

Station	Sample Start	Sample End	Sample Reason	Sample Type	Air Temperature (°F)	Water Temperature (°C)	Conductivity (µS/cm)	Dissolved Oxygen (mg/L)	pH	Salinity (ppt)	Specific Conductivity (µS/cm)	Transparency (cm)	Alkalinity (mg/L)	Ammonia Nitrogen (mg/L)
10SA	02/15/2022 09:15	02/15/2022 09:15	Base	Grab	15	4.0	1174	12.37	8.5	0.99	1959	11	276	0.10
10SA	02/28/2022 16:50	02/28/2022 16:50	Base	Grab	42	4.4	4366	11.79	8.0	3.93	7204		85	1.21
10SA	03/05/2022 19:10	03/05/2022 19:10	Base	Grab									19	0.85
10SA	03/15/2022 08:30	03/15/2022 08:30	Base	Grab	33	2.4	1361	11.97	8.2	1.22	2393	16	41	1.16
10SA	04/05/2022 08:45	04/05/2022 08:45	Base	Grab	34	4.1	831	12.18	7.7	0.69	1386	45	100	0.11
10SA	04/19/2022 09:15	04/19/2022 09:15	Base	Grab	35	5.1	959	11.06	8.3	0.78	1545	89	165	0.23
10SA	05/03/2022 08:15	05/03/2022 08:15	Base	Grab	46	8.8	678	10.78	7.5	0.49	981	> 100	173	< 0.06
10SA	05/17/2022 09:10	05/17/2022 09:10	Base	Grab	59	12.6	798	8.32	7.8	0.52	1045	53	236	< 0.06
10SA	05/19/2022 14:55	05/19/2022 15:30	Rain	Composite	55								41	0.42
10SA	06/07/2022 09:35	06/07/2022 09:35	Base	Grab	61	15.1	473	8.11	7.7	0.28	584	63	158	0.13
10SA	06/21/2022 08:40	06/21/2022 08:40	Base	Grab	78	19.3	531	9.57	7.5	0.29	596	20	101	0.62
10SA	07/19/2022 08:20	07/19/2022 08:20	Base	Grab	80	21.5	702	8.19	7.6	0.37	752	> 100	196	0.80
10SA	08/02/2022 08:50	08/02/2022 08:50	Base	Grab	74	21.5	457	8.20	7.7	0.24	490	54	132	0.48
10SA	08/16/2022 08:35	08/16/2022 08:35	Base	Grab	71	19.9	348	6.98	7.7	0.19	386	92	135	0.08
10SA	11/15/2022 09:50	11/15/2022 09:50	Base	Grab	31	6.4	2200	9.01	6.7	1.79	3416	17	110	0.56

Station	Sample Start	Sample End	Carbonaceous Biological Oxygen Demand 5-day (mg/L)	Chemical Oxygen Demand (mg/L)	Chloride (mg/L)	Dissolved Phosphorus (mg/L)	Ortho Phosphate (mg/L)	Total Phosphorus (mg/L)	E. coli (MPN/100 mL)	Hardness (mg/L CaCO3)	Total Kjeldahl Nitrogen (mg/L)	Nitrate (mg/L)	Nitrite (mg/L)
10SA	02/15/2022 09:15	02/15/2022 09:15	0.2	28	489.0	0.23	0.22	0.38		331	0.55	0.25	< 0.06
10SA	02/28/2022 16:50	02/28/2022 16:50	20.0	322	2720.0	0.21	0.18	0.50		120	5.10	0.45	0.16
10SA	03/05/2022 19:10	03/05/2022 19:10		147	166.0	0.13		0.39	< 45		2.90	0.57	0.08
10SA	03/15/2022 08:30	03/15/2022 08:30	> 9.0	71	772.0	0.21	0.20	0.34		85	4.00	0.69	0.09
10SA	04/05/2022 08:45	04/05/2022 08:45	3.2	30	392.0	0.05	0.03	0.17	93	151	1.20	1.23	< 0.06
10SA	04/19/2022 09:15	04/19/2022 09:15	2.8	28	362.0	~ 0.04	0.02	0.08		241	1.90	1.67	< 0.06
10SA	05/03/2022 08:15	05/03/2022 08:15	2.4	19	192.0	~ 0.03	0.02	0.08	46	< 45	1.20	1.64	< 0.06
10SA	05/17/2022 09:10	05/17/2022 09:10	3.2	26	180.0	0.26	0.02	0.13		258	1.30	1.27	< 0.06
10SA	05/19/2022 14:55	05/19/2022 15:30	> 8.3	182	26.5	~ 0.05	< 0.01	0.63		< 45	4.10	0.60	0.07
10SA	06/07/2022 09:35	06/07/2022 09:35	4.3	28	91.4	0.12	0.10	0.22	411	156	1.20	0.37	< 0.06
10SA	06/21/2022 08:40	06/21/2022 08:40	> 7.8	117	90.6	0.21	0.14	0.40		160	2.80	0.28	0.12
10SA	07/19/2022 08:20	07/19/2022 08:20	3.3	35	132.0	0.12	0.10	0.35		219	1.80	< 0.20	< 0.06
10SA	08/02/2022 08:50	08/02/2022 08:50	3.9	44	72.0	0.14	0.08	0.30	1203	125	1.70	0.74	< 0.06
10SA	08/16/2022 08:35	08/16/2022 08:35	1.6	< 15	40.3	0.09	0.08	0.18		118	0.66	0.62	< 0.06
10SA	11/15/2022 09:50	11/15/2022 09:50	8.7	73	1130.0	0.16	0.13	0.35		171	1.80	< 0.20	< 0.06

