

Distribution Metal Results 2020

Sample Location	Date Sampled	Arsenic µg/L	Copper µg/L	Lead µg/L	Iron µg/L	Manganese µg/L	Colour Units	Colour Units	pH
Guideline Limit		10	2000	5	300	120			7.0-10.5
Everall Sample Station	27-Jan-20	4.1	1.6	0.06	<4	<1	<5		8.09
Malabar Sample Station	27-Jan-20	4.2	3.5	0.19	7	2	<5		8.09
Chestnut Sample Station	27-Jan-20	4.2	1.2	0.03	12	3	<5		8.09
Russell Avenue Sample Station	27-Jan-20	4.2	1.2	0.06	<4	<1	<5		8.06
Roper Reservoir*	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A
Roper PRV	27-Jan-20	4.2	0.5	0.02	<4	<1	<5		8.09
Stevens Sample Station	27-Jan-20	4.2	3.5	0.11	<4	<1	<5		8.08
Roper Ave Station	No Data	No Data	No Data	No Data	No Data	No Data	No Data		No Data
Finlay Station	28-Jan-20	3.9	1.0	0.02	9	<1	<5		8.11
Stayte Road Station	28-Jan-20	4.0	3.7	0.28	<4	<1	<5		8.12
Balsam & Marine Station	28-Jan-20	3.8	1.1	0.07	12	1	<5		8.11
Oxford & Buena Vista Station	28-Jan-20	3.8	12.5	0.32	5	2	<5		8.12
Merklin Low Reservoir	28-Jan-20	3.9	31.4	0.04	8	<1	<5		8.12
Merklin New Reservoir	28-Jan-20	3.9	<0.5	<0.01	<4	<1	<5		8.13
Oxford Reservoir	28-Jan-20	3.9	9.7	0.08	6	<1	<5		8.11
Everall Sample Station	02-Mar-20	2.7	1.5	0.10	<4	<1	<5		8.04
Malabar Sample Station	02-Mar-20	2.8	3.6	0.23	<4	2	<5		8.11
Chestnut Sample Station	02-Mar-20	2.8	1.9	0.06	12	5	<5		8.09
Russell Avenue Sample Station	02-Mar-20	2.8	1.1	0.08	<4	<1	<5		8.12
Roper Reservoir*	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A
Roper PRV	02-Mar-20	2.9	1.6	0.10	<4	<1	<5		8.15
Stevens Sample Station	No Data	No Data	No Data	No Data	No Data	No Data	No Data		No Data
Roper Ave Station	02-Mar-20	2.9	5.7	0.25	<4	1	<5		8.16
Finlay Station	02-Mar-20	2.9	1.2	0.03	<4	1	<5		8.11
Stayte Road Station	02-Mar-20	3.0	4.4	0.30	<4	1	<5		8.13
Balsam & Marine Station	02-Mar-20	2.8	1.8	0.10	<4	2	<5		8.14
Oxford & Buena Vista Station	02-Mar-20	2.8	15.1	0.35	<4	5	<5		8.15
Merklin Low Reservoir	02-Mar-20	3.0	61.6	1.93	46	1	<5		7.93
Merklin New Reservoir	02-Mar-20	3.0	<0.5	<0.01	<4	<1	<5		8.13
Oxford Reservoir	02-Mar-20	2.8	8.9	0.09	<4	<1	<5		8.17
Everall Sample Station	23-Mar-20	2.2	1.0	0.06	<4	<1	<5		8.07
Malabar Sample Station	23-Mar-20	3.0	<0.5	<0.01	<4	2	<5		7.85
Chestnut Sample Station	23-Mar-20	2.3	1.6	0.04	5	4	<5		8.00
Russell Avenue Sample Station	23-Mar-20	2.3	1.4	0.09	<4	<1	<5		8.01
Roper Reservoir*	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A
Roper PRV	23-Mar-20	2.3	0.7	0.04	<4	<1	<5		8.06
Stevens Sample Station	No Data	No Data	No Data	No Data	No Data	No Data	No Data		No Data
Roper Ave Station	23-Mar-20	2.4	4.7	0.22	<4	1	<5		8.07
Finlay Station	24-Mar-20	2.2	0.9	0.15	<4	<1	<5		7.95
Stayte Road Station	24-Mar-20	2.3	4.9	0.29	<4	1	<5		8.06
Balsam & Marine Station	24-Mar-20	2.2	1.4	0.11	<4	2	<5		8.04
Oxford & Buena Vista Station	24-Mar-20	2.3	8.6	0.26	<4	6	<5		8.06
Merklin Low Reservoir	24-Mar-20	2.2	30.8	0.08	<4	<1	<5		8.08
Merklin New Reservoir	24-Mar-20	2.3	<0.5	<0.01	<4	<1	<5		8.10
Oxford Reservoir	24-Mar-20	2.1	11.4	0.12	<4	<1	<5		8.10
Everall Sample Station	27-Apr-20	3.2	1.3	0.05	<4	<1	<5		7.99
Mann Park Station	27-Apr-20	3.2	4.8	0.12	<4	2	<5		8.05
Marine Drive Station	27-Apr-20	3.0	4.0	0.19	<4	3	<5		8.05
Russell Avenue Sample Station	27-Apr-20	3.3	1.2	0.08	<4	<1	<5		8.06
Roper Reservoir	27-Apr-20	3.1	1.6	0.10	<4	<1	<5		8.81
Roper PRV	27-Apr-20	3.2	2.6	0.06	8	<1	<5		8.10
Stevens Sample Station	27-Apr-20	3.3	2.9	0.12	<4	<1	<5		8.08
Finlay Station	28-Apr-20	3.3	0.9	0.02	<4	<1	<5		7.99

