

Distribution Metal Results 2023

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	30-Jan-23	4.6	1.1	0.07	<4	<1	<5		7.87
Malabar Sample Station	30-Jan-23	4.7	2.5	0.16	<4	3	<5		7.86
Chestnut & North Bluff Station	30-Jan-23	4.7	1.9	0.04	<4	4	<5		7.87
Russell Avenue Sample Station	30-Jan-23	4.8	1.2	0.07	<4	<1	<5		7.87
Roper Reservoir	30-Jan-23	4.7	0.7	0.11	<4	<1	<5		7.89
Roper PRV	30-Jan-23	4.7	5.4	0.03	<4	<1	<5		7.88
Stevens Sample Stn	30-Jan-23	4.7	3.0	0.15	<4	<1	<5		7.87
Stayte Road Station	30-Jan-23	4.8	4.2	0.90	16	2	<5		7.86
Oxford & Buena Vista Station	31-Jan-23	4.6	7.9	0.20	<4	2	<5		7.78
Museum Sampling Station	31-Jan-23	4.7	2.1	<0.01	5	<1	<5		7.82
Balsam & Marine Station	31-Jan-23	4.8	0.9	0.06	<4	<1	<5		7.83
Merklin Low Reservoir	31-Jan-23	<0.1	<0.5	<0.01	7	<1	<5		7.85
Merklin New Reservoir	31-Jan-23	4.5	0.8	<0.01	<4	<1	<5		7.83
Oxford Reservoir	31-Jan-23	4.5	0.5	0.02	<4	<1	<5		7.83
Everall Sample Station	27-Feb-23	4.5	1.1	0.04	<4	<1	<5		7.65
Malabar Sample Station	27-Feb-23	4.5	2.2	0.15	<4	2	<5		7.66
Chestnut Sample Station	27-Feb-23	4.5	1.4	0.03	<4	4	<5		7.67
Russell Avenue Sample Station	27-Feb-23	4.7	1.3	0.07	<4	<1	<5		7.67
Roper Reservoir	27-Feb-23	4.5	0.5	0.07	<4	<1	<5		7.68
Roper PRV	27-Feb-23	4.6	9.0	0.05	<4	<1	<5		7.70
Stevens Sample Station	27-Feb-23	4.6	2.6	0.15	<4	<1	<5		7.69
Oxford & Buena Vista Station	01-Mar-23	4.7	7.4	0.16	<4	1	<5		7.66
Museum Sampling Station	01-Mar-23	4.8	1.9	<0.01	<4	<1	<5		7.67
Balsam & Marine Station	01-Mar-23	4.8	0.8	0.04	4	<1	<5		7.68
Stayte Road Station	01-Mar-23	4.7	3.5	0.76	19	2	<5		7.69
Finlay Station	01-Mar-23	4.7	0.6	0.02	7	<1	<5		7.68
Merklin Low Reservoir	01-Mar-23	4.7	7.9	<0.01	<4	<1	<5		7.69
Merklin New Reservoir	01-Mar-23	4.7	<0.5	<0.01	4	<1	<5		7.69
Oxford Reservoir	01-Mar-23	4.8	<0.5	<0.01	<4	<1	<5		7.70
Everall Sample Station	27-Mar-23	5.0	1.2	0.04	<4	<1	<5		7.73
Malabar Sample Station	27-Mar-23	4.9	2.8	0.18	7	2	<5		7.74
Chestnut & North Bluff Station	27-Mar-23	4.9	2.2	0.05	5	3	<5		7.76
Russell Avenue Sample Station	27-Mar-23	5.0	1.3	0.08	<4	<1	<5		7.78
Roper Reservoir	27-Mar-23	4.9	0.8	0.11	<4	<1	<5		7.77
Roper PRV	27-Mar-23	4.9	5.4	0.04	<4	<1	<5		7.78
Stevens Sample Station	27-Mar-23	4.7	2.7	0.15	6	<1	<5		7.78
14811 Buena Vista Ave	28-Mar-23	4.8	10	0.24	<4	<1	<5		7.73
Museum Sampling Station	28-Mar-23	4.8	2.8	<0.01	<4	1	<5		7.74
Balsam & Marine Station	28-Mar-23	4.8	1.2	0.06	<4	<1	<5		7.73
Stayte Road Station	28-Mar-23	4.7	5.2	1.20	32	2	<5		7.73
Finlay Station	28-Mar-23	4.8	0.8	0.03	4	<1	<5		7.76
Merklin Low Reservoir	28-Mar-23	4.7	8.1	0.01	<4	<1	<5		7.74
