

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	01/18/2018 13:21	01/18/2018 17:02	Melt	Composite	32									0.65
10SA	01/19/2018 14:43	01/21/2018 18:00	Melt	Composite	28								247	2.03
10SA	01/23/2018 00:25	01/23/2018 20:55	Melt	Composite	21								235	1.54
10SA	01/26/2018 13:55	01/26/2018 18:55	Melt	Composite	5								101	0.90
10SA	01/30/2018 10:05		Base	Grab	8	1.4	1675.0	13.37	7.7	1.56	3050.0	62	150	1.98
10SA	02/22/2018 10:35		Base	Grab	16	1.9	5672.0	12.63	7.6	5.62	10158.0	> 100	215	2.00
10SA	02/27/2018 12:00	02/27/2018 19:05	Melt	Composite	25								94	1.76
10SA	02/28/2018 12:35	03/01/2018 03:12	Melt	Grab	30								94	1.59
10SA	03/08/2018 09:50		Base	Grab	20	1.4	3431.0	12.26	7.1	3.33	6237.0	11	61	1.24
10SA	03/12/2018 13:40	03/12/2018 20:05	Melt	Composite	25								66	0.60
10SA	03/13/2018 14:05	03/13/2018 18:15	Melt	Composite	30								63	0.57
10SA	03/14/2018 13:25	03/14/2018 21:15	Melt	Composite	30								50	0.50
10SA	03/15/2018 13:30	03/16/2018 04:30	Melt	Composite	26								58	0.56
10SA	03/17/2018 07:05	03/17/2018 22:46	Melt	Composite	32								50	0.48
10SA	03/19/2018 16:20	03/20/2018 01:05	Melt	Composite	27									
10SA	03/26/2018 17:25	03/27/2018 03:15	Rain	Composite	34								45	0.45
10SA	04/02/2018 09:50		Base	Grab	32	2.4	1239.0	12.41	7.0	1.10	2177.0	45	138	0.34
10SA	04/12/2018 09:50		E Coli	Grab	40	4.5	1004.0	12.68	7.3	0.83	1652.0	31		
10SA	04/17/2018 12:15	04/17/2018 22:25	Melt	Composite	40								60	0.21
10SA	04/19/2018 12:08	04/19/2018 22:43	Melt	Composite	36								71	0.10
10SA	04/20/2018 12:18	04/21/2018 01:54	Melt	Composite	60								84	0.14
10SA	04/21/2018 11:00	04/21/2018 17:37	Melt	Composite	60								100	0.13
10SA	04/26/2018 08:29		E Coli	Grab	45	7.8	803.0	10.15		0.60	1195.0	71		
10SA	05/04/2018 09:45		Base	Grab	65	11.0	1423.0	8.93	7.3	0.99	1942.0	25	261	< 0.02
10SA	05/08/2018 22:53	05/09/2018 00:23	Rain	Composite	57								127	0.30
10SA	05/10/2018 10:00		E Coli	Grab	50	12.0	1159.0	7.52		0.78	1543.0	91		
10SA	05/14/2018 16:16	05/14/2018 20:44	Rain	Composite	60								145	0.46
10SA	05/16/2018 10:05		Base	Grab	75	13.0	1109.0	7.43	7.3	0.73	1439.0	78	169	0.13
10SA	05/24/2018 09:55		E Coli	Grab	79	15.1	1432.0	7.10	7.6	0.90	1764.0	> 100		
10SA	05/24/2018 20:05	05/25/2018 04:30	Rain	Composite	80								36	0.12
10SA	05/29/2018 13:55	05/29/2018 19:55	Rain	Composite									46	0.49

