

In House Water Testing - 2019

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S/cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Colldt	Temp. Tested
Everall St. Sampling Station	2-Jan-19	9:45	270	8.26	0.08	0.63	0.03	9.2	16.1
Malabar Sampling Station	2-Jan-19	10:00	275	8.30	0.14	0.55	0.02	9.2	15.0
Chestnut & N. Bluff Sample STN	2-Jan-19	10:15	283	8.34	0.16	0.30	0.02	8.4	16.0
Russell Ave. Sample Station	2-Jan-19	10:30	304	8.40	0.06	0.61	0.02	9.0	15.5
Roper Reservoir	2-Jan-19	10:45						8.0	
Roper PRV	2-Jan-19	11:00	306	8.45	0.09	0.63	0.02	9.2	14.8
Roper Ave. Sample Station	2-Jan-19	11:15	312	8.50	0.08	0.60	0.02	8.4	14.4
Finlay St. Sampling Station	2-Jan-19	11:30	304	8.43	0.10	0.57	0.01	8.8	14.2
Stayte Sampling Station	2-Jan-19	11:45	288	8.32	0.11	0.44	0.02	8.9	14.3
Balsam & Marine	2-Jan-19	12:00	280	8.34	0.10	0.55	0.01	8.9	14.2
Oxford St. & Buena Vista STN	2-Jan-19	12:15	285	8.31	0.11	0.47	0.02	9.0	14.2
Merklin Low Reservoir	2-Jan-19	12:30	313	8.50	0.15	0.57	0.02	8.2	14.3
Merklin Reservoir (New)	2-Jan-19	12:45		0.08		0.59	0.02	7.8	
Oxford Reservoir	2-Jan-19	13:00	265	8.33	0.08	0.59	0.03	8.1	13.0
Everall St. Sampling Station	8-Jan-19	9:00	273	8.22	0.08	0.60	0.02	9.5	18.1
Mann Park Sample Station	8-Jan-19	9:15	274	8.27	0.10	0.56	0.02	8.1	18.3
Marine Dr Sample Station	8-Jan-19	9:30	280	8.33	0.22	0.27	0.02	8.1	17.9
Russell Ave. Sample Station	8-Jan-19	9:45	310	8.34	0.17	0.61	0.02	9.1	18.3
Roper Reservoir	8-Jan-19	10:00	302		0.16	0.48	0.01	9.0	18.0
Roper PRV	8-Jan-19	10:15	304	8.40	0.07	0.63	0.01	8.8	18.1
Stevens Sample Station	8-Jan-19	10:30	316	8.48	0.03	0.79	0.02	8.7	18.1
Finlay St. Sampling Station	8-Jan-19	10:45	304	8.44	0.05	0.65	0.03	8.4	17.9
Stayte Sampling Station	9-Jan-19	9:00	299	8.37	0.08	0.37	0.01	8.6	18.0
Balsam & Marine	9-Jan-19	9:15	285	8.30	0.12	0.54	0.01	8.7	18.4
Oxford St. & Buena Vista STN	9-Jan-19	9:30	284	8.32	0.05	0.49	0.02	8.9	18.2
Merklin Low Reservoir	9-Jan-19	9:45	316	8.47	0.07	0.61	0.03	7.9	18.0
Merklin Reservoir (New)	9-Jan-19	10:00	313	8.45	0.07	0.60	0.03	7.6	18.0
Oxford Reservoir	9-Jan-19	10:15	270	8.31					
Everall St. Sampling Station	15-Jan-19	9:25	278	8.16	0.17	0.65	0.04	9.4	15.7
Malabar Sampling Station	15-Jan-19	9:50	277	8.22	0.16	0.55	0.02	9.0	15.3
Marine Dr Sample Station	15-Jan-19	10:30	280	8.25	0.18	0.47	0.04	8.0	15.8
Russell Ave. Sample Station	15-Jan-19	10:50	282	8.25	0.12	0.64	0.03	9.1	15.9
Roper Reservoir	15-Jan-19	11:15	297	8.43	0.18	0.60	0.05	9.0	15.7
Roper PRV	15-Jan-19	11:05	305	8.45	0.14	0.49	0.04	9.2	16.0
Roper Ave. Sample Station	15-Jan-19	11:35	310	8.51	0.21	0.60	0.04	8.4	16.0
Finlay St. Sampling Station	16-Jan-19	9:10	294	8.26	0.20	0.60	0.03	9.0	23.0
Stayte Sampling Station	16-Jan-19	9:35	300	8.25	0.19	0.48	0.03	8.5	23.4
Balsam & Marine	16-Jan-19	10:00	294	8.22	0.15	0.60	0.03	8.8	24.6
Oxford St. & Buena Vista STN	16-Jan-19	11:20	297	8.26	0.13	0.53	0.02	9.0	21.7
Merklin Low Reservoir	16-Jan-19	10:40	316	8.35	0.18	0.62	0.02	9.3	24.1
Merklin Reservoir (New)	16-Jan-19	11:00	314	8.37	0.18	0.68	0.03	9.3	22.4
Oxford Reservoir	16-Jan-19	11:40	287	8.21	0.11	0.65	0.02	9.7	22.8
Everall St. Sampling Station	22-Jan-19	8:45	276	8.24	0.10	0.64	0.02	9.4	17.6
Mann Park Sample Station	22-Jan-19	9:05	274	8.18	0.33	0.55	0.02	8.0	16.1
Marine Dr Sample Station	22-Jan-19	9:20	274	8.25	0.21	0.39	0.03	7.7	15.0
Russell Ave. Sample Station	22-Jan-19	9:35	282	8.21	0.10	0.69	0.01	9.1	16.7
Roper Reservoir	22-Jan-19	10:40	293	8.37	0.17	0.68	0.03	8.7	16.7
Roper PRV	22-Jan-19	10:30	296	8.37	0.09	0.64	0.02	9.3	15.7
Stevens Sample Station	22-Jan-19	9:50	293	8.31	0.09	0.69	0.06	8.9	18.1
Finlay St. Sampling Station	23-Jan-19	8:55	283	8.28	0.12	0.58	0.02	8.9	18.0
Stayte Sampling Station	23-Jan-19	9:20	310	8.38	0.16	0.38	0.03	8.1	18.6
Balsam & Marine	23-Jan-19	9:45	286	8.28	0.11	0.57	0.00	8.8	19.6
Oxford St. & Buena Vista STN	23-Jan-19	10:40	273	8.32	0.12	0.49	0.03	9.2	18.7
Merklin Low Reservoir	23-Jan-19	11:00	307	8.44	0.06	0.60	0.02	9.2	18.8
Merklin Reservoir (New)	23-Jan-19	11:25	312	8.46	0.09	0.58	0.00	9.2	19.8
Oxford Reservoir	23-Jan-19	11:45	276	8.24	0.08	0.61	0.04	9.7	18.6
Everall St. Sampling Station	29-Jan-19	8:45	279	7.79	0.11	0.68	0.02	9.4	21.5
Malabar Sampling Station	29-Jan-19	9:05	276	8.22	0.14	0.57	0.01	8.8	21.9
Chestnut & N. Bluff Sample STN	29-Jan-19	9:25	274	8.28	0.16	0.70	0.00	7.7	21.7
Russell Ave. Sample Station	29-Jan-19	9:40	276	8.28	0.10	0.53	0.00	9.0	20.9
Roper Reservoir	29-Jan-19	10:30	279	8.40	0.15	0.80	0.00	8.1	18.6
Roper PRV	29-Jan-19	10:45	309	8.44	0.11	0.73	0.00	9.2	21.0
Roper Ave. Sample Station	29-Jan-19	11:00	304	8.44	0.10	0.54	0.02	8.2	20.1
Finlay St. Sampling Station	30-Jan-19	9:15	291	8.28	0.11	0.64	0.04	8.8	24.0
Stayte Sampling Station	30-Jan-19	9:35	313	8.41	0.11	0.57	0.01	8.3	22.5
Balsam & Marine	30-Jan-19	9:55	305	8.40	0.13	0.49	0.03	8.6	22.6
Oxford St. & Buena Vista STN	30-Jan-19	10:40	286	8.35	0.11	0.62	0.04	9.1	22.5
Merklin Low Reservoir	30-Jan-19	11:00	317	8.47	0.07	0.47	0.02	9.2	21.7
Merklin Reservoir (New)	30-Jan-19	11:20	317	8.49	0.09	0.66	0.01	9.2	24.6
Oxford Reservoir	30-Jan-19	11:55	281	8.34	0.10	0.66	0.00	9.7	22.7
Everall St. Sampling Station	5-Feb-19	9:05	268	8.33	0.10	0.69	0.01	9.0	14.4
Mann Park Sample Station	5-Feb-19	9:20	266	8.36	0.12	0.37	0.00	7.5	12.3
Marine Dr Sample Station	5-Feb-19	9:35	283	8.37	0.22	0.39	0.02	7.2	15.8