Merklin New Reservoir	28-Mar-23	4.8	<0.5	<0.01	<4	<1	<5		7.74
Oxford Reservoir	28-Mar-23	4.8	<0.5	<0.01	<4	<1	<5		7.79
Everall Sample Station	24-Apr-23	4.8	1.2	0.04	<4	<1	<5		7.70
Malabar Sample Station	24-Apr-23	4.8	2.6	0.15	<4	1	<5		7.80
Chestnut & North Bluff Station	24-Apr-23	4.8	2.6	0.04	<4	4	<5		7.81
Russell Avenue Sample Station	24-Apr-23	4.8	1.3	0.07	<4	<1	<5		7.63
Roper Reservoir	24-Apr-23	4.7	0.8	0.09	<4	1	<5		7.78
Roper PRV	24-Apr-23	4.8	7.2	0.06	<4	1	<5		7.81
Stevens Sample Station	24-Apr-23	4.6	2.6	0.13	<4	1	<5		7.82
14811 Buena Vista Ave	25-Apr-23	4.6	13	0.29	4	3	<5		7.71
Museum Sampling Station	25-Apr-23	4.7	2.6	<0.01	<4	<1	<5		7.76

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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
Balsam & Marine Station	25-Apr-23	4.6	1.4	0.07	11	3	<5		7.77
Stayte Road Station	25-Apr-23	4.6	2.0	0.18	27	15	<5		7.78
Finlay Station	25-Apr-23	4.7	0.9	0.03	<4	2	<5		7.80
Merklin Low Reservoir	25-Apr-23	4.6	9.7	<0.01	<4	<1	<5		7.80
Merklin New Reservoir	25-Apr-23	4.5	<0.5	0.01	<4	<1	<5		7.80
Oxford Reservoir	25-Apr-23	4.7	<0.5	<0.01	<4	<1	<5		7.79
Everall Sample Station	29-May-23	5.2	1.4	0.06	<4	<1	<5		7.81
Mann Park Sample Station	29-May-23	5.2	3.7	0.10	<4	2	<5		7.83
Marine Sample Station	29-May-23	5.1	3.7	2.70	<4	3	<5		7.83
Russell Avenue Sample Station	29-May-23	5.2	1.3	0.08	<4	<1	<5		7.83
Roper Reservoir	29-May-23	5.1	0.6	0.09	<4	<1	<5		7.84
Roper PRV	29-May-23	5.0	7.5	0.04	<4	1	<5		7.86
Stevens Sample Station	29-May-23	5.0	4.8	0.41	<4	1	<5		7.85
14811 Buena Vista Ave	30-May-23	5.1	11	0.27	<4	1	<5		7.60
Museum Sampling Station	30-May-23	5.2	1.3	<0.01	<4	<1	<5		7.65
Balsam & Marine Station	30-May-23	5.2	1.1	0.13	<4	<1	<5		7.71
Stayte Road Station	30-May-23	5.1	7	1.60	7	2	<5		7.70
Finlay Station	30-May-23	5.2	1.1	0.05	<4	1	<5		7.68
Merklin Low Reservoir	30-May-23	5.1	9.0	0.01	<4	<1	<5		7.68
Merklin New Reservoir	30-May-23	5.1	<0.5	<0.01	<4	<1	<5		7.69
Oxford Reservoir	30-May-23	5.1	<0.5	<0.01	<4	<1	<5		7.70
Everall Sample Station	26-Jun-23	5.3	1.3	0.06	<4	<1	<5		7.78
Mann Park Sample Station	26-Jun-23	5.4	2.3	0.06	<4	1	<5		7.79
Marine Sample Station	26-Jun-23	5.2	3.2	0.23	<4	2	<5		7.78
Russell Avenue Sample Station	26-Jun-23	5.4	1.3	0.08	<4	<1	<5		7.80
Roper Reservoir	26-Jun-23	5.4	0.7	0.10	<4	<1	<5		7.82
Roper PRV	26-Jun-23	5.3	9.3	0.12	<4	<1	<5		7.82
Roper Ave, Sample Station	26-Jun-23	5.3	3.7	0.35	<4	<1	<5		7.82
14811 Buena Vista Ave	27-Jun-23	5.4	12	0.27	<4	<1	<5		7.80
Museum Sampling Station	27-Jun-23	5.3	1.4	<0.01	<4	<1	<5		7.74