Station	Sample Start	Sample End	Carbonaceous			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-	
			Biological Oxygen Demand 5-day (mg/L)	Chemical Oxygen Demand (mg/L)	Chloride (mg/L)							Nitrate (mg/L)	Nitrite (mg/L)
10SA	01/18/2018 13:21	01/18/2018 17:02			2360.5	< 0.02		0.05			2.30	0.48	0.36
10SA	01/19/2018 14:43	01/21/2018 18:00			9721.4	~ 0.04	~ 0.01	0.13		324	4.70	0.36	0.26
10SA	01/23/2018 00:25	01/23/2018 20:55		70	1990.2	~ 0.03		0.27		244	3.90	0.08	0.17
10SA	01/26/2018 13:55	01/26/2018 18:55		184	2104.7	0.09		0.74		112	4.70	0.27	0.13
10SA	01/30/2018 10:05		3.8	43	1377.8	0.09	0.09	0.19	816	212	3.50	0.16	0.04
10SA	02/22/2018 10:35		2.5	76	4053.6	0.05	0.03	0.07	16	196	3.60	0.61	0.05
10SA	02/27/2018 12:00	02/27/2018 19:05		162	2047.4	0.15	0.11	0.45		127	4.70	0.38	0.07
10SA	02/28/2018 12:35	03/01/2018 03:12	> 9.1	115	1529.6	0.15	0.14	0.39	1986	97	4.70	0.37	0.07
10SA	03/08/2018 09:50		3.5	73	1902.5	0.12	0.09	0.22		149	2.60	0.45	0.04
10SA	03/12/2018 13:40	03/12/2018 20:05		70	813.6	0.16		0.27		121	2.10	0.40	0.06
10SA	03/13/2018 14:05	03/13/2018 18:15		54	25.0	0.26	0.14	0.23			2.00	0.44	0.06
10SA	03/14/2018 13:25	03/14/2018 21:15	6.7	73	381.9	0.21	0.18	0.33		74	2.30	0.35	0.04
10SA	03/15/2018 13:30	03/16/2018 04:30	7.4	62	344.1	0.22	0.18	0.32		98	2.20	0.44	0.04
10SA	03/17/2018 07:05	03/17/2018 22:46		49	230.8	0.20		0.34		77	2.10	0.36	0.04
10SA	03/19/2018 16:20	03/20/2018 01:05				0.27	0.27	0.40			2.30	0.41	0.04
10SA	03/26/2018 17:25	03/27/2018 03:15	7.5	176	187.7	0.13	0.10	0.43		65	2.70	0.60	0.04
10SA	04/02/2018 09:50		2.5	30	552.8	0.07	0.06	0.13	1300	207	1.40	1.19	0.04
10SA	04/12/2018 09:50								1620				
10SA	04/17/2018 12:15	04/17/2018 22:25	3.6	76	544.3	~ 0.03	0.03	0.20		106	1.40	0.55	0.04
10SA	04/19/2018 12:08	04/19/2018 22:43	1.7	37	311.2	~ 0.05	0.04	0.12		108	1.00	0.59	< 0.03
10SA	04/20/2018 12:18	04/21/2018 01:54		25	171.1	0.08		0.13		84	0.97	0.71	< 0.03
10SA	04/21/2018 11:00	04/21/2018 17:37		24	106.9	0.09		0.14		79	0.85	0.76	< 0.03
10SA	04/26/2018 08:29								10				
10SA	05/04/2018 09:45		3.8	39	414.6	~ 0.03	~ 0.01	0.13		355	1.80	0.86	< 0.03
10SA	05/08/2018 22:53	05/09/2018 00:23	20.0	130	182.9	0.10	0.08	0.40		186	2.90	0.66	0.05
10SA	05/10/2018 10:00								840				
10SA	05/14/2018 16:16	05/14/2018 20:44		120	245.9	~ 0.05		0.33		223	3.40	1.07	0.11
10SA	05/16/2018 10:05		3.1	40	335.8	0.04	0.01	0.10	170	210	1.20	0.41	0.04
10SA	05/24/2018 09:55								40				
10SA	05/24/2018 20:05	05/25/2018 04:30	23.0	213	57.6	0.07	0.03	1.07		60	4.20	0.27	0.09
10SA	05/29/2018 13:55	05/29/2018 19:55		91	74.0	0.07		0.32		38	2.50	0.42	0.06

