20/2023	11/21/2023	02:12 PM		Clear	1.2	
11/20/2023	11/21/2023	07:00 PM	51.3	Night	1.52	3.6
11/20/2023	11/21/2023	09:45 PM		Night	1.58	
11/21/2023	11/21/2023	01:30 AM		Night	1.65	
11/21/2023	11/21/2023	04:00 AM		Night	1.65	
11/21/2023	11/21/2023	09:45 PM	50.2	Cloudy	1.62	2.1
11/21/2023	11/22/2023	11:57 AM		Clear	1.62	
11/21/2023	11/22/2023	08:30 PM	52.4	Night	1.65	
11/22/2023	11/22/2023	07:15 AM	50.5	Clear	1.6	2.4
11/27/2023	11/27/2023	11:30 AM	52.2	Clear	1.65	3.5
11/28/2023	11/28/2023	08:15 AM	50.8	Clear	1.4	2.6
11/29/2023	11/29/2023	08:30 AM	50.2	Cloudy	1.1	1.8
11/30/2023	11/30/2023	08:22 AM	49.1	Cloudy	1.73	1.0

Instantaneous Turbidity (ntu)	Instantaneous Electrical Conductivity (μS)	Instantaneous Dissolved Oxygen (mg/L)
3.41	132.5	10.81
2.80	125.9	10.96
2.38	122.5	10.82
1.02	120.7	10.04
1.31	128.7	10.57
1.88	127.3	11.00
1.72	126.7	11.35
2.13	126	11.38
2.08	122.8	11.11
3.31	146.3	10.84
2.57	148.5	10.66
1.50	147.5	10.22
2.60	141.3	10.33
2.01	145.5	10.48
3.78	141.7	10.81
4.70	143.3	10.91
3.58	141.7	10.54
4.60	142.5	10.82
2.50	157.9	10.83
12.32	146.8	10.45
2.09	159.4	10.51
2.90	158.9	11.02