Russell Ave. Sample Station	5-Feb-19	9:55	284	8.37	0.10	0.83	0.00	8.5	14.7
Roper Reservoir	5-Feb-19	10:25	288	8.47	0.08	0.54	0.01	8.8	16.1
Roper PRV	5-Feb-19	10:35	306	8.50	0.17	0.51	0.02	7.6	16.5
Stevens Sample Station	5-Feb-19	10:50	307	8.53	0.12	0.55	0.00	8.7	15.5

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S}/\text{cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Colldt	Temp. Tested
Finlay St. Sampling Station	5-Feb-19	11:05	274	8.44	0.10	0.64	0.03	8.4	13.3
Stayte Sampling Station	5-Feb-19	11:20	304	8.56	0.08	0.21	0.01	8.0	13.3
Balsam & Marine	5-Feb-19	11:30	295	8.53	0.11	0.77	0.00	7.8	13.4
Oxford St. & Buena Vista STN	5-Feb-19	11:45	285	8.48	0.12	0.54	0.03	8.5	13.0
Merklin Low Reservoir	5-Feb-19	11:55	316	8.59	0.06	0.61	0.00	9.1	18.2
Merklin Reservoir (New)	5-Feb-19	12:05	312	8.63	0.06	0.71	0.00	9.0	16.9
Oxford Reservoir	5-Feb-19	12:20	270	8.49	0.09	0.65	0.03	9.6	13.6
Everall St. Sampling Station	13-Feb-19	8:18	263	8.25	0.11	0.68	0.03	9.0	19.5
Malabar Sampling Station	13-Feb-19	8:50	269	8.32	0.13	0.63	0.03	7.6	17.9
Chestnut & N. Bluff Sample STN	13-Feb-19	9:05	270	8.40	0.14	0.44	0.04	5.6	16.2
Russell Ave. Sample Station	13-Feb-19	9:20	308	8.48	0.07	0.68	0.00	8.5	17.8
Roper Reservoir	13-Feb-19	9:35	278	8.43	0.15	0.53	0.02	6.6	14.0
Roper PRV	13-Feb-19	9:30	304	8.50	0.08	0.48	0.03	8.5	14.4
Roper Ave. Sample Station	13-Feb-19	9:50	308	8.52	0.07	0.73	0.00	6.6	18.2
Finlay St. Sampling Station	13-Feb-19	10:35	282	8.48	0.10	0.75	0.00	7.3	17.4
Stayte Sampling Station	13-Feb-19	10:52	307	8.56	0.07	0.56	0.01	6.5	18.3
Balsam & Marine	13-Feb-19	11:07	306	8.56	0.10	0.50	0.02	6.2	21.1
Oxford St. & Buena Vista STN	13-Feb-19	12:00	279	8.47	0.11	0.60	0.05	8.2	15.0
Merklin Low Reservoir	13-Feb-19	11:22	307	8.60	0.07	0.72	0.00	9.0	19.9
Merklin Reservoir (New)	13-Feb-19	11:31	303	8.58	0.06	0.63	0.05	9.0	16.3
Oxford Reservoir	13-Feb-19	11:47	274	8.43	0.11	0.53	0.04	9.7	16.0
Everall St. Sampling Station	19-Feb-19	8:35	272	8.29	0.09	0.60	0.03	9.0	19.4
Mann Park Sample Station	19-Feb-19	8:45	261	8.31	0.14	0.66	0.03	5.8	13.8
Marine Dr Sample Station	19-Feb-19	9:00	273	8.40	0.22	0.58	0.01	5.3	17.8
Russell Ave. Sample Station	19-Feb-19	9:20	272	8.36	0.09	0.75	0.00	8.1	17.2
Roper Reservoir	19-Feb-19	11:15	278	8.42	0.15	0.65	0.05	6.9	16.5
Roper PRV	19-Feb-19	11:05	298	8.50	0.10	0.78	0.05	8.5	14.1
Stevens Sample Station	19-Feb-19	9:35	305	8.52	0.10	0.60	0.01	7.9	16.7
Finlay St. Sampling Station	19-Feb-19	9:50	273	8.44	0.10	0.56	0.02	7.0	18.9
Stayte Sampling Station	19-Feb-19	10:35	298	8.54	0.11	0.67	0.02	6.3	15.3
Balsam & Marine	19-Feb-19	10:50	292	8.52	0.13	0.73	0.01	6.0	14.4
Oxford St. & Buena Vista STN	19-Feb-19	10:00	278	8.46	0.11	0.61	0.04	7.8	15.1
Merklin Low Reservoir	19-Feb-19	11:25	312	8.55	0.07	0.61	0.05	9.0	19.0
Merklin Reservoir (New)	19-Feb-19	11:35	302	8.57	0.11	0.70	0.00	9.3	15.6
Oxford Reservoir	19-Feb-19	11:50	259	8.46	0.10	0.63	0.02	9.7	15.0
Everall St. Sampling Station	27-Feb-19	7:25	277	8.35	0.10	0.66	0.03	9.0	19.2
Malabar Sampling Station	27-Feb-19	7:40	269	8.43	0.13	0.61	0.02	6.6	16.8
Chestnut & N. Bluff Sample STN	27-Feb-19	7:55	278	8.53	0.15	0.58	0.00	5.9	17.5
Russell Ave. Sample Station	27-Feb-19	8:10	272	8.44	0.10	0.66	0.02	8.4	15.2
Roper Reservoir	27-Feb-19	8:35	270	8.51	0.16	0.53	0.06	6.9	14.5
Roper PRV	27-Feb-19	8:25	298	8.57	0.10	0.64	0.00	8.5	20.3
Roper Ave. Sample Station	27-Feb-19	11:00	298	8.65	0.10	0.62	0.02	6.5	15.2
Finlay St. Sampling Station	27-Feb-19	9:30	297	8.60	0.11	0.62	0.04	7.6	21.2
Stayte Sampling Station	27-Feb-19	9:45	297	8.67	0.10	0.54	0.02	6.7	20.3
Balsam & Marine	27-Feb-19	10:45	284	8.67	0.12	0.46	0.02	6.5	18.4
Oxford St. & Buena Vista STN	27-Feb-19	11:15	285	8.50	0.12	0.56	0.03	7.9	19.7
Merklin Low Reservoir	27-Feb-19	8:55	302	8.70	0.10	0.64	0.00	8.9	20.6
Merklin Reservoir (New)	27-Feb-19	9:05	303	8.70	0.07	0.65	0.05	9.1	16.2
Oxford Reservoir	27-Feb-19	11:35	272	8.53	0.09	0.63	0.02	9.6	17.1
Everall St. Sampling Station	5-Mar-19	9:00	272	8.30	0.10	0.66	0.03	9.0	15.7
Mann Park Sample Station	5-Mar-19	9:15	282	8.22	0.11	0.62	0.03	6.2	16.8
Marine Dr Sample Station	5-Mar-19	9:30	271	8.31	0.19	0.49	0.03	5.5	15.1
Russell Ave. Sample Station	5-Mar-19	9:45	308	8.43	0.09	0.63	0.02	8.4	15.2
Roper Reservoir	5-Mar-19	11:35	283	8.35	0.15	0.55	0.02	7.4	16.4
Roper PRV	5-Mar-19	11:25	304	8.43	0.11	0.64	0.03	8.8	15.8
Stevens Sample Station	5-Mar-19	10:30	301	8.47	0.09	0.63	0.04	8.4	13.5
Finlay St. Sampling Station	5-Mar-19	10:45	289	8.36	0.12	0.64	0.03	7.9	16.1
Stayte Sampling Station	5-Mar-19	11:00	301	8.50	0.10	0.58	0.03	6.9	14.1
Balsam & Marine	5-Mar-19	11:45	287	8.47	0.13	0.42	0.03	7.0	13.0
Oxford St. & Buena Vista STN	5-Mar-19	11:55	284	8.41	0.13	0.60	0.03	8.2	13.4
Merklin Low Reservoir	5-Mar-19	8:15	317	8.42	0.10	0.59	0.03	9.0	17.1
Merklin Reservoir (New)	5-Mar-19	8:00	315	8.53	0.09	0.65	0.03	9.3	19.1
Oxford Reservoir	5-Mar-19	12:05	270	8.41	0.11	0.63	0.03	9.6	15.8
Everall St. Sampling Station	13-Mar-19	8:25	270	8.38	0.13	0.65	0.03	9.3	15.9
Malabar Sampling Station	13-Mar-19	8:35	272	8.30	0.12	0.61	0.02	7.0	15.1
Marine Dr Sample Station	13-Mar-19	8:50	284	8.40	0.13	0.53	0.03	7.1	17.2
Russell Ave. Sample Station	13-Mar-19	9:05	291	8.31	0.11	0.62	0.04	8.5	18.2
Roper Reservoir	13-Mar-19	10:40	288	8.44	0.18	0.47	0.00	7.6	19.1