2018 Stormwater Sample Data at 10SA January - May continued

Station	Sample Start	Sample End	Sulfate (mg/L)	Total Biological Oxygen Demand 5- day (mg/L)	Total Cadmium (mg/L)	Total Chromium (mg/L)	Total Copper (mg/L)	Total Lead (mg/L)	Total Nickel (mg/L)	Total Zinc (mg/L)	Total Dissolved Solids (mg/L)	Total Organic Carbon (mg/L)	Total Suspended Solids (mg/L)	Volatile Suspended Solids (mg/L)
10SA	01/18/2018 13:21	01/18/2018 17:02									4590		4	~ 2
10SA	01/19/2018 14:43	01/21/2018 18:00			< 0.0004	0.0016	0.0132	~ 0.0010	0.0097	0.0145	13500		9	~ 6
10SA	01/23/2018 00:25	01/23/2018 20:55	20.3								3700	4.9	7	~ 5
10SA	01/26/2018 13:55	01/26/2018 18:55	20.9								3550	6.7	130	72
10SA	01/30/2018 10:05		16.3	4.1	< 0.0004	0.0010	0.0051	~ 0.0005	0.0052	0.0105	2510	3.7	5	4
10SA	02/22/2018 10:35		30.6	2.7							5570	3.1	~ 2	~ 1
10SA	02/27/2018 12:00	02/27/2018 19:05	20.4		< 0.0004	0.0154	0.0248	0.0070	0.0080	0.1190	3370	5.5	80	37
10SA	02/28/2018 12:35	03/01/2018 03:12	16.9	> 9.1							2580	6.5	52	21
10SA	03/08/2018 09:50		18.4	5.1	< 0.0002	0.0062	0.0100	0.0027	0.0039	0.0537	3250	4.5	24	10
10SA	03/12/2018 13:40	03/12/2018 20:05	15.6								1400	4.7	34	17
10SA	03/13/2018 14:05	03/13/2018 18:15	13.6								996	8.4	25	9
10SA	03/14/2018 13:25	03/14/2018 21:15	9.8	> 8.7							580	7.9	36	16
10SA	03/15/2018 13:30	03/16/2018 04:30	10.5	8.1							624	7.1	25	12
10SA	03/17/2018 07:05	03/17/2018 22:46	9.4								506	8.7	17	8
10SA	03/19/2018 16:20	03/20/2018 01:05											17	9
10SA	03/26/2018 17:25	03/27/2018 03:15	9.6	8.5							444	8.1	180	78
10SA	04/02/2018 09:50		19.5	2.7	< 0.0002	0.0022	0.0051	0.0016	0.0022	0.0199	1080	4.4	7	4
10SA	04/12/2018 09:50													
10SA	04/17/2018 12:15	04/17/2018 22:25	15.3	4.8							1040	5.1	65	27
10SA	04/19/2018 12:08	04/19/2018 22:43	13.4	2.7							656	5.0	28	12
10SA	04/20/2018 12:18	04/21/2018 01:54	11.5								388	5.3	14	5
10SA	04/21/2018 11:00	04/21/2018 17:37	11.1								324	5.4	12	4
10SA	04/26/2018 08:29													
10SA	05/04/2018 09:45		38.3	4.7	< 0.0002	0.0008	0.0036	~ 0.0003	0.0020	0.0092	1050	4.8	12	9
10SA	05/08/2018 22:53	05/09/2018 00:23	20.5	23.0							522	16.3	103	43
10SA	05/10/2018 10:00													
10SA	05/14/2018 16:16	05/14/2018 20:44	23.4								635	14.9	82	39
10SA	05/16/2018 10:05		21.0	3.6							759	7.6	4	~ 2
10SA	05/24/2018 09:55													
10SA	05/24/2018 20:05	05/25/2018 04:30	7.5	> 25.0							189	13.9	480	141
10SA	05/29/2018 13:55	05/29/2018 19:55	6.0								206	9.9	105	31