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Sample Location	Date Sampled	Arsenic µg/L	Copper µg/L	Lead µg/L	Iron µg/L	Manganese µg/L	Colour Units	Colour Units	pH
Guideline Limit		10	2000	5	300	120			7.0-10.5
Stayte Road Station	28-Apr-20	3.3	4.3	0.32	<4	<1	<5		8.08
Balsam & Marine Station	28-Apr-20	3.3	1.0	0.12	<4	<1	<5		8.31
Oxford & Buena Vista Station	28-Apr-20	3.4	12.0	0.46	<4	<1	<5		8.00
Merklin Low Reservoir	28-Apr-20	3.2	29.0	0.06	7	10	<5		8.14
Merklin New Reservoir	28-Apr-20	3.4	<0.5	<0.01	<4	<1	<5		8.13
Oxford Reservoir	28-Apr-20	3.2	14.0	0.11	5	<1	<5		8.11
Everall Sample Station	28-May-20	2.6	1.5	0.14	<4	<1	<5		8.01
Mann Park Station	28-May-20	2.5	2.0	0.09	<4	2	<5		8.10
Marine Drive Station	28-May-20	2.5	3.9	0.21	<4	3	<5		8.08
Russell Avenue Sample Station	28-May-20	2.5	0.8	0.08	<4	<1	<5		8.10
Roper Reservoir	28-May-20	2.6	1.3	0.11	<4	<1	<5		8.10
Roper PRV	28-May-20	2.6	34.0	0.13	<4	2	<5		8.12
Stevens Sample Station	28-May-20	2.5	2.5	0.16	<4	<1	<5		8.12
Finlay Station	28-May-20	2.6	0.8	0.03	<4	<1	<5		8.15
Stayte Road Station	28-May-20	2.5	4.5	0.35	<4	2	<5		8.12
Balsam & Marine Station	28-May-20	2.6	1.0	0.11	<4	<1	<5		8.12
Oxford & Buena Vista Station	28-May-20	2.6	16.0	0.34	<4	2	<5		8.12
Merklin Low Reservoir	28-May-20	2.7	33.0	0.07	<4	<1	<5		8.11
Merklin New Reservoir	28-May-20	2.6	<0.5	<0.01	<4	<1	<5		8.15
Oxford Reservoir	28-May-20	2.7	20.0	0.53	28	<1	<5		8.16
Everall Sample Station	29-Jun-20	2.9	1.7	0.11	<4	4	<5		7.92
Malabar Station	29-Jun-20	2.9	4.4	0.39	<4	4	<5		8.03
Chestnut & North Bluff Station	29-Jun-20	2.9	0.8	0.05	9	8	<5		8.04
Russell Avenue Sample Station	29-Jun-20	2.9	1.6	0.11	11	2	<5		8.08
Roper Reservoir	29-Jun-20	3.0	0.8	0.10	<4	5	<5		8.10
Roper PRV	29-Jun-20	2.9	1.3	0.08	18	3	<5		8.08
Roper Ave Station	29-Jun-20	2.9	7.5	0.54	12	2	<5		8.08
Finlay Station	29-Jun-20	2.9	1.3	0.10	<4	4	<5		8.06
Stayte Road Station	29-Jun-20	2.9	5.4	0.46	<4	7	<5		8.07
Balsam & Marine Station	29-Jun-20	2.9	1.4	0.16	<4	<1	<5		7.87
Museum Station	29-Jun-20	3.0	3.7	0.03	<4	6	<5		8.05
Oxford & Buena Vista Station	29-Jun-20	2.9	21.0	0.58	<4	4	<5		8.10
Merklin Low Reservoir	29-Jun-20	2.9	36.0	0.06	6	3	<5		8.11
Merklin New Reservoir	29-Jun-20	2.9	<0.5	<0.01	16	2	<5		8.08
Oxford Reservoir	29-Jun-20	2.9	16.0	0.19	<4	<1	<5		7.98
Everall Sample Station	27-Jul-20	2.6	1.2	0.09	<4	<1	<5		8.05
Malabar Station	27-Jul-20	2.7	4.8	0.31	<4	2	<5		8.06
Chestnut & North Bluff Station	27-Jul-20	2.5	1.1	0.05	<4	4	<5		8.09
Russell Avenue Sample Station	27-Jul-20	2.6	1.4	0.09	<4	<1	<5		8.09
Roper Reservoir	27-Jul-20	2.7	0.9	0.11	<4	<1	<5		8.08
Roper PRV	27-Jul-20	2.7	1.7	0.13	<4	<1	<5		8.08
Stevens Sample Station	27-Jul-20	2.6	3.7	0.20	<4	<1	<5		8.09
Finlay Station	28-Jul-20	2.8	0.9	0.04	<4	<1	<5		7.97
Stayte Road Station	28-Jul-20	2.7	5.2	0.47	5	2	<5		8.04
Balsam & Marine Station	28-Jul-20	2.7	1.6	0.26	4	<1	<5		8.06
Museum Station	28-Jul-20	2.7	4.2	0.01	<4	<1	<5		8.06
Oxford & Buena Vista Station	28-Jul-20	2.6	19.0	0.56	<4	2	<5		8.05
Merklin Low Reservoir	28-Jul-20	2.8	31.0	0.04	<4	<1	<5		8.05
Merklin New Reservoir	28-Jul-20	2.8	0.6	<0.01	<4	<1	<5		8.06
Oxford Reservoir	28-Jul-20	2.7	16.0	0.17	<4	<1	<5		8.07
Everall Sample Station	24-Aug-20	0.1	2.9	0.13	<4	<1	<5		7.93
Malabar Station	24-Aug-20	0.2	3.7	0.29	5	1	<5		8.05
Chestnut & North Bluff Station	24-Aug-20	0.4	1.0	0.08	8	5	<5		8.09

