

Sample Date	Batch Date	Sample Time	Instantaneous Water Temperature (°F)	Weather	Stream Gauge (ft)	Water Velocity (ft/sec)	Instantaneous Turbidity (ntu)	Instantaneous Electrical Conductivity (µS)
5/1/2023		11:15 AM	55.8	Cloudy	1.26	2.8	3.64	123.6
5/2/2023	5/2/2023	08:00 AM	53.0	Cloudy	1.30	1.0	4.39	129.7
5/3/2023	5/3/2023	08:20 AM	52.7	Cloudy	1.26	1.4	3.11	136.9
5/4/2023	5/4/2023	09:37 AM	53.7	Cloudy	1.26	1.7	2.31	136.4
5/5/2023	5/5/2023	08:15 AM	53.4	Cloudy	1.28	1.6	4.38	136.8
5/8/2023		08:15 AM	54.4	Clear	1.18	1.2	3.68	140.6
5/9/2023	5/9/2023	08:15 AM	54.5	Cloudy	1.28	0.8	3.44	135.1
5/10/2023	5/10/2023	08:15 AM	54.4	Clear	1.18	1.3	2.77	135.2
5/11/2023	5/11/2023	09:45 AM		Clear	1.20	0.9	3.40	138.1
5/12/2023	5/12/2023	08:15 AM	55.8	Clear	1.24	0.9	2.81	129.6
5/15/2023		08:15 AM	57.6	Clear	1.28	0.9		122.9
5/16/2023	5/16/2023	08:15 PM	57.4	Clear	1.34	0.8	3.16	120.6
5/17/2023	5/17/2023	08:30 AM	57.3	Clear	1.38	1.9	3.98	123.7
5/18/2023	5/18/2023	08:33 AM	56.7	Clear	1.45	2.3	4.41	126.7
5/19/2023	5/19/2023	09:00 AM	56.6	Clear	1.35	1.5	3.52	156.7
5/22/2023		08:15 AM	57.2	Clear	1.30	1.7	5.29	115.9
5/23/2023	5/23/2023	08:15 AM	57.4	Clear	1.32	2.1	2.76	122.4
5/24/2023	5/24/2023	10:13 AM	56.8	Clear	1.38	2.2	3.74	117.8
5/25/2023	5/25/2023	08:45 AM	55.6	Clear	1.40	2.2	4.10	123.1
5/26/2023	5/26/2023	08:15 AM	56.2	Cloudy	1.42	2.1	3.38	123.5
5/30/2023	5/30/2023	08:15 AM	56.6	Clear	1.34	2.6	2.63	120.0
5/31/2023	5/31/2023	08:28 AM	56.2	Clear	1.36	1.7	2.75	125.3

Instantaneous Dissolved Oxygen (mg/L)
10.12
9.94
10.02
10.05
9.96
9.97
9.97
9.76
9.53
9.29
9.29
9.40
9.56
9.50
9.21
9.13
10.00
9.62
9.55
9.40
9.55