2018 Stormwater Sample Data at 10SA June - September

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	06/12/2018 09:55		Base	Grab	71	16.9	736.0	4.40	7.3	0.43	871.0	70	179	0.39
10SA	06/14/2018 09:05		E Coli	Grab	70	16.6	881.0	5.01	7.7	0.52	1049.0	71		
10SA	06/16/2018 08:10	06/16/2018 14:35	Rain	Composite	68								29	0.38
10SA	06/17/2018 06:50	06/17/2018 07:05	Rain	Composite	68								31	0.31
10SA	06/26/2018 02:30	06/26/2018 08:30	Rain	Composite	65								28	0.08
10SA	06/27/2018 09:50		Base	Grab	69	20.0	445.5	6.09	7.5	0.24	490.2	83	96	0.05
10SA	06/28/2018 08:50		E Coli	Grab	74	19.8	565.0	6.13	7.3	0.31	628.0	70		
10SA	07/01/2018 09:30	07/01/2018 12:30	Rain	Composite	78								24	< 0.02
10SA	07/04/2018 09:55	07/04/2018 11:10	Rain	Composite	75								56	
10SA	07/10/2018 10:10		Base	Grab		18.8	817.0	5.67	7.4	0.46	927.0	> 100	226	0.62
10SA	07/12/2018 11:05		E Coli	Grab	81	19.0	868.0	5.30	7.6	0.49	980.0	92		
10SA	07/12/2018 17:55	07/12/2018 18:55	Rain	Composite	72								15	0.34
10SA	07/24/2018 10:40		Base	Grab	76	21.6	583.0	6.50	7.6	0.30	624.0	95	163	0.31
10SA	07/25/2018 15:20	07/25/2018 17:55	Rain	Composite	65								26	0.08
10SA	07/26/2018 10:15		E Coli	Grab	65	21.5	345.1	4.68	7.8	0.18	369.6	63		
10SA	08/03/2018 21:00	08/04/2018 01:20	Rain	Composite	71								22	0.29
10SA	08/09/2018 11:35		E Coli	Grab	82	21.4	585.0	7.57	8.0	0.31	628.0	> 100		
10SA	08/10/2018 10:05		Base	Grab	80	21.1	611.0	7.78	7.8	0.32	660.0	> 100	201	0.38
10SA	08/23/2018 10:50		E Coli	Grab	74	20.7	858.0	6.07	8.2	0.46	935.0	84		
10SA	08/24/2018 10:30	08/24/2018 12:00	Rain	Composite	80								22	0.17
10SA	08/28/2018 08:35	08/28/2018 12:50	Rain	Composite	55								44	0.08
10SA	08/30/2018 10:35		Base	Grab	65	19.4	299.6	6.28	7.7	0.16	335.6	63	106	0.06
10SA	09/04/2018 14:25	09/04/2018 18:25	Rain	Composite	70									< 0.02
10SA	09/10/2018 10:05		Base	Grab	63	19.1	489.6	5.89	7.4	0.27	552.0	87	180	0.23
10SA	09/12/2018 09:30		E Coli	Grab	70	19.8	587.0	8.08	7.6	0.32	652.0	> 100		
10SA	09/18/2018 03:10	09/18/2018 08:05	Rain	Composite	59								35	0.21
10SA	09/20/2018 06:50	09/20/2018 16:30	Rain	Composite	52								26	~ 0.03
10SA	09/26/2018 09:45		E Coli	Grab	49	16.1	299.3	7.71	8.1	0.17	360.5	> 100		
10SA	09/27/2018 10:30		Base	Grab	55	16.4	417.2	7.14	7.4	0.24	499.7	> 100	149	~ 0.03