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Guideline Limit		10	2000	5	300	120			7.0-10.5
Russell Avenue Sample Station	24-Aug-20	0.2	2.1	0.17	<4	<1	<5		8.11
Roper Reservoir	24-Aug-20	0.1	0.8	0.14	<4	<1	<5		8.12
Roper PRV	24-Aug-20	0.1	1.4	0.11	<4	<1	<5		8.13
Stevens Sample Station	24-Aug-20	0.1	4.2	0.29	18	<1	<5		8.10
Finlay Station	25-Aug-20	0.2	1.0	0.05	<4	1	<5		7.99
Stayte Road Station	25-Aug-20	0.3	5.1	0.52	<4	2	<5		8.09
Balsam & Marine Station	25-Aug-20	0.2	1.9	0.31	<4	<1	<5		8.14
Museum Station	25-Aug-20	0.1	2.8	<0.01	<4	<1	<5		8.13
Oxford & Buena Vista Station	25-Aug-20	0.2	23.0	0.61	<4	5	<5		8.13
Merklin Low Reservoir	25-Aug-20	0.1	47.0	0.07	<4	<1	<5		8.13
Merklin New Reservoir	25-Aug-20	<0.0001	<0.5	0.02	<4	<1	<5		8.14
Oxford Reservoir	25-Aug-20	<0.0001	14.0	0.22	<4	<1	<5		8.13
Everall Sample Station	28-Sep-20	0.4	1.3	0.13	<4	<1	<5		8.00
Mann Park Station	28-Sep-20	0.5	3.5	0.19	<4	2	<5		8.06
Marine Drive Station	28-Sep-20	0.5	4.9	0.24	<4	4	<5		8.10
Russell Avenue Sample Station	28-Sep-20	0.4	1.8	0.12	<4	<1	<5		8.10
Roper Reservoir	28-Sep-20	0.4	0.7	0.09	<4	<1	<5		8.13
Roper PRV	28-Sep-20	0.4	1.7	0.15	<4	<1	<5		8.12
Stevens Sample Station	28-Sep-20	0.4	4.7	0.57	<4	<1	<5		8.12
Oxford & Buena Vista Station	29-Sep-20	0.4	21.0	0.61	<4	1	<5		8.00
Museum Station	29-Sep-20	0.4	3.6	<0.01	<4	<1	<5		8.05
Balsam & Marine Station	29-Sep-20	0.4	1.9	0.32	<4	<1	<5		8.06
Stayte Road Station	29-Sep-20	0.4	4.7	0.46	<4	2	<5		7.90
Finlay Station	29-Sep-20	0.4	1.2	0.06	<4	1	<5		8.04
Merklin Low Reservoir	29-Sep-20	0.4	33.0	0.08	<4	<1	<5		8.09
Merklin New Reservoir	29-Sep-20	0.4	<0.5	0.01	<4	<1	<5		8.08
Oxford Reservoir	29-Sep-20	0.4	14.0	0.13	<4	<1	<5		8.03
Everall Sample Station	26-Oct-20	1.1	2.2	0.13	<4	<1	<5		7.93
Mann Park Station	26-Oct-20	1.1	3.2	0.14	<4	<1	<5		7.97
Marine Drive Station	26-Oct-20	1.1	5.2	0.20	4	2	<5		7.99
