

Distribution Metal Results 2024

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-24	4.9	1.2	0.07	<4	<1	<5		7.84
Malabar Sample Station	30-Jan-24	4.9	2.0	0.11	<4	3	<5		7.80
Chestnut & North Bluff Station	30-Jan-24	4.9	2.2	0.04	<4	4	<5		7.79
Russell Avenue Sample Station	30-Jan-24	5.0	1.3	0.08	<4	<1	<5		7.81
Roper Reservoir	30-Jan-24	5.0	0.6	0.07	<4	<1	<5		7.81
Roper PRV	30-Jan-24	5.0	5.9	0.17	<4	<1	<5		7.81
Stevens Sample Stn	30-Jan-24	5.0	2.4	0.15	<4	4	<5		7.79
Stevens St & Marine Dr	30-Jan-24	4.9	1.1	0.02	<4	3	<5		7.60
14811 Buena Vista	31-Jan-24	5.1	1.0	0.22	4	2	<5		7.72
Museum Sampling Station	31-Jan-24	5.2	2.0	<0.01	4	1	<5		7.81
Balsam & Marine Station	31-Jan-24	5.1	1.0	0.06	<4	3	<5		7.79
Merklin Low Reservoir	31-Jan-24	5.1	6.4	<0.01	5	<1	<5		7.85
Merklin New Reservoir	31-Jan-24	5.1	<0.5	<0.01	<4	1	<5		7.83
Oxford Reservoir	31-Jan-24	5.1	<0.5	<0.01	<4	1	<5		7.83
Everall Sample Station	26-Feb-24	5.6	1.0	0.03	<4	<1	<5		7.72
Malabar Sample Station	26-Feb-24	5.6	2.4	0.11	<4	<1	<5		7.77
Chestnut Sample Station	26-Feb-24	5.5	2.4	0.02	<4	3	<5		7.78
Russell Avenue Sample Station	26-Feb-24	5.6	1.0	0.05	<4	<1	<5		7.77
Roper Reservoir	26-Feb-24	5.5	0.6	0.05	<4	<1	<5		7.77
Roper PRV	26-Feb-24	5.7	5.5	0.12	<4	<1	<5		7.78
Stevens Sample Station	26-Feb-24	5.6	2.5	0.14	<4	<1	<5		7.79
14811 Buena Vista Ave	27-Feb-24	5.7	11.0	0.23	<4	<1	<5		7.79
Museum Sampling Station	27-Feb-24	5.8	5.4	<0.01	<4	<1	<5		7.81
Balsam & Marine Station	27-Feb-24	5.8	1.5	0.06	<4	<1	<5		7.80
Stevens St & Marine Dr	27-Feb-24	5.7	1.2	0.01	<4	1	<5		7.80
Finlay Station	27-Feb-24	5.8	0.6	0.10	<4	<1	<5		7.80
Merklin Low Reservoir	27-Feb-24	5.7	5.5	<0.01	<4	<1	<5		7.79
Merklin New Reservoir	27-Feb-24	5.7	<0.5	<0.01	<4	<1	<5		7.80
Oxford Reservoir	27-Feb-24	5.8	<0.5	<0.01	<4	<1	<5		7.80
Everall Sample Station	25-Mar-24	6.2	1.3	0.05	<4	5	<5		7.64
Malabar Sample Station	25-Mar-24	6.1	3.0	0.17	<4	3	<5		7.67
Chestnut & North Bluff Station	25-Mar-24	5.9	1.8	0.04	<4	4	<5		7.68
Russell Avenue Sample Station	25-Mar-24	6.2	1.3	0.09	<4	2	<5		7.69
Roper Reservoir	25-Mar-24	6.0	0.8	0.08	<4	<1	<5		7.69
Roper PRV	25-Mar-24	6.1	7.2	0.28	<4	2	<5		7.70
Stevens Sample Station	25-Mar-24	6.0	2.6	0.17	<4	<1	<5		7.70
14811 Buena Vista Ave	26-Mar-24	6.2	12	0.27	4	1	<5		7.70
Museum Sampling Station	26-Mar-24	6.2	2.5	<0.01	<4	<1	<5		7.68
Balsam & Marine Station	26-Mar-24	6.1	1.2	0.06	<4	1	<5		7.70
Stevens St & Marine Dr	26-Mar-24	6.1	0.7	0.02	<4	2	<5		7.70
Finlay Station	26-Mar-24	6.2	1.0	0.11	<4	<1	<5		7.70
Merklin Low Reservoir	26-Mar-24	6.1	5.9	<0.01	<4	<1	<5		7.70
Merklin New Reservoir	26-Mar-24	6.2	<0.5	<0.01	<4	<1	<5		7.71
Oxford Reservoir	26-Mar-24	6.4	<0.5	<0.01	5	2	<5		7.69
Everall Sample Station	29-Apr-24	5.7	1.2	0.04	<4	<1	<5		7.75