Roper PRV	13-Mar-19	10:30	310	8.45	0.15	0.56	0.04	8.9	19.2
Roper Ave. Sample Station	13-Mar-19	9:15	303	8.51	0.10	0.60	0.03	7.1	17.7
Finlay St. Sampling Station	13-Mar-19	9:25	287	8.44	0.10	0.61	0.02	8.1	16.9
Stayte Sampling Station	13-Mar-19	9:40	312	8.51	0.11	0.62	0.03	7.2	18.5
Balsam & Marine	13-Mar-19	9:50	303	8.41	0.16	0.36	0.01	7.4	21.3
Oxford St. & Buena Vista STN	13-Mar-19	11:15	278	8.39	0.13	0.57	0.05	8.6	20.5
Merklin Low Reservoir	13-Mar-19	10:50	310	8.49	0.08	0.60	0.02	9.0	21.0
Merklin Reservoir (New)	13-Mar-19	11:00	296	8.57	0.09	0.63	0.04	9.4	22.0
Oxford Reservoir	13-Mar-19	11:30	263	8.36	0.09	0.62	0.03	9.9	19.0

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S/cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Colldt	Temp. Tested
Everall St. Sampling Station	19-Mar-19	8:30	279	8.39	0.12	0.70	0.03	9.6	20.2
Mann Park Sample Station	19-Mar-19	8:45	283	8.38	0.12	0.61	0.05	7.5	22.3
Marine Dr Sample Station	19-Mar-19	8:55	281	8.35	0.19	0.52	0.02	7.0	22.7
Russell Ave. Sample Station	19-Mar-19	9:10	289	8.46	0.12	0.65	0.03	9.2	21.9
Roper Reservoir	19-Mar-19	9:30	272	8.57	0.18	0.51	0.04	8.7	20.1
Roper PRV	19-Mar-19	9:20	298	8.53	0.09	0.61	0.05	9.5	18.4
Stevens Sample Station	19-Mar-19	10:20	296	8.59	0.08	0.65	0.05	9.6	17.2
Finlay St. Sampling Station	19-Mar-19	10:05	295	8.50	0.14	0.65	0.03	9.4	20.1
Stayte Sampling Station	19-Mar-19	10:30	315	8.58	0.10	0.57	0.03	8.6	21.8
Balsam & Marine	19-Mar-19	10:40	291	8.66	0.12	0.45	0.05	9.3	21.6
Oxford St. & Buena Vista STN	19-Mar-19	11:20	277	8.52	0.24	0.59	0.19	9.7	19.5
Merklin Low Reservoir	19-Mar-19	10:55	303	8.65	0.12	0.62	0.01	9.2	17.5
Merklin Reservoir (New)	19-Mar-19	11:05	304	8.67	0.08	0.68	0.01	9.7	17.3
Oxford Reservoir	19-Mar-19	11:40	276	8.55	0.10	0.63	0.00	9.9	17.2
Everall St. Sampling Station	26-Mar-19	8:40	287	8.12	0.10	0.66	0.03	9.6	16.9
Malabar Sampling Station	26-Mar-19	8:50	282	8.35	0.13	0.60	0.03	9.4	18.9
Marine Dr Sample Station	26-Mar-19	9:00	285	8.32	0.13	0.61	0.00	11.0	20.9
Russell Ave. Sample Station	26-Mar-19	9:10	283	8.38	0.10	0.67	0.03	9.7	21.9
Roper Reservoir	26-Mar-19	9:25	275	8.50	0.17	0.52	0.06	9.6	20.5
Roper PRV	26-Mar-19	9:20	276	8.41	0.11	0.58	0.05	9.9	18.7
Roper Ave. Sample Station	26-Mar-19	9:40	302	8.54	0.23	0.55	0.04	10.0	17.3
Finlay St. Sampling Station	26-Mar-19	10:25	271	8.43	0.11	0.62	0.05	10.6	17.8
Stayte Sampling Station	26-Mar-19	10:40	295	8.59	0.21	0.54	0.04	10.2	18.9
Balsam & Marine	26-Mar-19	10:50	285	8.45	0.17	51.00	0.03	11.0	20.4
Oxford St. & Buena Vista STN	26-Mar-19	10:15	279	8.51	0.09	0.60	0.03	10.8	20.0
Merklin Low Reservoir	26-Mar-19	11:10	301	8.61	0.18	0.52	0.06	9.2	18.8
Merklin Reservoir (New)	26-Mar-19	11:20	303	8.63	0.19	0.53	0.05	9.8	17.9
Oxford Reservoir	26-Mar-19	11:45	271	8.52	0.10	0.62	0.00	9.8	17.3
Everall St. Sampling Station	2-Apr-19	7:45	276	8.30	0.11	0.70	0.03	9.7	24.6
Mann Park Sample Station	2-Apr-19	8:00	283	8.37	0.11	0.52	0.05	10.3	24.7
Marine Dr Sample Station	2-Apr-19	8:15	290	8.55	0.16	0.49	0.03	9.7	27.8
Russell Ave. Sample Station	2-Apr-19	8:30	301	8.61	0.10	0.61	0.02	10.1	27.7
Roper Reservoir	2-Apr-19	9:05	274	8.58	0.18	0.75	0.00	10.3	25.4
Roper PRV	2-Apr-19	8:55	292	8.66	0.08	0.67	0.03	10.3	21.8
Stevens Sample Station	2-Apr-19	9:25	296	8.63	0.09	0.62	0.03	10.8	21.5
Finlay St. Sampling Station	2-Apr-19	9:45	293	8.65	0.10	0.60	0.04	11.3	23.2
Stayte Sampling Station	2-Apr-19	10:30	311	8.62	0.10	0.52	0.03	11.2	24.2
Balsam & Marine	2-Apr-19	10:50	293	8.60	0.17	0.51	0.04	12.2	25.4
Oxford St. & Buena Vista STN	2-Apr-19	11:15	292	8.51	0.13	0.55	0.04	11.5	23.8
Merklin Low Reservoir	2-Apr-19	8:26	295	8.62	0.23	0.36	0.00	9.2	22.8
Merklin Reservoir (New)	2-Apr-19	8:46	301	8.56	0.20	0.54	0.07	9.8	21.5
Oxford Reservoir	2-Apr-19	11:40	277	8.70	0.10	0.63	0.05	10.3	20.9
Everall St. Sampling Station	9-Apr-19	8:55	310	8.40	0.08	0.63	0.04	9.7	25.9
Malabar Sampling Station	9-Apr-19	9:10	301	8.46	0.09	0.60	0.02	11.2	21.7
Chestnut & N. Bluff Sample STN	9-Apr-19	9:25	306	8.47	0.12	0.51	0.00	12.6	24.3
Russell Ave. Sample Station	9-Apr-19	9:48	311	8.49	0.10	0.58	0.02	10.1	25.3
Roper Reservoir	9-Apr-19	11:10	302	8.51	0.12	0.53	0.03	10.4	23.0
Roper PRV	9-Apr-19	11:00	311	8.55	0.07	0.60	0.03	10.2	25.3
Roper Ave. Sample Station	9-Apr-19	10:35	311	8.57	0.10	0.56	0.04	11.1	24.3
Finlay St. Sampling Station	9-Apr-19	11:25	312	8.58	0.09	0.60	0.04	11.3	25.1
Stayte Sampling Station	9-Apr-19	11:40	306	8.62	0.08	0.56	0.02	11.6	24.0
Balsam & Marine	9-Apr-19	11:55	310	8.60	0.12	0.60	0.02	12.2	21.2
Oxford St. & Buena Vista STN	9-Apr-19	13:15	304	8.62	0.10	0.53	0.03	11.4	20.7
Merklin Low Reservoir	9-Apr-19	12:10	310	8.67	0.07	0.53	0.02	9.4	25.3
Merklin Reservoir (New)	9-Apr-19	12:25	307	8.68	0.06	0.60	0.03	10.1	22.9
Oxford Reservoir	9-Apr-19	12:40	292	8.60	0.11	0.57	0.03	10.3	20.0
Everall St. Sampling Station	16-Apr-19	8:25	303	8.29	0.07	0.67	0.02	9.8	19.7
Mann Park Sample Station	16-Apr-19	8:45	298	8.33	0.10	0.62	0.04	10.2	19.8
Marine Dr Sample Station	16-Apr-19	9:05	300	8.35	0.12	0.45	0.02	10.4	19.3
Russell Ave. Sample Station	16-Apr-19	9:40	299	8.38	0.08	0.63	0.02	10.0	18.7
Roper Reservoir	16-Apr-19	11:20	303	8.39	0.11	0.53	0.02	10.0	20.7
Roper PRV	16-Apr-19	11:10	304	8.43	0.10	0.64	0.01	10.1	20.0
Stevens Sample Station	16-Apr-19	11:45	305	8.45	0.09	0.64	0.02	10.6	20.3