2018 Stormwater Sample Data at 10SA June - September continued

Station	Sample Start	Sample End	Carbonaceous			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-		
			Biological Oxygen Demand 5-day (mg/L)	Chemical Oxygen Demand (mg/L)	Chloride (mg/L)							Nitrate (mg/L)	Nitrite (mg/L)	Nitrite (mg/L)
10SA	06/12/2018 09:55		6.0	43	152.6	~ 0.02	0.02	0.29	770	185	1.90	1.41		0.06
10SA	06/14/2018 09:05								560					
10SA	06/16/2018 08:10	06/16/2018 14:35		42	27.9	0.08		0.19		32	1.30	0.36		0.09
10SA	06/17/2018 06:50	06/17/2018 07:05		110	25.4	0.12		0.36		34	2.10	0.32		0.04
10SA	06/26/2018 02:30	06/26/2018 08:30	7.4	57	25.3	~ 0.04	0.04	0.21		30	1.30	0.35		0.07
10SA	06/27/2018 09:50		3.5	29	78.9	0.04	0.02	0.16		95	0.87	0.38		0.04
10SA	06/28/2018 08:50								710					
10SA	07/01/2018 09:30	07/01/2018 12:30	3.8	33	17.8	0.06	0.03	0.14		~ 21	0.75	0.16	0.23	0.07
10SA	07/04/2018 09:55	07/04/2018 11:10		52	34.8	~ 0.04		0.17		43	1.50	0.56	0.66	0.11
10SA	07/10/2018 10:10		2.5	28	147.9	0.10	0.08	0.21		237	1.55	0.20	0.46	0.30
10SA	07/12/2018 11:05								1180					
10SA	07/12/2018 17:55	07/12/2018 18:55	5.0	86	8.2	0.09	0.05	0.38		~ 13	2.00	0.36	0.42	0.06
10SA	07/24/2018 10:40		1.9	32	86.6	0.09	0.08	0.18		133	1.10	0.51	0.56	0.05
10SA	07/25/2018 15:20	07/25/2018 17:55		51	15.0	~ 0.04	0.03	0.19			1.30	0.26	0.31	0.05
10SA	07/26/2018 10:15								4880					
10SA	08/03/2018 21:00	08/04/2018 01:20		49	10.8	~ 0.05		0.16		29	1.30			
10SA	08/09/2018 11:35								520					
10SA	08/10/2018 10:05		1.3	21	70.6	0.11	0.11	0.20		194	1.00	0.21	0.31	0.10
10SA	08/23/2018 10:50								2910					
10SA	08/24/2018 10:30	08/24/2018 12:00		60	6.2	0.07		0.26		27	1.10			
10SA	08/28/2018 08:35	08/28/2018 12:50		36	17.3	~ 0.03		0.12		33	0.75	0.34	0.38	0.03
10SA	08/30/2018 10:35		2.7	30	33.9	0.07	0.05	0.14	770	91	0.82	0.42	0.42	< 0.03
10SA	09/04/2018 14:25	09/04/2018 18:25			7.1	~ 0.03		0.15			1.00	0.18	0.18	< 0.03
10SA	09/10/2018 10:05		1.9	18	57.2	0.10	0.08	0.16		174	0.99	0.59	0.63	0.04
10SA	09/12/2018 09:30								330					
10SA	09/18/2018 03:10	09/18/2018 08:05	7.2	52	10.9	~ 0.04	0.02	0.21		31	1.30	0.35	0.35	< 0.03
10SA	09/20/2018 06:50	09/20/2018 16:30	3.4	36	8.5	~ 0.03	0.03	0.13		~ 13	0.74	0.21	0.21	< 0.03
10SA	09/26/2018 09:45								1660					
10SA	09/27/2018 10:30		1.9	20	57.2	0.07	0.04	0.10	816	186	0.69	0.94	0.94	< 0.03