Balsam & Marine Station	27-Jun-23	5.3	1.0	0.09	<4	<1	<5		7.74
Stevens St & Marine Dr	27-Jun-23	5.3	2.0	0.20	<4	1	<5		7.74
Finlay St Sample Station	27-Jun-23	5.2	0.9	0.03	<4	1	<5		7.74
Merklin Low Reservoir	27-Jun-23	5.2	9.3	<0.01	<4	<1	<5		7.76
Merklin New Reservoir	27-Jun-23	5.3	<0.5	<0.01	<4	<1	<5		7.75
Oxford Reservoir	27-Jun-23	5.3	<0.5	<0.01	<4	<1	<5		7.73
Everall Sample Station	24-Jul-23	5.4	1.6	0.07	<4	<1	<5		7.68
Mann Park Sample Station	24-Jul-23	5.4	2.4	0.07	<4	1	<5		7.73
Marine Sample Station	24-Jul-23	5.3	3.2	0.22	<4	2	<5		7.74
Russell Avenue Sample Station	24-Jul-23	5.4	1.3	0.10	<4	<1	<5		7.74
Roper Reservoir	24-Jul-23	5.4	0.8	0.15	<4	<1	<5		7.75
Roper PRV	24-Jul-23	5.4	3.7	0.09	<4	<1	<5		7.76
Roper Avenue Station	24-Jul-23	5.4	4.4	0.49	<4	<1	<5		7.75
Stevens Sample Station	24-Jul-23	5.4	1.9	0.43	5	2	<5		7.75
14811 Buena Vista Ave	25-Jul-23	5.5	15	0.41	<4	<1	<5		7.74
Museum Sampling Station	25-Jul-23	5.5	1.9	<0.01	<4	<1	<5		7.76
Balsam & Marine Station	25-Jul-23	5.4	1.0	0.11	<4	<1	<5		7.74
Finlay St Sample Station	25-Jul-23	5.4	1.1	0.06	<4	<1	<5		7.75
Merklin Low Reservoir	25-Jul-23	5.6	8.0	0.02	<4	<1	<5		7.73
Merklin New Reservoir	25-Jul-23	5.5	<0.5	<0.01	<4	<1	<5		7.62
Oxford Reservoir	25-Jul-23	5.5	<0.5	<0.01	<4	<1	<5		7.72
Everall Sample Station	28-Aug-23	5.6	2.0	0.08	<4	<1	<5		7.67
Russell Avenue Sample Station	28-Aug-23	5.6	1.6	0.09	<4	<1	<5		7.67

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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
Roper Reservoir	28-Aug-23	5.8	0.6	0.09	4	<1	<5		7.68
Chestnut Sample Station	28-Aug-23	5.6	2.0	0.06	<4	3	<5		7.67
Roper PRV	28-Aug-23	5.7	6.9	0.12	6	<1	<5		7.68
Stevens Sample Station	28-Aug-23	5.6	3.0	0.29	<4	<1	<5		7.67
Malabar Sample Station	28-Aug-23	5.6	3.0	0.23	<4	1	<5		7.70
14811 Buena Vista Ave	29-Aug-23	5.6	13.0	0.30	<4	<1	<5		7.64
Museum Sampling Station	29-Aug-23	5.6	3.0	<0.01	<4	<1	<5		7.66
Balsam & Marine Station	29-Aug-23	5.6	1.4	0.14	<4	<1	<5		7.66
Stevens St & Marine Dr	29-Aug-23	5.5	1.8	0.23	<4	1	<5		7.67
Finlay St Sample Station	29-Aug-23	5.7	1.1	0.06	<4	<1	<5		7.66
Merklin Low Reservoir	29-Aug-23	5.6	9.3	0.27	<4	<1	<5		7.68
Merklin New Reservoir	29-Aug-23	5.6	<0.5	<0.01	<4	<1	<5		7.69
Oxford Reservoir	29-Aug-23	5.6	<0.5	0.02	<4	<1	<5		7.68
Everall Sample Station	20-Sep-23	5.0	1.2	0.07	<4	<1	<5		7.69
Mann Park Sample Station	20-Sep-23	5.0	3.2	0.10	<4	2	<5		7.68
Marine Sample Station	20-Sep-23	5.0	3.9	0.23	<4	2	<5		7.70
Russell Avenue Sample Station	20-Sep-23	5.0	1.7	0.10	<4	<1	<5		7.70
Roper Reservoir	20-Sep-23	5.0	0.7	0.10	<4	<1	<5		7.70