Finlay St. Sampling Station	17-Apr-19	9:15	307	8.37	0.06	0.64	0.03	11.2	24.8
Stayte Sampling Station	17-Apr-19	9:35	307	8.37	0.10	0.54	0.00	11.5	26.6
Balsam & Marine	17-Apr-19	9:55	308	8.26	0.10	0.43	0.02	12.2	26.6
Oxford St. & Buena Vista STN	17-Apr-19	10:30	307	8.40	0.11	0.59	0.02	11.3	27.8
Merklin Low Reservoir	17-Apr-19	11:05	308	8.43	0.08	0.55	0.02	9.5	28.0
Merklin Reservoir (New)	17-Apr-19	11:20	309	8.44	0.08	0.61	0.02	10.0	27.1
Oxford Reservoir	17-Apr-19	12:00	301	8.42	0.09	0.66	0.03	10.0	24.5

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S}/\text{cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Colldt	Temp. Tested
Everall St. Sampling Station	24-Apr-19	8:10	274	8.33	0.08	0.65	0.02	9.9	18.9
Malabar Sampling Station	24-Apr-19	8:30	278	8.33	0.10	0.59	0.01	11.7	19.9
Chestnut & N. Bluff Sample STN	24-Apr-19	8:45	279	8.35	0.09	0.48	0.03	12.8	19.3
Russell Ave. Sample Station	24-Apr-19	9:05	276	8.39	0.08	0.63	0.02	10.3	19.6
Roper Reservoir	24-Apr-19	9:30	298	8.45	0.11	0.48	0.02	10.5	20.1
Roper PRV	24-Apr-19	9:20	275	8.41	0.08	0.62	0.01	10.4	19.6
Roper Ave. Sample Station	24-Apr-19	9:55	279	8.41	0.07	0.58	0.02	11.9	20.1
Finlay St. Sampling Station	24-Apr-19	9:06	272	8.45	0.07	0.54	0.04	11.8	18.6
Stayte Sampling Station	24-Apr-19	9:27	277	8.44	0.09	0.55	0.02	13.0	18.8
Balsam & Marine	24-Apr-19	10:43	276	8.43	0.13	0.43	0.00	13.2	18.5
Oxford St. & Buena Vista STN	24-Apr-19	9:50	280	8.45	0.12	0.54	0.02	12.0	18.9
Merklin Low Reservoir	24-Apr-19	8:30	308	8.61	0.17	0.57	0.00	11.0	19.7
Merklin Reservoir (New)	24-Apr-19	8:19	277	8.46	0.07	0.60	0.00	11.5	20.2
Oxford Reservoir	24-Apr-19	11:02	271	8.46	0.15	0.61	0.00	11.2	18.3
Everall St. Sampling Station	30-Apr-19	7:25	304	8.44	0.09	0.63	0.03	10.1	30.1
Mann Park Sample Station	30-Apr-19	7:40	305	8.39	0.07	0.62	0.04	11.5	35.6
Marine Dr Sample Station	30-Apr-19	8:05	295	8.45	0.10	0.56	0.02	12.4	37.0
Russell Ave. Sample Station	30-Apr-19	8:25	295	8.46	0.08	0.67	0.01	10.5	32.7
Roper Reservoir	30-Apr-19	8:55	276	8.53	0.10	0.51	0.03	10.7	27.0
Roper PRV	30-Apr-19	8:45	305	8.15	0.07	0.64	0.05	10.6	29.3
Stevens Sample Station	30-Apr-19	9:15	296	8.56	0.08	0.65	0.03	11.4	27.1
Merklin Low Reservoir	30-Apr-19	10:25	297	8.58	0.09	0.61	0.03	9.9	26.2
Merklin Reservoir (New)	30-Apr-19	10:35	306	8.60	0.06	0.70	0.04	10.1	28.2
Oxford Reservoir	30-Apr-19	11:00	287	8.59	0.15	0.63	0.04	10.4	23.1
Finlay St. Sampling Station	1-May-19	8:50	308	8.60	0.09	0.66	0.02	12.3	28.6
Stayte Sampling Station	1-May-19	9:15	296	8.64	0.09	0.62	0.03	12.9	24.7
Balsam & Marine	1-May-19	9:40	299	8.66	0.13	0.50	0.03	13.7	25.8
Oxford St. & Buena Vista STN	1-May-19	9:55	300	8.67	0.10	0.58	0.02	12.2	27.6
Everall St. Sampling Station	7-May-19	8:50	298	8.32	0.09	0.64	0.03	10.3	19.2
Malabar Sampling Station	7-May-19	9:10	292	8.35	0.09	0.58	0.03	13.1	19.3
Chestnut & N. Bluff Sample STN	7-May-19	9:25	295	8.36	0.10	0.49	0.01	15.6	19.3
Russell Ave. Sample Station	7-May-19	9:45	293	8.39	0.08	0.63	0.03	10.7	19.2
Roper Reservoir	7-May-19	10:50	296	8.48	0.09	0.49	0.04	11.5	19.4
Roper PRV	7-May-19	10:30	295	8.44	0.07	0.65	0.03	10.8	19.2
Roper Ave. Sample Station	7-May-19	11:15	292	8.46	0.10	0.59	0.03	13.3	19.6
Finlay St. Sampling Station	8-May-19	9:00	298	8.31	0.09	0.60	0.05	12.9	28.8
Stayte Sampling Station	8-May-19	9:20	293	8.34	0.10	0.58	0.05	13.9	26.8
Balsam & Marine	8-May-19	9:40	299	8.35	0.14	0.53	0.04	14.4	28.7
Oxford St. & Buena Vista STN	8-May-19	9:55	298	8.38	0.09	0.55	0.02	12.7	26.1
Merklin Low Reservoir	8-May-19	10:50	296	8.42	0.09	0.57	0.03	10.1	26.0
Merklin Reservoir (New)	8-May-19	10:30	297	8.44	0.09	0.63	0.05	10.3	26.2
Oxford Reservoir	8-May-19	11:35	297	8.45	0.10	0.59	0.03	10.2	24.5
Everall St. Sampling Station	14-May-19	8:00	264	8.27	0.11	0.61	0.07	10.4	20.0
Mann Park Sample Station	14-May-19	7:45	285	8.27	0.06	0.44	0.05	13.5	21.0
Marine Dr Sample Station	14-May-19	7:30	300	8.25	0.09	0.36	0.03	15.7	22.3
Russell Ave. Sample Station	14-May-19	9:35	278	8.26	0.06	0.59	0.04	10.8	21.7
Roper Reservoir	14-May-19	8:25	300	8.33	0.10	0.44	0.07	13.1	20.6
Roper PRV	14-May-19	8:15	281	8.29	0.09	0.61	0.06	11.1	22.2
Stevens Sample Station	14-May-19	10:00	282	8.29	0.07	0.60	0.04	12.4	21.8
Finlay St. Sampling Station	15-May-19	8:40	263	8.21	0.09	0.56	0.04	13.7	26.3
Stayte Sampling Station	15-May-19	9:00	267	8.28	0.10	0.49	0.06	15.3	23.8
Balsam & Marine	15-May-19	9:40	275	8.27	0.09	0.51	0.02	15.3	25.5
Oxford St. & Buena Vista STN	15-May-19	9:20	280	8.32	0.09	0.52	0.03	13.3	25.4
Merklin Low Reservoir	15-May-19	9:10	267	8.34	0.13	0.53	0.01	11.5	25.3
Merklin Reservoir (New)	15-May-19	9:20	268	8.34	0.11	0.55	0.04	11.3	24.5
Oxford Reservoir	15-May-19	10:35	264	8.34	0.08	0.63	0.03	10.2	23.6
Everall St. Sampling Station	21-May-19	8:50	271	8.15	0.14	0.59	0.06	10.1	24.3
Malabar Sampling Station	21-May-19	9:10	272	8.25	0.10	0.59	0.07	13.1	25.4
Marine Dr Sample Station	21-May-19	9:25	271	8.25	0.14	0.43	0.02	16.8	25.5
Russell Ave. Sample Station	21-May-19	11:10	273	8.24	0.20	0.56	0.07	10.9	27.3
Roper Reservoir	21-May-19	9:55	271	8.26	0.12	0.52	0.04	10.8	26.0
Roper PRV	21-May-19	9:45	257	8.30	0.17	0.59	0.04	10.9	22.8
Roper Ave. Sample Station	21-May-19	11:30	272	8.28	0.25	0.42	0.00	14.5	26.4
Finlay St. Sampling Station	22-May-19	9:10	276	8.33	0.20	0.53	0.05	13.4	24.9
