

Water Quality Summary Reports - Corowa

NSW Drinking Water Monitoring Program

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
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November 2024

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values	
Chemistry	Aluminium	0.2000	mg/L	0.0300	0.0300	0.0000	0.03	0.03	1	0	0.03	0.03	100.00	
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00	
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00	
	Barium	2.0000	mg/L	0.0098	0.0098	0.0000	0.0098	0.0098	1	0	0.0098	0.0098	100.00	
	Boron	4.0000	mg/L	0.0031	0.0031	0.0000	0.0031	0.0031	1	0	0.0031	0.0031	100.00	
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00	
	Calcium	#####	mg/L	6.3000	6.3000	0.0000	6.3	6.3	1	0	6.3	6.3	100.00	
	Chloride	250.0000	mg/L	5.0000	5.0000	0.0000	5	5	1	0	5	5	100.00	
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00	
	Copper	2.0000	mg/L	0.0060	0.0060	0.0000	0.006	0.006	1	0	0.006	0.006	100.00	
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00	
	Fluoride (WU result)													
	Fluoride Ratio													
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00	
	Iron	0.3000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00	
	Lead	0.0100	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00	
	Magnesium	10000.0000	mg/L	1.7400	1.7400	0.0000	1.74	1.74	1	0	1.74	1.74	100.00	
	Manganese	#####	mg/L	0.0061	0.0061	0.0000	0.0061	0.0061	1	0	0.0061	0.0061	100.00	
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00	
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00	
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00	
	Nitrate	50.0000	mg/L	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00	
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00	
	pH	6.5 - 8.5		7.2000	7.2000	0.0000	7.2	7.2	1	0	7.2	7.2	100.00	
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00	
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00	
	Sodium	180.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00	
	Sulfate	500.0000	mg/L	12.0000	12.0000	0.0000	12	12	1	0	12	12	100.00	
	Total Dissolved Solids (TDS)	#####	mg/L	42.0000	42.0000	0.0000	42	42	1	0	42	42	100.00	
	Total Hardness as CaCO3	200.0000	mg/L	22.9000	22.9000	0.0000	22.9	22.9	1	0	22.9	22.9	100.00	
	True Colour	15.0000	Hazen Units (HU)	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00	
	Turbidity	5.0000	NTU	0.4000	0.4000	0.0000	0.4	0.4	1	0	0.4	0.4	100.00	
Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00		
Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00		
Microbiology	E. coli	0.0000	mpn/100 mL	0.0000	0.0000	0.0000	0	0	3	0	0	0	100.00	
	Free Chlorine	0.2 - 5	mg/L	0.4867	0.2600	0.4366	0.21	0.99	3	0	0.99	0.21	100.00	
	pH	6.5 - 8.5		7.4133	7.4500	0.0723	7.33	7.46	3	0	7.46	7.33	100.00	
	Temperature	30.0000	C	21.7000	21.4000	1.0817	20.8	22.9	3	0	22.9	20.8	100.00	
	Total Chlorine	5.0000	mg/L	0.5767	0.3600	0.4464	0.28	1.09	3	0	1.09	0.28	100.00	
	Total Coliforms	0.0000	mpn/100 mL	0.0000	0.0000	0.0000	0	0	3	0	0	0	100.00	
	Turbidity	5.0000	NTU	0.3000	0.2800	0.0624	0.25	0.37	3	0	0.37	0.25	100.00	

October 2024

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry	Aluminium	0.2000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0082	0.0082	0.0000	0.0082	0.0082	1	0	0.0082	0.0082	100.00
	Boron	4.0000	mg/L	0.0041	0.0041	0.0000	0.0041	0.0041	1	0	0.0041	0.0041	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	#####	mg/L	5.4000	5.4000	0.0000	5.4	5.4	1	0	5.4	5.4	100.00
	Chloride	250.0000	mg/L	5.0000	5.0000	0.0000	5	5	1	0	5	5	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0600	0.0600	0.0000	0.06	0.06	1	0	0.06	0.06	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)	1.5000											
	Fluoride Ratio	0.8 - 1.2											
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0050	0.0050	0.0000	0.005	0.005	1	0	0.005	0.005	100.00
	Lead	0.0100	mg/L	0.0003	0.0003	0.0000	0.0003	0.0003	1	0	0.0003	0.0003	100.00
	Magnesium	#####	mg/L	1.7600	1.7600	0.0000	1.76	1.76	1	0	1.76	1.76	100.00
	Manganese	0.5000	mg/L	0.0051	0.0051	0.0000	0.0051	0.0051	1	0	0.0051	0.0051	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00

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NSW Drinking Water Monitoring Program