2018 Stormwater Sample Data at 10SA June - September continued

Station	Sample Start	Sample End	Sulfate (mg/L)	Total Biological Oxygen Demand 5- day (mg/L)	Total Cadmium (mg/L)	Total Chromium (mg/L)	Total Copper (mg/L)	Total Lead (mg/L)	Total Nickel (mg/L)	Total Zinc (mg/L)	Total Dissolved Solids (mg/L)	Total Organic Carbon (mg/L)	Total Suspended Solids (mg/L)	Volatile Suspended Solids (mg/L)
10SA	06/12/2018 09:55		13.3	6.9							463	12.3	9	~ 7
10SA	06/14/2018 09:05													
10SA	06/16/2018 08:10	06/16/2018 14:35	4.0								106	7.2	24	9
10SA	06/17/2018 06:50	06/17/2018 07:05	4.3								94	6.7	358	86
10SA	06/26/2018 02:30	06/26/2018 08:30	3.6	> 8.9	< 0.0002	0.0025	0.0088	0.0039	0.0021	0.0371	83	9.0	55	15
10SA	06/27/2018 09:50		8.9	4.3	< 0.0002	0.0004	0.0044	~ 0.0004	0.0013	0.0050	260	6.7	5	5
10SA	06/28/2018 08:50													
10SA	07/01/2018 09:30	07/01/2018 12:30	~ 0.3	5.2							79	7.4	12	4
10SA	07/04/2018 09:55	07/04/2018 11:10										9.3	55	20
10SA	07/10/2018 10:10		18.9	2.7							506	7.1	5	~ 3
10SA	07/12/2018 11:05													
10SA	07/12/2018 17:55	07/12/2018 18:55	3.5	6.1							48	5.3	182	36
10SA	07/24/2018 10:40		11.6	2.2	< 0.0002	0.0003	0.0063	~ 0.0001	0.0009	< 0.0050	335	7.6	3	3
10SA	07/25/2018 15:20	07/25/2018 17:55	3.0								70	8.9	98	29
10SA	07/26/2018 10:15													
10SA	08/03/2018 21:00	08/04/2018 01:20	2.6								57	5.6	62	17
10SA	08/09/2018 11:35													
10SA	08/10/2018 10:05		14.8	1.9	< 0.0002	0.0004	0.0138	~ 0.0001	0.0011	0.0039	360	6.4	~ 2	~ 2
10SA	08/23/2018 10:50													
10SA	08/24/2018 10:30	08/24/2018 12:00	2.1		< 0.0002	0.0046	0.0153	0.0078	0.0026	0.0696	46	4.7	142	28
10SA	08/28/2018 08:35	08/28/2018 12:50	3.9									8.3	29	12
10SA	08/30/2018 10:35		7.0	3.7							184	5.7	6	5
10SA	09/04/2018 14:25	09/04/2018 18:25			< 0.0002	0.0055	0.0092	0.0034	0.0018	0.0336	63		55	15
10SA	09/10/2018 10:05		14.5	2.0	< 0.0002	0.0006	0.0405	0.0008	0.0011	0.0075	311	5.5	7	4
10SA	09/12/2018 09:30													
10SA	09/18/2018 03:10	09/18/2018 08:05	2.7	> 8.6							65	6.4	80	26
10SA	09/20/2018 06:50	09/20/2018 16:30	2.5	5.0							63	5.8	51	15
10SA	09/26/2018 09:45													
10SA	09/27/2018 10:30		14.6	1.8							296	5.2	8	3

Station	Sample Start	Sample End	Sample Reason	Sample Type	Air	Water	Conductivity (µS/cm)	Dissolved	Salinity (ppt)	Specific	Transparency (cm)	Alkalinity (mg/L)	Ammonia	
					Temperature (°F)	Temperature (°C)		Oxygen (mg/L)		Conductivity (µS/cm)			Nitrogen (mg/L)	
10SA	10/12/2018 10:20		Base	Grab	33	10.6	434.6	9.92	7.4	0.29	599.0	> 100	187	0.07
10SA	10/23/2018 10:20		Base	Grab	36	12.0	835.0	7.71	7.6	0.56	1111.0	> 100	298	0.07
10SA	10/24/2018 10:05		E Coli	Grab	37	11.8	863.0	8.08	7.3	0.58	1155.0	> 100		
10SA	11/04/2018 11:20	11/04/2018 13:50	Rain	Composite	38									~ 0.03
10SA	11/05/2018 18:35	11/06/2018 08:50	Rain	Composite	40								52	~ 0.05
10SA	11/07/2018 10:25		E Coli	Grab	31	7.7	294.4	9.38	8.3	0.21	439.8	60		
10SA	11/14/2018 10:05		Base	Grab	26	8.0	805.0	9.84	7.3	0.60	1193.0	> 100	239	0.17
10SA	11/26/2018 10:05		Base	Grab	17	5.8	309.6	9.17	7.2	0.24	488.5	64	121	~ 0.04
10SA	12/04/2018 10:15		Base	Grab	22	6.9	4271.0	10.26	6.7	3.57	6534.0	100	245	0.53
10SA	12/17/2018 09:55		Base	Grab	27	6.6	1918.0	12.25	7.9	1.54	2956.0	> 100	268	~ 0.04
10SA	12/27/2018 07:29	12/28/2018 17:29	Rain	Composite	19								48	0.39