Stayte Sampling Station	22-May-19	9:25	274	8.29	0.23	0.54	0.03	15.4	30.1
Balsam & Marine	22-May-19	9:45	270	8.38	0.15	0.53	0.05	14.8	28.5
Oxford St. & Buena Vista STN	22-May-19	10:35	275	8.37	0.17	0.47	0.05	13.0	27.9
Merklin Low Reservoir	22-May-19	10:55	265	8.43	0.13	0.46	0.06	10.6	26.8
Merklin Reservoir (New)	22-May-19	11:10	275	8.44	0.15	0.53	0.07	10.0	29.8
Oxford Reservoir	22-May-19	11:30	263	8.43	0.10	0.59	0.05	10.3	23.3
Everall St. Sampling Station	27-May-19	9:05	278	8.29	0.06	0.51	0.03	10.2	17.3
Mann Park Sample Station	27-May-19	9:35	281	8.33	0.07	0.52	0.03	12.9	17.5
Marine Dr Sample Station	27-May-19	10:15	280	8.38	0.15	0.39	0.05	16.2	18.1
Russell Ave. Sample Station	27-May-19	10:35	279	8.36	0.07	0.58	0.03	10.8	17.2
Roper Reservoir	27-May-19	10:50	277	8.45	0.14	0.46	0.04	12.0	17.3
Roper PRV	27-May-19	11:00	281	8.40	0.06	0.57	0.04	11.0	17.6
Stevens Sample Station	27-May-19	11:20	281	8.41	0.07	0.58	0.03	12.2	17.2

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S/cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Coltd	Temp. Tested
Finlay St. Sampling Station	28-May-19	9:15	288	8.25	0.14	0.56	0.03	13.3	25.0
Stayte Sampling Station	28-May-19	9:35	289	8.28	0.14	0.50	0.02	15.3	27.5
Balsam & Marine	28-May-19	9:55	291	8.31	0.15	0.46	0.02	15.3	27.5
Oxford St. & Buena Vista STN	28-May-19	10:35	280	8.36	0.15	0.51	0.02	13.1	24.0
Merklin Low Reservoir	28-May-19	11:00	286	8.33	0.08	0.52	0.01	10.4	26.2
Merklin Reservoir (New)	28-May-19	11:20	285	8.35	0.10	0.56	0.02	10.2	25.1
Oxford Reservoir	28-May-19	11:55	281	8.35	0.09	0.57	0.01	10.0	23.3
Everall St. Sampling Station	3-Jun-19	8:50	292	8.23	0.08	0.53	0.01	10.1	28.5
Malabar Sampling Station	3-Jun-19	9:10	292	8.18	0.09	0.51	0.06	14.7	32.7
Chestnut & N. Bluff Sample STN	3-Jun-19	9:25	289	8.27	0.08	0.42	0.04	17.4	31.4
Russell Ave. Sample Station	3-Jun-19	9:45	278	8.28	0.07	0.57	0.02	10.8	26.7
Roper Reservoir	3-Jun-19	10:30	278	8.36	0.11	0.47	0.03	12.0	26.0
Roper PRV	3-Jun-19	10:40	285	8.29	0.10	0.56	0.03	11.0	26.9
Roper Ave. Sample Station	3-Jun-19	11:00	281	8.32	0.10	0.59	0.03	14.9	24.5
Finlay St. Sampling Station	4-Jun-19	8:00	290	8.21	0.11	0.56	0.04	13.7	25.7
Stayte Sampling Station	4-Jun-19	8:20	287	8.26	0.09	0.48	0.02	16.4	22.5
Balsam & Marine	4-Jun-19	8:40	291	8.25	0.11	0.49	0.02	15.4	26.9
Oxford St. & Buena Vista STN	4-Jun-19	9:05	287	8.29	0.09	0.50	0.02	13.5	23.6
Merklin Low Reservoir	4-Jun-19	9:30	289	8.28	0.13	0.54	0.02	10.4	27.1
Merklin Reservoir (New)	4-Jun-19	9:50	285	8.31	0.10	0.60	0.02	10.3	24.4
Oxford Reservoir	4-Jun-19	11:00	284	8.32	0.09	0.57	0.03	10.2	22.6
Everall St. Sampling Station	10-Jun-19	8:45	288	8.36	0.07	0.68	0.03	10.1	23.3
Mann Park Sample Station	10-Jun-19	9:05	291	8.26	0.08	0.64	0.02	12.1	28.3
Marine Dr Sample STN	10-Jun-19	9:25	284	8.26	0.07	0.39	0.03	17.1	24.4
Russell Ave. Sample Station	10-Jun-19	9:50	291	8.31	0.10	0.60	0.06	11.0	25.4
Roper Reservoir	10-Jun-19	10:35	290	8.41	0.09	0.47	0.06	12.1	26.1
Roper PRV	10-Jun-19	10:45	272	8.43	0.08	0.61	0.05	11.1	24.2
Stevens Sample Station	10-Jun-19	11:05	296	8.43	0.15	0.59	0.06	12.4	26.7
Finlay St. Sampling Station	11-Jun-19	9:00	297	8.42	0.18	0.61	0.05	13.5	26.9
Stayte Sampling Station	11-Jun-19	9:20	288	8.42	0.19	0.51	0.05	16.3	26.9
Balsam & Marine	11-Jun-19	9:40	276	8.47	0.18	0.52	0.03	15.8	25.5
Oxford St. & Buena Vista STN	11-Jun-19	10:00	289	8.42	0.16	0.48	0.02	13.6	29.2
Merklin Low Reservoir	11-Jun-19	10:45	280	8.47	0.14	0.61	0.06	10.7	28.2
Merklin Reservoir (New)	11-Jun-19	11:00	275	8.47	0.13	0.61	0.05	10.3	26.7
Oxford Reservoir	11-Jun-19	11:20	270	8.45	0.07	0.60	0.03	10.4	24.6
Everall St. Sampling Station	17-Jun-19	8:55	297	8.49	0.18	0.64	0.07	10.4	23.9
Malabar Sampling Station	17-Jun-19	9:15	299	8.33	0.24	0.57	0.03	15.5	27.4
Chestnut & N. Bluff Sample STN	17-Jun-19	9:35	288	8.40	0.27	0.47	0.02	17.9	27.2
Russell Ave. Sample Station	17-Jun-19	9:55	290	8.40	0.19	0.69	0.06	11.1	25.2
Roper Reservoir	17-Jun-19	10:45	293	8.42	0.25	0.49	0.07	12.5	27.7
Roper PRV	17-Jun-19	10:55	293	8.50	0.20	0.67	0.11	11.1	26.6
Roper Ave. Sample Station	17-Jun-19	11:15	286	8.45	0.27	0.65	0.06	15.5	24.7
Finlay St. Sampling Station	18-Jun-19	9:00	297	8.43	0.24	0.65	0.05	13.9	25.1
Stayte Sampling Station	18-Jun-19	9:20	296	8.53	0.32	0.62	0.07	17.0	28.7
Balsam & Marine	18-Jun-19	9:35	284	8.41	0.31	0.56	0.07	16.0	26.0
Oxford St. & Buena Vista STN	18-Jun-19	9:55	292	8.54	0.22	0.55	0.07	14.1	26.5
Merklin Low Reservoir	18-Jun-19	10:45	295	8.65	0.15	0.65	0.11	10.7	27.1
Merklin Reservoir (New)	18-Jun-19	11:00	284	8.62	0.17	0.72	0.10	10.2	24.8
Oxford Reservoir	18-Jun-19	11:25	286	8.67	0.15	0.64	0.08	10.2	23.7
Everall St. Sampling Station	24-Jun-19	9:00	296	8.39	0.16	0.71	0.09	10.0	21.0
Mann Park Sample Station	24-Jun-19	9:25	293	8.31	0.18	0.64	0.10	12.4	21.5
Marine Dr Sample STN	24-Jun-19	9:45	291	7.87	0.32	0.48	0.03	18.2	20.8
Russell Ave. Sample Station	24-Jun-19	10:40	295	8.43	0.17	0.68	0.07	11.4	22.2
Roper Reservoir	24-Jun-19	11:00	283	8.39	0.35	0.56	0.07	12.5	21.9
Roper PRV	24-Jun-19	11:15	290	8.33	0.21	0.66	0.08	11.2	22.3
Stevens Sample Station	24-Jun-19	11:30	295	8.34	0.24	0.67	0.08	12.8	23.4
Finlay St. Sampling Station	25-Jun-19	9:20	294	8.50	0.24	0.61	0.06	13.7	26.9
Stayte Sampling Station	25-Jun-19	9:40	288	8.40	0.35	0.56	0.04	18.0	25.3
Balsam & Marine	25-Jun-19	9:55	287	8.59	0.27	0.53	0.08	15.7	25.9