Roper PRV	20-Sep-23	5.0	1.2	0.14	<4	<1	<5		7.69
Stevens Sample Station	20-Sep-23	4.9	6.1	0.56	<4	<1	<5		7.70
Museum Sampling Station	20-Sep-23	5.0	3.8	<0.01	<4	1	<5		7.71
Balsam & Marine Station	20-Sep-23	5.0	1.2	0.14	4	<1	<5		7.71
Roper Ave St	20-Sep-23	5.1	6.9	0.53	7	<1	<5		7.71
Finlay Station	20-Sep-23	4.9	1.2	0.06	<4	1	<5		7.70
Merklin Low Reservoir	20-Sep-23	5.0	7.6	<0.01	<4	<1	<5		7.67
Merklin New Reservoir	20-Sep-23	5.0	<0.5	<0.01	4	<1	<5		7.67
Oxford Reservoir	20-Sep-23	5.0	10.0	0.09	<4	<1	<5		7.68
Malabar Sample Station	20-Sep-23	4.9	2.9	0.21	<4	1	<5		7.69
Chestnut & North Bluff Stn	20-Sep-23	5.0	1.6	0.07	<4	3	<5		7.70
14811 Buena Vista Ave	20-Sep-23	5.0	13.0	0.29	<4	1	<5		7.71
Stevens & Marine Dr Stn	20-Sep-23	5.0	2.2	0.13	<4	1	<5		7.70
Everall St Sample Station	30-Oct-23	5.6	1.1	0.06	<4	<1	<5		7.61
Mann Park Sample Station	30-Oct-23	5.6	2.6	0.07	<4	<1	<5		7.64
Marine Drive Sample Station	30-Oct-23	5.6	3.1	0.17	6	1	<5		7.65
Russell Ave Sample Station	30-Oct-23	5.6	1.2	0.08	<4	<1	<5		7.62
Roper Reservoir	30-Oct-23	5.7	0.7	0.09	<4	<1	<5		7.67
Roper PRV	30-Oct-23	5.5	14.0	0.23	7	<1	<5		7.67
Roper Ave Sample Station	30-Oct-23	5.5	4.8	0.33	<4	<1	<5		7.66
14811 Buena Vista Ave	31-Oct-23	5.6	12.0	0.24	<4	1	<5		7.64
Museum Sampling Station	31-Oct-23	5.7	2.2	<0.01	<4	<1	<5		7.74
Balsam & Marine Station	31-Oct-23	5.7	1.0	0.08	<4	<1	<5		7.70
Stevens St & Marine Dr	31-Oct-23	5.6	1.5	0.04	<4	1	<5		7.74
Merklin Low Reservoir	31-Oct-23	5.7	7.0	<0.01	<4	<1	<5		7.75
Merklin New Reservoir	31-Oct-23	5.6	<0.5	<0.01	<4	<1	<5		7.74
Oxford Reservoir	31-Oct-23	5.7	<0.5	0.02	<4	<1	<5		7.81
Everall St Sample Station	27-Nov-23	5.5	1.4	0.06	<4	<1	<5		7.73
Mann Park Sample Station	27-Nov-23	5.7	3.3	0.07	<4	2	<5		7.76
Marine Drive Sample Station	27-Nov-23	5.7	3.4	0.14	<4	2	<5		7.78
Russell Ave Sample Station	27-Nov-23	5.7	1.5	0.08	<4	<1	<5		7.77
Roper Reservoir	27-Nov-23	5.7	0.6	0.07	<4	<1	<5		7.79
Roper PRV	27-Nov-23	5.7	1.0	0.10	<4	<1	<5		7.80
Roper Ave Sample Station	27-Nov-23	5.6	3.4	0.18	<4	1.0	<5		7.79
14811 Buena Vista Ave	28-Nov-23	5.4	11.0	0.21	<4	1.0	<5		7.71
Museum Sampling Station	28-Nov-23	5.5	2.9	<0.01	<4	<1	<5		7.77

Distribution Metal Results 2023

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
Balsam & Marine Station	28-Nov-23	5.5	1.4	0.09	<4	<1	<5		7.78
Stevens St & Marine Dr	28-Nov-23	5.5	1.2	0.03	<4	2.0	<5		7.59
Merklin Low Reservoir	28-Nov-23	5.5	7.6	<0.01	<4	<1	<5		7.74
Merklin New Reservoir	28-Nov-23	5.4	<0.5	<0.01	<4	<1	<5		7.78
Oxford Reservoir	28-Nov-23	5.4	<0.5	<0.01	<4	<1	<5		7.78