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nitrate	50.0000	mg/L	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.5000	7.5000	0.0000	7.5	7.5	1	0	7.5	7.5	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	5.0000	5.0000	0.0000	5	5	1	0	5	5	100.00
	Sulfate	500.0000	mg/L	12.0000	12.0000	0.0000	12	12	1	0	12	12	100.00
	Total Dissolved Solids (TDS)	#####	mg/L	43.0000	43.0000	0.0000	43	43	1	0	43	43	100.00
	Total Hardness as CaCO3	200.0000	mg/L	20.7000	20.7000	0.0000	20.7	20.7	1	0	20.7	20.7	100.00
	True Colour	15.0000	Hazen	2.0000	2.0000	0.0000	2	2	1	0	2	2	100.00
	Turbidity	5.0000	NTU	2.4000	2.4000	0.0000	2.4	2.4	1	0	2.4	2.4	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
Microbiology	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	6	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.6450	0.6900	0.3057	0.1	1.01	6	1	1.01	0.1	83.33
	pH	6.5 - 8.5		7.3183	7.3750	0.1301	7.09	7.44	6	0	7.44	7.09	100.00
	Temperature	30.0000	C	18.1667	18.0000	1.4348	16.3	20.5	6	0	20.5	16.3	100.00
	Total Chlorine	5.0000	mg/L	0.7400	0.8000	0.2422	0.33	1.03	6	0	1.03	0.33	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	6	0	0	0	100.00
	Turbidity	5.0000	NTU	0.2933	0.3200	0.0975	0.15	0.41	6	0	0.41	0.15	100.00

September 2024

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry	Aluminium	0.2000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0092	0.0092	0.0000	0.0092	0.0092	1	0	0.0092	0.0092	100.00
	Boron	4.0000	mg/L	0.0031	0.0031	0.0000	0.0031	0.0031	1	0	0.0031	0.0031	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	#####	mg/L	5.5000	5.5000	0.0000	5.5	5.5	1	0	5.5	5.5	100.00
	Chloride	250.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0220	0.0220	0.0000	0.022	0.022	1	0	0.022	0.022	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)												
	Fluoride Ratio												
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Lead	0.0100	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Magnesium	#####	mg/L	1.9700	1.9700	0.0000	1.97	1.97	1	0	1.97	1.97	100.00
	Manganese	0.5000	mg/L	0.0089	0.0089	0.0000	0.0089	0.0089	1	0	0.0089	0.0089	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nickel	0.0200	mg/L	0.0007	0.0007	0.0000	0.0007	0.0007	1	0	0.0007	0.0007	100.00
	Nitrate	50.0000	mg/L	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Sulfate	500.0000	mg/L	10.0000	10.0000	0.0000	10	10	1	0	10	10	100.00
	Total Dissolved Solids (TDS)	600.0000	mg/L	46.0000	46.0000	0.0000	46	46	1	0	46	46	100.00
	Total Hardness as CaCO3	200.0000	mg/L	21.8000	21.8000	0.0000	21.8	21.8	1	0	21.8	21.8	100.00
	True Colour	15.0000	Hazen	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Turbidity	5.0000	NTU	0.3000	0.3000	0.0000	0.3	0.3	1	0	0.3	0.3	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
Microbiology	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.4175	0.4950	0.1656	0.17	0.51	4	1	0.51	0.17	75.00
	pH	6.5 - 8.5		7.3125	7.3300	0.0727	7.21	7.38	4	0	7.38	7.21	100.00
	Temperature	30.0000	C	15.5000	15.5000	1.3880	13.8	17.2	4	0	17.2	13.8	100.00
	Total Chlorine	5.0000	mg/L	0.5475	0.5950	0.1422	0.34	0.66	4	0	0.66	0.34	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Turbidity	5.0000	NTU	0.2950	0.2950	0.0351	0.26	0.33	4	0	0.33	0.26	100.00