Oxford St. & Buena Vista STN	25-Jun-19	10:35	290	8.49	0.24	0.54	0.07	13.8	25.1
Merklin Low Reservoir	25-Jun-19	10:55	282	8.54	0.15	0.58	0.08	10.7	25.8
Merklin Reservoir (New)	25-Jun-19	11:10	290	8.58	0.18	0.61	0.07	10.3	26.6
Oxford Reservoir	25-Jun-19	11:30	280	8.52	0.18	0.65	0.07	10.4	24.1
Everall St. Sampling Station	2-Jul-19	9:45	280	8.30	0.09	0.65	0.02	10.4	16.2
Malabar Sampling Station	2-Jul-19	10:30	282	8.33	0.09	0.62	0.03	13.0	16.6
Chestnut & N. Bluff Station	2-Jul-19	10:45	282	8.38	0.14	0.44	0.04	19.5	16.7
Russell Ave. Sample Station	2-Jul-19	11:05	279	8.37	0.08	0.64	0.02	10.8	16.1
Roper Reservoir	2-Jul-19	11:45	284	8.46	0.25	0.49	0.04	12.8	16.3
Roper PRV	2-Jul-19	11:55	280	8.44	0.08	0.61	0.04	11.6	16.0
Roper Ave. Sample Station	2-Jul-19	12:15	282	8.46	0.17	0.52	0.04	16.4	16.8
Finlay St. Sampling Station	3-Jul-19	8:45	284	8.30	0.14	0.54	0.02	15.0	23.1
Stayte Sampling Station	3-Jul-19	9:20	284	8.37	0.17	0.48	0.03	18.0	23.6
Balsam & Marine	3-Jul-19	9:40	286	8.39	0.23	0.49	0.04	16.4	24.3
Oxford St. & Buena Vista STN	3-Jul-19	10:00	286	8.41	0.17	0.53	0.04	14.1	24.1
Merklin Low Reservoir	3-Jul-19	10:55	283	8.45	0.11	0.50	0.01	10.8	23.0
Merklin Reservoir (New)	3-Jul-19	11:30	279	8.48	0.13	0.50	0.04	10.2	21.9
Oxford Reservoir	3-Jul-19	12:05	274	8.49	0.10	0.63	0.06	10.3	19.7

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S/cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Colldt	Temp. Tested
Everall St. Sampling Station	2-Jul-19	9:45	280	8.30	0.09	0.65	0.02	10.4	16.2
Malabar Sampling Station	2-Jul-19	10:30	282	8.33	0.09	0.62	0.03	13.0	16.6
Chestnut & N. Bluff Station	2-Jul-19	10:45	282	8.38	0.14	0.44	0.04	19.5	16.7
Russell Ave. Sample Station	2-Jul-19	11:05	279	8.37	0.08	0.64	0.02	10.8	16.1
Roper Reservoir	2-Jul-19	11:45	284	8.46	0.25	0.49	0.04	12.8	16.3
Roper PRV	2-Jul-19	11:55	280	8.44	0.08	0.61	0.04	11.6	16.0
Roper Ave. Sample Station	2-Jul-19	12:15	282	8.46	0.17	0.52	0.04	16.4	16.8
Finlay St. Sampling Station	3-Jul-19	8:45	284	8.30	0.14	0.54	0.02	15.0	23.1
Stayte Sampling Station	3-Jul-19	9:20	284	8.37	0.17	0.48	0.03	18.0	23.6
Balsam & Marine	3-Jul-19	9:40	286	8.39	0.23	0.49	0.04	16.4	24.3
Oxford St. & Buena Vista STN	3-Jul-19	10:00	286	8.41	0.17	0.53	0.04	14.1	24.1
Merklin Low Reservoir	3-Jul-19	10:55	283	8.45	0.11	0.50	0.01	10.8	23.0
Merklin Reservoir (New)	3-Jul-19	11:30	279	8.48	0.13	0.50	0.04	10.2	21.9
Oxford Reservoir	3-Jul-19	12:05	274	8.49	0.10	0.63	0.06	10.3	19.7
Everall St. Sampling Station	8-Jul-19	9:30	299	8.29	0.08	0.50	0.04	10.3	17.5
Mann Park Sample Station	8-Jul-19	9:45	302	8.34	0.10	0.59	0.04	13.4	17.5
Marine Dr Sample Station	8-Jul-19	10:45	298	8.38	0.12	0.43	0.04	18.5	17.3
Russell Ave. Sample Station	8-Jul-19	11:05	300	8.36	0.09	0.63	0.05	11.2	17.2
Roper Reservoir	8-Jul-19	11:20	289	8.43	0.16	0.49	0.01	12.4	16.9
Roper PRV	8-Jul-19	11:30	297	8.43	0.11	0.64	0.04	11.5	16.7
Stevens Sample Station	8-Jul-19	11:50	297	8.43	0.09	0.58	0.04	12.9	16.9
Finlay St. Sampling Station	9-Jul-19	11:35	297	8.32	0.07	0.59	0.07	13.9	17.6
Stayte Sampling Station	9-Jul-19	11:15	297	8.36	0.08	0.55	0.03	16.9	17.9
Balsam & Marine	9-Jul-19	10:55	296	8.37	0.10	0.55	0.06	15.4	17.6
Oxford St. & Buena Vista STN	9-Jul-19	10:30	296	8.40	0.08	0.54	0.02	13.7	17.5
Merklin Low Reservoir	9-Jul-19	9:55	296	8.42	0.09	0.55	0.05	10.9	17.5
Merklin Reservoir (New)	9-Jul-19	9:40	296	8.45	0.07	0.59	0.04	10.4	17.4
Oxford Reservoir	9-Jul-19	8:50	299	8.44	0.07	0.61	0.05	10.2	17.5
Everall St. Sampling Station	16-Jul-19	9:30	297	8.28	0.09	0.64	0.04	10.4	18.7
Malabar Sampling Station	16-Jul-19	9:50	303	8.33	0.09	0.60	0.05	13.5	18.7
Chestnut & N. Bluff Station	16-Jul-19	10:45	297	8.35	0.16	0.45	0.04	19.3	18.5
Russell Ave. Sample Station	16-Jul-19	11:05	297	8.37	0.09	0.61	0.05	11.1	18.4
Roper Reservoir	16-Jul-19	11:25	294	8.43	0.17	0.50	0.04	12.9	18.2
Roper PRV	16-Jul-19	11:35	297	8.41	0.08	0.59	0.04	11.9	18.2
Roper Ave. Sample Station	16-Jul-19	12:05	299	8.45	0.06	0.58	0.05	16.2	19.0
Finlay St. Sampling Station	17-Jul-19	8:55	304	8.40	0.07	0.58	0.02	15.1	24.9
Stayte Sampling Station	17-Jul-19	9:15	305	8.37	0.06	0.52	0.03	18.3	25.7
Balsam & Marine	17-Jul-19	11:20	304	8.40	0.07	0.52	0.03	16.4	24.9
Oxford St. & Buena Vista STN	17-Jul-19	11:40	305	8.44	0.10	0.59	0.02	14.2	23.9
Merklin Low Reservoir	17-Jul-19	10:35	304	8.44	0.07	0.54	0.03	11.1	24.8
Merklin Reservoir (New)	17-Jul-19	10:55	304	8.45	0.08	0.61	0.04	10.5	24.2
Oxford Reservoir	17-Jul-19	12:00	300	8.49	0.10	0.58	0.03	10.3	22.3
Everall St. Sampling Station	22-Jul-19	9:00	307	8.35	0.09	0.60	0.05	10.2	27.2
Mann Park Sample Station	22-Jul-19	9:15	297	8.42	0.07	0.53	0.06	13.9	27.1
Marine Dr Sample Station	22-Jul-19	9:35	303	8.46	0.09	0.51	0.04	18.9	27.0
Russell Ave. Sample Station	22-Jul-19	9:55	299	8.51	0.07	0.63	0.03	11.3	26.8
Roper Reservoir	22-Jul-19	10:35	293	8.58	0.09	0.49	0.04	12.7	26.5
Roper PRV	22-Jul-19	10:40	289	8.53	0.07	0.58	0.08	11.9	23.8
Stevens Sample Station	22-Jul-19	11:05	293	8.55	0.12	0.61	0.06	12.8	22.8
Finlay St. Sampling Station	23-Jul-19	8:45	299	8.45	0.08	0.61	0.04	14.2	28.5
Stayte Sampling Station	22-Jul-19	11:25	302	8.58	0.11	0.54	0.04	17.7	26.9
Balsam & Marine	23-Jul-19	9:00	306	8.47	0.08	0.54	0.03	16.6	27.0
Oxford St. & Buena Vista STN	23-Jul-19	10:20	298	8.50	0.07	0.50	0.08	14.6	25.9