Mann Park Sample Station	29-Apr-24	5.6	3.1	0.07	<4	1	<5		7.82
Marine Drive Sample Station	29-Apr-24	5.5	2.6	0.10	<4	3	<5		7.81
Russell Avenue Sample Station	29-Apr-24	5.6	1.2	0.08	<4	<1	<5		7.85
Roper Reservoir	29-Apr-24	5.6	0.9	0.10	<4	<1	<5		7.85
Roper PRV	29-Apr-24	5.6	1.6	0.16	<4	<1	<5		7.86
Roper Ave, Sample Station	29-Apr-24	5.5	3.4	0.22	<4	<1	<5		7.83
14811 Buena Vista Ave	30-Apr-24	5.5	1	0.30	<4	<1	<5		7.85
Museum Sampling Station	30-Apr-24	5.6	1.9	<0.01	<4	<1	<5		7.90
Balsam & Marine Station	30-Apr-24	5.6	1.4	0.07	<4	<1	<5		7.89

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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	30-Apr-24	5.5	0.9	0.02	<4	2	<5		7.90
Finlay Station	30-Apr-24	5.6	1.0	0.07	<4	1	<5		7.87
Merklin Low Reservoir	30-Apr-24	5.5	5.8	<0.01	<4	<1	<5		7.88
Merklin New Reservoir	30-Apr-24	5.6	<0.5	<0.01	<4	<1	<5		7.91
Oxford Reservoir	30-Apr-24	5.6	<0.5	<0.01	<4	<1	<5		7.90
Everall Sample Station	28-May-24	5.8	1.3	0.05	<4	<1	<5		7.77
Mann Park Sample Station	28-May-24	5.7	3.1	0.08	<4	2	<5		7.80
Marine Sample Station	28-May-24	5.6	2.9	0.14	<4	3	<5		7.82
Russell Avenue Sample Station	28-May-24	5.7	1.2	0.08	<4	<1	<5		7.83
Roper Reservoir	28-May-24	5.7	1.0	0.13	<4	<1	<5		7.81
Roper PRV	28-May-24	5.8	1.6	0.17	<4	<1	<5		7.83
Roper Ave Sample Station	28-May-24	5.7	2.0	0.17	5	1	<5		7.82
14811 Buena Vista Ave	29-May-24	5.7	16	0.37	<4	2	<5		8.31
Museum Sampling Station	29-May-24	5.8	1.3	<0.01	<4	<1	<5		8.34
Balsam & Marine Station	29-May-24	5.7	1.0	0.06	<4	1	<5		8.31
Stevens St & Marine Dr	29-May-24	5.8	1.0	0.02	6	2	<5		8.11
Finlay Station	29-May-24	5.7	0.8	0.07	<4	1	<5		8.31
Merklin Low Reservoir	29-May-24	5.7	6.2	<0.01	<4	<1	<5		8.29
Merklin New Reservoir	29-May-24	5.7	<0.5	<0.01	<4	<1	<5		8.22
Oxford Reservoir	29-May-24	5.8	<0.5	<0.01	<4	<1	<5		8.09
Everall Sample Station	24-Jun-24	5.6	1.2	0.04	<4	<1	<5		7.79
Mann Park Sample Station	24-Jun-24	5.7	3.3	0.07	<4	2	<5		7.77
Marine Sample Station	24-Jun-24	5.7	3.2	0.15	<4	3	<5		7.77
Russell Avenue Sample Station	24-Jun-24	5.7	1.2	0.08	<4	<1	<5		7.79
Roper Reservoir	24-Jun-24	5.6	0.7	0.07	<4	<1	<5		7.80
Roper PRV	24-Jun-24	5.6	9.5	0.17	<4	2	<5		7.82
Roper Ave, Sample Station	24-Jun-24	5.5	3.9	0.34	5	<1	<5		7.80
14811 Buena Vista Ave	25-Jun-24	5.8	16	0.38	<4	1	<5		7.66
Museum Sampling Station	25-Jun-24	5.8	3.5	<0.01	<4	<1	<5		7.66
Balsam & Marine Station	25-Jun-24	5.7	1.0	0.09	<4	2	<5		7.68
Stevens St & Marine Dr	25-Jun-24	5.7	1.5	0.04	<4	2	<5		7.69
Finlay St Sample Station	25-Jun-24	5.7	0.9	0.08	<4	1	<5		7.68
Merklin Low Reservoir	25-Jun-24	5.8	6.5	<0.01	<4	<1	<5		7.70
Merklin New Reservoir	25-Jun-24	5.9	<0.5	<0.01	<4	<1	<5		7.69
Oxford Reservoir	25-Jun-24	5.7	<0.5	<0.01	<4	<1	<5		7.69