Russell Avenue Sample Station	26-Oct-20	1.1	1.5	0.13	<4	<1	<5		8.01
Roper Reservoir	26-Oct-20	1.1	0.7	0.09	<4	<1	<5		8.02
Roper PRV	26-Oct-20	1.1	1.4	0.09	<4	<1	<5		8.02
Roper Avenue Sample Station	26-Oct-20	1.1	4.2	0.52	<4	<1	<5		8.01
Oxford & Buena Vista Station	27-Oct-20	1.1	16.0	0.45	<4	4	<5		7.92
Museum Station	27-Oct-20	1.1	4.7	<0.01	<4	<1	<5		7.96
Balsam & Marine Station	27-Oct-20	1.1	6.8	0.18	<4	<1	<5		7.99
Stayte Road Station	27-Oct-20	1.1	3.8	0.35	7	<1	<5		8.01
Finlay Station	27-Oct-20	1.1	1.1	0.06	<4	<1	<5		8.02
Merklin Low Reservoir	27-Oct-20	1.2	30.0	0.05	<4	<1	<5		8.02
Merklin New Reservoir	27-Oct-20	1.1	<0.5	<0.01	5	<1	<5		8.01
Oxford Reservoir	27-Oct-20	1.0	14.0	0.17	7	<1	<5		8.03
Everall Sample Station	23-Nov-20	1.2	1.6	0.10	<4	<1	<5		7.79
Mann Park Station	23-Nov-20	1.2	3.7	0.10	<4	2	<5		7.95
Marine Drive Station	23-Nov-20	1.2	4.4	0.17	<4	1	<5		7.98
Russell Avenue Sample Station	23-Nov-20	1.3	1.3	0.13	<4	1	<5		7.99
Roper Reservoir	23-Nov-20	1.3	0.6	0.06	<4	<1	<5		7.98
Roper PRV	23-Nov-20	1.3	1.2	0.06	<4	<1	<5		7.99
Roper Avenue Sample Station	23-Nov-20	1.3	3.5	0.38	<4	<1	<5		8.00
Oxford & Buena Vista Station	24-Nov-20	1.3	12.0	0.34	<4	3	<5		7.85
Museum Station	24-Nov-20	1.3	4.7	<0.01	<4	<1	<5		7.97
Balsam & Marine Station	24-Nov-20	1.3	1.7	0.13	<4	1	<5		7.98
Stayte Road Station	24-Nov-20	1.3	3.4	0.27	<4	1	<5		7.99

Distribution Metal Results 2020

Sample Location	Date Sampled	Arsenic µg/L	Copper µg/L	Lead µg/L	Iron µg/L	Manganese µg/L	Colour Units	Colour Units	pH
Guideline Limit		10	2000	5	300	120			7.0-10.5
Finlay Station	24-Nov-20	1.3	1.4	0.06	<4	2	<5		8.00
Merklin Low Reservoir	24-Nov-20	1.3	24.0	0.05	<4	<1	<5		8.00
Merklin New Reservoir	24-Nov-20	1.4	<0.5	<0.01	<4	<1	<5		8.01
Oxford Reservoir	24-Nov-20	1.2	14.0	0.13	<4	<1	<5		8.00

*Out of service for reservoir improvement