August 2024

Water Quality Summary Reports - Corowa

NSW Drinking Water Monitoring Program

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry													
	Aluminium	0.2000	mg/L	0.0300	0.0300	0.0000	0.03	0.03	1	0	0.03	0.03	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0076	0.0076	0.0000	0.0076	0.0076	1	0	0.0076	0.0076	100.00
	Boron	4.0000	mg/L	0.0036	0.0036	0.0000	0.0036	0.0036	1	0	0.0036	0.0036	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	#####	mg/L	5.6000	5.6000	0.0000	5.6	5.6	1	0	5.6	5.6	100.00
	Chloride	250.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0180	0.0180	0.0000	0.018	0.018	1	0	0.018	0.018	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)	1.5000	mg/L										
	Fluoride Ratio	0.8 - 1.2											
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Lead	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Magnesium	#####	mg/L	1.8800	1.8800	0.0000	1.88	1.88	1	0	1.88	1.88	100.00
	Manganese	0.5000	mg/L	0.0064	0.0064	0.0000	0.0064	0.0064	1	0	0.0064	0.0064	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0007	0.0007	0.0000	0.0007	0.0007	1	0	0.0007	0.0007	100.00
	Nitrate	50.0000	mg/L	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.2000	7.2000	0.0000	7.2	7.2	1	0	7.2	7.2	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Sulfate	500.0000	mg/L	10.0000	10.0000	0.0000	10	10	1	0	10	10	100.00
	Total Dissolved Solids (TDS)	#####	mg/L	45.0000	45.0000	0.0000	45	45	1	0	45	45	100.00
	Total Hardness as CaCO3	200.0000	mg/L	21.7000	21.7000	0.0000	21.7	21.7	1	0	21.7	21.7	100.00
	True Colour	15.0000	Hazen	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Turbidity	5.0000	NTU	0.9000	0.9000	0.0000	0.9	0.9	1	0	0.9	0.9	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
Microbiology													
	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.7525	0.7450	0.0538	0.7	0.82	4	0	0.82	0.7	100.00
	pH	6.5 - 8.5		7.3500	7.3400	0.0683	7.28	7.44	4	0	7.44	7.28	100.00
	Temperature	30.0000	C	13.7667	13.9000	1.5044	12.2	15.2	3	0	15.2	12.2	100.00
	Total Chlorine	5.0000	mg/L	0.9375	0.9200	0.0568	0.89	1.02	4	0	1.02	0.89	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Turbidity	5.0000	NTU	0.3050	0.2900	0.1370	0.18	0.46	4	0	0.46	0.18	100.00
July 2024													
Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry													
	Aluminium	0.2000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0074	0.0074	0.0000	0.0074	0.0074	1	0	0.0074	0.0074	100.00
	Boron	4.0000	mg/L	0.0042	0.0042	0.0000	0.0042	0.0042	1	0	0.0042	0.0042	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	10000.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00
	Chloride	250.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0070	0.0070	0.0000	0.007	0.007	1	0	0.007	0.007	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)	1.5000	mg/L										
	Fluoride Ratio	0.8 - 1.2											
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Lead	0.0100	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Magnesium	10000.0000	mg/L	2.1000	2.1000	0.0000	2.1	2.1	1	0	2.1	2.1	100.00
	Manganese	0.5000	mg/L	0.0093	0.0093	0.0000	0.0093	0.0093	1	0	0.0093	0.0093	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nitrate	50.0000	mg/L	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00

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NSW Drinking Water Monitoring Program

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.5000	7.5000	0.0000	7.5	7.5	1	0	7.5	7.5	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	8.0000	8.0000	0.0000	8	8	1	0	8	8	100.00
	Sulfate	500.0000	mg/L	10.0000	10.0000	0.0000	10	10	1	0	10	10	100.00
	Total Dissolved Solids (TDS)	600.0000	mg/L	39.0000	39.0000	0.0000	39	39	1	0	39	39	100.00
	Total Hardness as CaCO3	200.0000	mg/L	26.1000	26.1000	0.0000	26.1	26.1	1	0	26.1	26.1	100.00
	True Colour	15.0000	Hazen	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Turbidity	5.0000	NTU	0.3000	0.3000	0.0000	0.3	0.3	1	0	0.3	0.3	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Microbiology												
	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.5050	0.4400	0.3587	0.15	0.99	4	1	0.99	0.15	75.00
	pH	6.5 - 8.5		7.2625	7.2400	0.1005	7.17	7.4	4	0	7.4	7.17	100.00
	Temperature	30.0000	C	13.7250	13.6000	0.4992	13.3	14.4	4	0	14.4	13.3	100.00
	Total Chlorine	5.0000	mg/L	0.7825	0.7000	0.3078	0.51	1.22	4	0	1.22	0.51	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Turbidity	5.0000	NTU	0.2800	0.2650	0.0668	0.22	0.37	4	0	0.37	0.22	100.00