Station	Sample Start	Sample End	Carbonaceous			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-		
			Biological Oxygen Demand 5-day (mg/L)	Chemical Oxygen Demand (mg/L)	Chloride (mg/L)							Nitrate (mg/L)	Nitrite (mg/L)	Nitrite (mg/L)
10SA	10/12/2018 10:20		2.3	21	67.0	0.07	0.05	0.08		184	0.62	1.41	1.41	< 0.03
10SA	10/23/2018 10:20		2.0	21	182.6	0.09	0.05	0.12	2420	300	1.00	1.52	1.57	0.05
10SA	10/24/2018 10:05								3654					
10SA	11/04/2018 11:20	11/04/2018 13:50			36.6	0.26		0.40			1.30	0.13	0.13	< 0.03
10SA	11/05/2018 18:35	11/06/2018 08:50	> 8.9	50	18.3	0.11	0.10	0.17		40	0.58	0.17	0.20	0.03
10SA	11/07/2018 10:25								6490					
10SA	11/14/2018 10:05		1.9	26	249.1	0.07	0.05	0.11		251	0.89	0.73	0.73	< 0.02
10SA	11/26/2018 10:05		5.6	33	88.2	0.08	0.05	0.16	7500	120	0.91	0.30	0.30	< 0.03
10SA	12/04/2018 10:15		1.9	~ 28	3803.8	~ 0.03	0.01	0.08		355	1.20	0.81	0.95	0.14
10SA	12/17/2018 09:55		2.6	27	826.0	0.06	0.04	0.10	119	331	0.78	1.08	1.08	< 0.03
10SA	12/27/2018 07:29	12/28/2018 17:29		94	289.6	0.12		0.29		57	1.60	0.41	0.49	0.08

2018 Stormwater Sample Data at 10SA October - December continued

Station	Sample Start	Sample End	Sulfate (mg/L)	Total Biological Oxygen Demand 5- day (mg/L)	Total Cadmium (mg/L)	Total Chromium (mg/L)	Total Copper (mg/L)	Total Lead (mg/L)	Total Nickel (mg/L)	Total Zinc (mg/L)	Total Dissolved Solids (mg/L)	Total Organic Carbon (mg/L)	Total Suspended Solids (mg/L)	Volatile Suspended Solids (mg/L)
10SA	10/12/2018 10:20		17.8	2.1	< 0.0002	0.0005	0.0141	~ 0.0002	0.0011	< 0.0050	336	7.3	~ 2	~ 2
10SA	10/23/2018 10:20		27.2	2.0							626	7.0	3	~ 2
10SA	10/24/2018 10:05													
10SA	11/04/2018 11:20	11/04/2018 13:50											11	8
10SA	11/05/2018 18:35	11/06/2018 08:50	4.4	> 8.7	< 0.0002	0.0013	0.0040	0.0010	0.0011	0.0164	113	14.2	9	6
10SA	11/07/2018 10:25													
10SA	11/14/2018 10:05		24.4	1.9	< 0.0002	0.0003	0.0021	~ 0.0002	0.0014	< 0.0050	683	7.7	~ 2	2
10SA	11/26/2018 10:05		13.0	6.3							294	8.7	5	4
10SA	12/04/2018 10:15		26.2	1.3	< 0.0002	0.0003	0.0029	~ 0.0001	0.0020	< 0.0100	3940	2.0	~ 2	~ 2
10SA	12/17/2018 09:55		23.2	2.2							1640	3.2	3	~ 2
10SA	12/27/2018 07:29	12/28/2018 17:29	6.4		< 0.0002	0.0128	0.0217	0.0071	0.0050	0.1340	589	6.3	82	34