2022 Stormwater Sample Data - 10SA continued

Station	Sample Start	Sample End	Sulfate (mg/L)	Total Biological Oxygen Demand 5- day (mg/L)	Total Cadmium (ug/L)	Total Chromium (ug/L)	Total Copper (ug/L)	Total Lead (ug/L)	Total Nickel (ug/L)	Total Zinc (ug/L)	Total Dissolved Solids (mg/L)	Total Organic Carbon (mg/L)	Total Suspended Solids (mg/L)	Volatile Suspended Solids (mg/L)
10SA	02/15/2022 09:15	02/15/2022 09:15	23.40	0.8							971	1.0	76	7
10SA	02/28/2022 16:50	02/28/2022 16:50	19.40	21.0							3930	7.9	118	47
10SA	03/05/2022 19:10	03/05/2022 19:10	5.05								292	8.9	173	48
10SA	03/15/2022 08:30	03/15/2022 08:30	11.20	> 9.2	< 0.10	3.40	9.70	1.80	2.50	39.10	1240	6.0	15	6
10SA	04/05/2022 08:45	04/05/2022 08:45	16.20	3.8							760	3.6	12	5
10SA	04/19/2022 09:15	04/19/2022 09:15	26.40	3.2	< 0.10	< 1.00	4.40	< 0.50	1.60	16.60	804	4.5	3	< 3
10SA	05/03/2022 08:15	05/03/2022 08:15	23.70	2.6							534	4.4	5	3
10SA	05/17/2022 09:10	05/17/2022 09:10	27.90	3.8	< 0.10	< 1.00	5.60	< 0.50	1.40	10.50	591	4.6	8	< 4
10SA	05/19/2022 14:55	05/19/2022 15:30	4.49	> 8.3	0.20	10.40	21.40	14.20	8.40	120.00	100	7.4	363	81
10SA	06/07/2022 09:35	06/07/2022 09:35	9.59	5.2							323	8.8	5	4
10SA	06/21/2022 08:40	06/21/2022 08:40	13.80	> 7.9	< 0.10	1.80	9.10	1.00	3.20	30.00	382	26.3	14	8
10SA	07/19/2022 08:20	07/19/2022 08:20	11.20	4.4	< 0.10	< 1.00	3.40	< 0.50	1.20	12.00	405	8.2	7	3
10SA	08/02/2022 08:50	08/02/2022 08:50	12.10	5.1							286	11.8	10	6
10SA	08/16/2022 08:35	08/16/2022 08:35	10.20	1.5							225	4.7	3	< 3
10SA	11/15/2022 09:50	11/15/2022 09:50	5.27	> 8.7	< 0.10	5.30	5.10	1.90	2.50	52.30	1740	5.1	24	< 12