Merklin Low Reservoir	23-Jul-19	9:30	297	8.51	0.06	0.56	0.04	11.1	26.5
Merklin Reservoir (New)	23-Jul-19	9:45	306	8.50	0.09	0.57	0.07	10.6	27.5
Oxford Reservoir	23-Jul-19	10:45	293	8.51	0.07	0.56	0.02	10.3	23.9
Everall St. Sampling Station	29-Jul-19	9:15	289	8.59	0.12	0.56	0.03	10.4	18.7
Malabar Sampling Station	29-Jul-19	9:35	291	8.56	0.09	0.53	0.04	13.8	18.7
Chestnut & N. Bluff Sample STN	29-Jul-19	9:55	291	8.60	0.10	0.42	0.02	19.8	18.6
Russell Ave. Sample Station	29-Jul-19	10:40	287	8.54	0.11	0.51	0.02	11.2	18.1
Roper Reservoir	29-Jul-19	10:55	290	8.61	0.10	0.45	0.04	13.1	17.9
Roper PRV	29-Jul-19	11:10	290	8.55	0.07	0.55	0.04	12.0	17.8
Roper Ave. Sample Station	29-Jul-19	11:30	296	8.63	0.10	0.53	0.04	16.8	19.0
Finlay St. Sampling Station	30-Jul-19	8:40	295	8.67	0.07	0.50	0.03	14.6	23.9
Stayte Sampling Station	30-Jul-19	8:55	299	8.72	0.08	0.51	0.03	18.9	25.4
Balsam & Marine	30-Jul-19	9:15	295	8.71	0.13	0.49	0.06	16.7	25.4
Oxford St. & Buena Vista STN	30-Jul-19	8:20	287	8.73	0.08	0.46	0.04	14.6	24.9
Merklin Low Reservoir	30-Jul-19	9:35	289	8.72	0.10	0.49	0.06	11.7	24.4
Merklin Reservoir (New)	30-Jul-19	9:45	293	8.73	0.07	0.50	0.06	10.5	25.5
Oxford Reservoir	30-Jul-19	10:40	284	8.76	0.10	0.53	0.04	10.4	20.4
Everall St. Sampling Station	6-Aug-19	8:45	284	8.45	0.13	0.48	0.04	10.3	17.5
Mann Park Sample Station	6-Aug-19	9:05	284	8.45	0.10	0.50	0.05	14.9	17.3
Marine Dr Sample Station	6-Aug-19	9:30	287	8.59	0.07	0.41	0.04	19.4	17.5
Russell Ave. Sample Station	6-Aug-19	9:50	283	8.56	0.10	0.50	0.00	11.5	17.3
Roper Reservoir	6-Aug-19	10:35	289	8.56	0.09	0.39	0.03	13.5	17.4
Roper PRV	6-Aug-19	10:45	285	8.54	0.07	0.50	0.00	12.0	17.0
Stevens Sample Station	6-Aug-19	11:05	287	8.55	0.08	0.49	0.03	13.2	17.2

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S/cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Coltd	Temp. Tested
Finlay St. Sampling Station	7-Aug-19	8:45	285	8.45	0.08	0.45	0.03	14.5	17.9
Stayte Sampling Station	7-Aug-19	9:10	289	8.42	0.07	0.41	0.03	19.4	18.1
Balsam & Marine	7-Aug-19	9:30	286	8.44	0.07	0.40	0.04	16.5	17.7
Oxford St. & Buena Vista STN	7-Aug-19	9:55	287	8.51	0.09	0.40	0.03	14.6	17.7
Merklin Low Reservoir	7-Aug-19	10:40	286	8.53	0.06	0.34	0.03	11.5	17.1
Merklin Reservoir (New)	7-Aug-19	11:00	286	8.48	0.12	0.38	0.03	10.5	16.9
Oxford Reservoir	7-Aug-19	11:20	285	8.52	0.07	0.49	0.00	10.6	16.8
Everall St. Sampling Station	12-Aug-19	8:50	276	8.38	0.10	0.58	0.02	10.4	19.0
Malabar Sampling Station	12-Aug-19	9:05	278	8.31	0.12	0.52	0.04	16.7	18.9
Chestnut & N. Bluff Station	12-Aug-19	9:25	283	8.29	0.12	0.35	0.02	20.7	18.8
Russell Ave. Sample Station	12-Aug-19	9:50	276	8.33	0.11	0.58	0.00	11.2	18.7
Roper Reservoir	12-Aug-19	10:05	284	8.41	0.11	0.41	0.03	13.3	18.4
Roper PRV	12-Aug-19	10:15	277	8.38	0.10	0.55	0.00	11.9	17.7
Roper Ave. Sample Station	12-Aug-19	12:10	287	8.36	0.10	0.48	0.05	17.5	18.5
Finlay St. Sampling Station	13-Aug-19	8:25	286	8.39	0.08	0.59	0.06	14.5	25.3
Stayte Sampling Station	13-Aug-19	8:50	290	8.40	0.10	0.52	0.03	18.6	25.8
Balsam & Marine	13-Aug-19	9:10	284	8.33	0.10	0.49	0.04	16.0	25.8
Oxford St. & Buena Vista STN	13-Aug-19	10:30	285	8.38	0.06	0.55	0.04	14.3	26.3
Merklin Low Reservoir	13-Aug-19	9:35	277	8.39	0.06	0.59	0.04	11.7	24.5
Merklin Reservoir (New)	13-Aug-19	9:50	282	8.44	0.07	0.65	0.04	10.6	25.1
Oxford Reservoir	13-Aug-19	11:15	274	8.44	0.11	0.54	0.03	10.3	21.4
Everall St. Sampling Station	19-Aug-19	8:45	269	8.38	0.08	0.57	0.03	10.3	17.2
Mann Park Sample Station	19-Aug-19	9:05	279	8.37	0.09	0.50	0.05	14.9	17.7
Marine Dr Sample Station	19-Aug-19	9:25	279	8.35	0.07	0.40	0.04	19.2	17.9
Russell Ave. Sample Station	19-Aug-19	9:50	270	8.41	0.09	0.56	0.03	11.3	16.8
Roper Reservoir	19-Aug-19	10:30	281	8.45	0.07	0.38	0.00	13.0	17.2
Roper PRV	19-Aug-19	10:50	276	8.44	0.09	0.50	0.03	11.9	16.6
Stevens Sample Station	19-Aug-19	11:10	280	8.44	0.08	0.51	0.05	13.1	16.9
Finlay St. Sampling Station	20-Aug-19	8:55	278	8.28	0.09	0.54	0.06	14.4	18.1
Stayte Sampling Station	20-Aug-19	9:15	280	8.24	0.08	0.47	0.06	18.2	18.4
Balsam & Marine	20-Aug-19	9:35	278	8.31	0.11	0.47	0.04	16.0	19.0
Oxford St. & Buena Vista STN	20-Aug-19	10:00	276	8.35	0.13	0.48	0.04	14.7	18.4
Merklin Low Reservoir	20-Aug-19	10:45	272	8.35	0.31	0.57	0.05	11.3	16.9
Merklin Reservoir (New)	20-Aug-19	11:15	274	8.38	0.07	0.58	0.04	10.5	16.3
Oxford Reservoir	20-Aug-19	11:45	275	8.37	0.08	0.53	0.05	10.4	16.0
Everall St. Sampling Station	26-Aug-19	8:45	282	8.37	0.10	0.62	0.04	10.0	18.0
Malabar Sampling Station	26-Aug-19	9:05	288	8.35	0.09	0.60	0.06	16.1	18.1
Chestnut & N. Bluff Station	26-Aug-19	9:20	289	8.40	0.07	0.42	0.03	19.7	18.6
Russell Ave. Sample Station	26-Aug-19	9:45	283	8.43	0.07	0.61	0.04	10.9	17.6
Roper Reservoir	26-Aug-19	10:35	283	8.43	0.05	0.42	0.04	12.8	17.9
Roper PRV	26-Aug-19	10:45	284	8.41	0.06	0.57	0.06	11.5	18.0
Roper Ave. Sample Station	26-Aug-19	11:05	291	8.43	0.06	0.59	0.05	16.5	17.9
Finlay St. Sampling Station	27-Aug-19	8:50	288	8.35	0.09	0.57	0.03	14.1	18.0
Stayte Sampling Station	27-Aug-19	9:10	289	8.39	0.07	0.50	0.05	18.1	17.6
Balsam & Marine	27-Aug-19	9:30	289	8.34	0.08	0.52	0.03	15.4	17.8
Oxford St. & Buena Vista STN	27-Aug-19	9:50	289	8.40	0.14	0.55	0.01	13.9	17.8
Merklin Low Reservoir	27-Aug-19	10:55	287	8.38	0.11	0.50	0.01	11.9	17.2
Merklin Reservoir (New)	27-Aug-19	11:10	289	8.43	0.08	0.57	0.00	10.3	17.2