Everall Sample Station	29-Jul-24	5.9	1.7	0.08	<4	<1	<5		7.76
Malabar Sample Station	29-Jul-24	5.8	2.3	0.31	<4	1	<5		7.78
Chestnut & North Bluff Station	29-Jul-24	5.6	2.4	0.07	<4	3	<5		7.80
Russell Avenue Sample Station	29-Jul-24	5.7	1.2	0.09	5	<1	<5		7.80
Roper Reservoir	29-Jul-24	5.6	0.5	0.08	<4	<1	<5		7.81
Roper PRV	29-Jul-24	5.6	1.8	0.16	<4	<1	<5		7.82
Stevens Sample Stn	29-Jul-24	5.8	2.9	1.5	<4	<1	<5		7.81
14811 Buena Vista Ave	30-Jul-24	5.6	15	0.42	7	2	<5		7.71
Museum Sampling Station	30-Jul-24	5.6	4.2	<0.01	<4	1	<5		7.73
Balsam & Marine Station	30-Jul-24	5.5	1.2	0.13	4	1	<5		7.74
Stevens St & Marine Dr	30-Jul-24	5.5	1.0	0.04	4	1	<5		7.74
Finlay St Sample Station	30-Jul-24	5.5	0.6	0.10	4	1	<5		7.73
Merklin Low Reservoir	30-Jul-24	5.6	5.8	0.01	5	1	<5		7.74
Merklin New Reservoir	30-Jul-24	5.6	0.5	0.01	5	1	<5		7.74
Oxford Reservoir	30-Jul-24	5.5	0.5	0.01	4	1	<5		7.67
Everall Sample Station	26-Aug-24	5.9	1.7	0.09	4	1	<5		7.71
Russell Avenue Sample Station	26-Aug-24	6.0	1.2	0.11	4	1	<5		7.75
Roper Reservoir	26-Aug-24	5.9	0.5	0.09	5	1	<5		7.74
Chestnut Sample Station	26-Aug-24	5.9	2.0	0.07	7	3	<5		7.74

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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 PRV	26-Aug-24	5.7	10.0	0.12	4	1	<5		7.74
Stevens Sample Station	26-Aug-24	6.0	2.5	0.22	4	1	<5		7.63
Malabar Sample Station	26-Aug-24	5.9	2.7	0.22	4	2	<5		7.75
14811 Buena Vista Ave	27-Aug-24	5.6	1.3	0.33	4	1	<5		7.69
Museum Sampling Station	27-Aug-24	5.5	4.2	0.01	4	1	<5		7.76
Balsam & Marine Station	27-Aug-24	5.7	1.5	0.16	4	1	<5		7.75
Stevens St & Marine Dr	27-Aug-24	5.5	1.4	0.06	4	1	<5		7.74
Finlay St Sample Station	27-Aug-24	5.7	0.5	0.08	4	1	<5		7.76
Merklin Low Reservoir	27-Aug-24	5.6	5.9	0.01	4	1	<5		7.78
Merklin New Reservoir	27-Aug-24	5.6	0.5	0.01	4	1	<5		7.80
Oxford Reservoir	27-Aug-24	5.6	0.5	0.01	4	1	<5		7.76
Everall Sample Station	28-Oct-24	5.9	1.1	0.07	4	1	<5		7.73
Mann Park Sample Station	28-Oct-24	6.0	2.7	0.07	4	2	<5		7.77
Marine Sample Station	28-Oct-24	5.8	3.3	0.15	4	2	<5		7.79
Russell Avenue Sample Station	28-Oct-24	5.9	1.7	0.10	4	1	<5		7.78
Roper Reservoir	28-Oct-24	6.0	0.6	0.06	4	1	<5		7.79
Roper PRV	28-Oct-24	6.0	27.0	0.30	4	1	<5		7.68
Museum Sampling Station	29-Oct-24	5.7	4.9	0.01	4	1	<5		7.68
Balsam & Marine Station	29-Oct-24	5.9	1.6	0.01	4	1	<5		7.70
Finlay Station	29-Oct-24	5.8	0.7	0.01	4	1	<5		7.72
Merklin Low Reservoir	29-Oct-24	5.9	6.0	0.01	4	1	<5		7.71
Merklin New Reservoir	29-Oct-24	5.8	0.5	0.01	4	1	<5		7.71
Oxford Reservoir	29-Oct-24	5.8	0.5	0.01	4	1	<5		7.70
14811 Buena Vista Ave	29-Oct-24	5.8	15.0	0.38	4	1	<5		7.64
Stevens & Marine Dr Stn	29-Oct-24	5.8	1.4	0.04	4	1	<5		7.71
Roper Ave Sample Station	28-Oct-24	6	5.3	0.36	4	1	<5		7.73