Oxford Reservoir	27-Aug-19	11:30	286	8.44	0.08	0.59	0.02	10.4	16.3
Everall St. Sampling Station	3-Sep-19	8:50	271	8.30	0.13	0.61	0.03	10.1	17.1
Mann Park Sample Station	3-Sep-19	9:05	274	8.30	0.10	0.60	0.05	14.5	17.2
Marine Dr Sample Station	3-Sep-19	9:30	275	8.33	0.09	0.55	0.04	17.4	17.3
Russell Ave. Sample Station	3-Sep-19	9:50	273	8.34	0.08	0.58	0.05	11.0	17.0
Roper Reservoir	3-Sep-19	10:35	275	8.37	0.07	0.45	0.04	13.0	17.0
Roper PRV	3-Sep-19	10:45	273	8.38	0.09	0.66	0.01	11.7	17.0
Stevens Sample Station	3-Sep-19	11:10	275	8.39	0.09	0.64	0.05	13.1	16.9
Finlay St. Sampling Station	4-Sep-19	8:15	278	8.21	0.10	0.66	0.06	14.2	22.4
Stayte Sampling Station	4-Sep-19	8:35	285	8.25	0.10	0.52	0.04	19.5	23.6
Balsam & Marine	4-Sep-19	9:00	283	8.26	0.08	0.52	0.04	15.9	24.2
Oxford St. & Buena Vista STN	4-Sep-19	10:35	285	8.30	0.10	0.59	0.05	14.7	24.7
Merklin Low Reservoir	4-Sep-19	9:25	281	8.33	0.08	0.68	0.06	11.6	23.6
Merklin Reservoir (New)	4-Sep-19	9:45	282	8.34	0.08	0.69	0.05	10.4	23.6
Oxford Reservoir	4-Sep-19	10:55	276	8.36	0.09	0.60	0.08	10.3	21.4
Everall St. Sampling Station	9-Sep-19	8:50	272	8.50	0.10	0.59	0.03	10.2	17.1
Malabar Sampling Station	9-Sep-19	9:05	275	8.41	0.07	0.50	0.04	13.5	16.8
Chestnut & N. Bluff Sample STN	9-Sep-19	9:20	278	8.42	0.09	0.36	0.03	20.5	17.4
Russell Ave. Sample Station	9-Sep-19	9:40	273	8.45	0.12	0.60	0.02	11.3	16.7
Roper Reservoir	9-Sep-19	11:05	275	8.50	0.09	0.44	0.00	12.8	16.4
Roper PRV	9-Sep-19	11:20	272	8.47	0.09	0.61	0.02	11.7	15.9
Roper Ave. Sample Station	9-Sep-19	10:50	280	8.54	0.09	0.60	0.04	17.3	17.2
Finlay St. Sampling Station	10-Sep-19	8:40	283	8.39	0.11	0.53	0.02	15.3	23.5
Stayte Sampling Station	10-Sep-19	8:55	278	8.39	0.07	0.58	0.03	19.1	24.3
Balsam & Marine	10-Sep-19	9:15	284	8.55	0.10	0.61	0.02	15.7	25.2
Oxford St. & Buena Vista STN	10-Sep-19	10:35	270	8.42	0.08	0.43	0.06	14.3	23.0
Merklin Low Reservoir	10-Sep-19	9:40	268	8.48	0.09	0.62	0.00	11.7	20.9
Merklin Reservoir (New)	10-Sep-19	9:50	282	8.55	0.08	0.68	0.00	10.5	22.9
Oxford Reservoir	10-Sep-19	10:55	279	8.45	0.08	0.56	0.02	10.1	22.4
Everall St. Sampling Station	16-Sep-19	9:15	275	8.38	0.06	0.64	0.07	10.1	16.9
Mann Park Sample Station	16-Sep-19	9:30	277	8.37	0.05	0.56	0.05	15.6	16.9

Sampling Location	Date Sampled	Time	Conductivity $\mu\text{S/cm}$	pH	Turbidity NTU	Total CL mg/L	Free Cl mg/L	Temp. Coltd	Temp. Tested
Marine Dr Sample Station	16-Sep-19	9:55	278	8.40	0.06	0.40	0.04	18.1	17.0
Russell Ave. Sample Station	16-Sep-19	10:35	277	8.39	0.07	0.63	0.04	10.7	16.3
Roper Reservoir	16-Sep-19	10:50	276	8.52	0.05	0.37	0.03	12.5	16.4
Roper PRV	16-Sep-19	11:00	277	8.47	0.05	0.59	0.05	11.3	16.2
Stevens Sample Station	16-Sep-19	11:25	277	8.51	0.05	0.59	0.02	13.0	16.5
Finlay St. Sampling Station	17-Sep-19	9:30	303	8.35	0.05	0.48	0.05	14.8	24.8
Stayte Sampling Station	17-Sep-19	9:45	276	8.36	0.06	0.61	0.04	18.2	21.0
Balsam & Marine	17-Sep-19	9:55	300	8.39	0.06	0.58	0.03	14.9	23.3
Oxford St. & Buena Vista STN	17-Sep-19	10:30	300	8.47	0.05	0.58	0.00	14.1	23.7
Merklin Low Reservoir	17-Sep-19	10:45	300	8.39	0.05	0.57	0.03	11.7	22.4
Merklin Reservoir (New)	17-Sep-19	11:00	293	8.44	0.05	0.65	0.00	10.3	21.1
Oxford Reservoir	17-Sep-19	11:20	302	8.42	0.04	0.55	0.00	10.3	20.0
Overall St. Sampling Station	23-Sep-19	8:35	312	8.33	0.07	0.61	0.01	10.2	20.1
Malabar Sampling Station	23-Sep-19	8:50	311	8.28	0.08	0.56	0.02	13.5	18.8
Chestnut & N. Bluff Sample STN	23-Sep-19	9:15	316	8.30	0.07	0.16	0.00	18.2	20.2
Russell Ave. Sample Station	23-Sep-19	10:45	315	8.36	0.06	0.53	0.04	11.4	20.5
Roper Reservoir	23-Sep-19	10:55	304	8.45	0.11	0.36	0.04	12.4	20.7
Roper PRV	23-Sep-19	11:05	310	8.43	0.08	0.53	0.00	11.2	19.4
Roper Ave. Sample Station	23-Sep-19	10:30	317	8.43	0.06	0.66	0.03	16.0	21.2
Finlay St. Sampling Station	24-Sep-19	9:05	314	8.43	0.05	0.57	0.05	14.6	24.1
Stayte Sampling Station	24-Sep-19	9:25	317	8.43	0.09	0.40	0.05	17.7	24.2
Balsam & Marine	24-Sep-19	9:40	300	8.52	0.09	0.50	0.04	14.6	21.7
Oxford St. & Buena Vista STN	24-Sep-19	9:55	313	8.50	0.09	0.52	0.02	13.8	23.1
Merklin Low Reservoir	24-Sep-19	10:40	308	8.52	0.07	0.44	0.08	11.7	23.0
Merklin Reservoir (New)	24-Sep-19	10:55	300	8.56	0.08	0.43	0.05	10.2	20.9
Oxford Reservoir	24-Sep-19	11:20	304	8.54	0.07	0.58	0.08	10.4	18.3
Overall St. Sampling Station	21-Oct-19	8:50	306	8.15	0.06	0.66	0.03	9.9	13.2
Malabar Sampling Station	21-Oct-19	9:00	310	8.18	0.06	0.56	0.03	11.7	13.1
Chestnut & N. Bluff Sample STN	21-Oct-19	9:55	311	8.18	0.33	0.42	0.04	13.5	13.2
Russell Ave. Sample Station	21-Oct-19	9:20	310	8.18	0.08	0.60	0.00	10.5	12.9
Roper Reservoir	21-Oct-19	10:35	308	8.23	0.06	0.39	0.00	10.5	12.6
Roper PRV	21-Oct-19	10:45	310	8.23	0.07	0.64	0.01	10.5	12.6
Roper Ave. Sample Station	21-Oct-19	9:35	311	8.26	0.06	0.53	0.00	12.6	13.0
Finlay St. Sampling Station	22-Oct-19	8:45	315	8.10	0.07	0.57	0.02	12.4	22.8
Stayte Sampling Station	22-Oct-19	9:05	310	8.16	0.06	0.55	0.02	13.4	17.3
Balsam & Marine	22-Oct-19	9:20	315	8.14	0.08	0.51	0.03	12.2	17.0
Oxford St. & Buena Vista STN	22-Oct-19	9:45	315	8.13	0.07	0.54	0.00	11.7	26.1
Merklin Low Reservoir	22-Oct-19	10:35	315	8.15	0.06	0.63	0.01	11.2	27.0
Merklin Reservoir (New)	22-Oct-19	10:50	300	8.20	0.06	0.67	0.03	10.1	15.7
Oxford Reservoir	22-Oct-19	11:15	314	8.18	0.07	0.62	0.07	9.9	16.7