June 2024

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry													
	Aluminium	0.2000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0066	0.0066	0.0000	0.0066	0.0066	1	0	0.0066	0.0066	100.00
	Boron	4.0000	mg/L	0.0040	0.0040	0.0000	0.004	0.004	1	0	0.004	0.004	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	10000.0000	mg/L	8.3000	8.3000	0.0000	8.3	8.3	1	0	8.3	8.3	100.00
	Chloride	250.0000	mg/L	8.0000	8.0000	0.0000	8	8	1	0	8	8	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.2680	0.2680	0.0000	0.268	0.268	1	0	0.268	0.268	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)	1.5000	mg/L										
	Fluoride Ratio	0.8 - 1.2											
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Lead	0.0100	mg/L	0.0003	0.0003	0.0000	0.0003	0.0003	1	0	0.0003	0.0003	100.00
	Magnesium	10000.0000	mg/L	1.7800	1.7800	0.0000	1.78	1.78	1	0	1.78	1.78	100.00
	Manganese	0.5000	mg/L	0.0038	0.0038	0.0000	0.0038	0.0038	1	0	0.0038	0.0038	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nitrate	50.0000	mg/L	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.7000	7.7000	0.0000	7.7	7.7	1	0	7.7	7.7	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	8.0000	8.0000	0.0000	8	8	1	0	8	8	100.00
	Sulfate	500.0000	mg/L	10.0000	10.0000	0.0000	10	10	1	0	10	10	100.00
	Total Dissolved Solids (TDS)	600.0000	mg/L	47.0000	47.0000	0.0000	47	47	1	0	47	47	100.00
	Total Hardness as CaCO3	200.0000	mg/L	28.1000	28.1000	0.0000	28.1	28.1	1	0	28.1	28.1	100.00
	True Colour	15.0000	Hazen	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Turbidity	5.0000	NTU	0.1000	0.1000	0.0000	0.1	0.1	1	0	0.1	0.1	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
Microbiology													
	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.2525	0.2100	0.1588	0.12	0.47	4	2	0.47	0.12	50.00
	pH	6.5 - 8.5		7.6475	7.7150	0.1821	7.38	7.78	4	0	7.78	7.38	100.00
	Temperature	30.0000	C	14.5000	14.8500	2.1525	11.6	16.7	4	0	16.7	11.6	100.00
	Total Chlorine	5.0000	mg/L	0.4550	0.4850	0.2572	0.16	0.69	4	0	0.69	0.16	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Turbidity	5.0000	NTU	0.2275	0.2250	0.0435	0.19	0.27	4	0	0.27	0.19	100.00

May 2024

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry													
	Aluminium	0.2000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00

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NSW Drinking Water Monitoring Program

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0073	0.0073	0.0000	0.0073	0.0073	1	0	0.0073	0.0073	100.00
	Boron	4.0000	mg/L	0.0034	0.0034	0.0000	0.0034	0.0034	1	0	0.0034	0.0034	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	10000.0000	mg/L	6.9000	6.9000	0.0000	6.9	6.9	1	0	6.9	6.9	100.00
	Chloride	250.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0120	0.0120	0.0000	0.012	0.012	1	0	0.012	0.012	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)												
	Fluoride Ratio												
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Lead	0.0100	mg/L	0.0010	0.0010	0.0000	0.001	0.001	1	0	0.001	0.001	100.00
	Magnesium	10000.0000	mg/L	2.3500	2.3500	0.0000	2.35	2.35	1	0	2.35	2.35	100.00
	Manganese	0.5000	mg/L	0.0056	0.0056	0.0000	0.0056	0.0056	1	0	0.0056	0.0056	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nitrate	50.0000	mg/L	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.3000	7.3000	0.0000	7.3	7.3	1	0	7.3	7.3	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00
	Sulfate	500.0000	mg/L	11.0000	11.0000	0.0000	11	11	1	0	11	11	100.00
	Total Dissolved Solids (TDS)	600.0000	mg/L	40.0000	40.0000	0.0000	40	40	1	0	40	40	100.00
	Total Hardness as CaCO3	200.0000	mg/L	26.9000	26.9000	0.0000	26.9	26.9	1	0	26.9	26.9	100.00
	True Colour	15.0000	Hazen	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Turbidity	5.0000	NTU	0.2000	0.2000	0.0000	0.2	0.2	1	0	0.2	0.2	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
Microbiology													
	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	5	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.6180	0.4600	0.2998	0.35	1.05	5	0	1.05	0.35	100.00
	pH	6.5 - 8.5		7.3900	7.2900	0.3117	7.13	7.89	5	0	7.89	7.13	100.00
	Temperature	30.0000	C	16.6200	17.1000	1.6634	14	18.5	5	0	18.5	14	100.00
	Total Chlorine	5.0000	mg/L	0.8480	0.6600	0.3189	0.54	1.25	5	0	1.25	0.54	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	5	0	0	0	100.00
	Turbidity	5.0000	NTU	0.3140	0.2700	0.1270	0.18	0.51	5	0	0.51	0.18	100.00
April 2024													
Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry													
	Aluminium	0.2000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0088	0.0088	0.0000	0.0088	0.0088	1	0	0.0088	0.0088	100.00
	Boron	4.0000	mg/L	0.0037	0.0037	0.0000	0.0037	0.0037	1	0	0.0037	0.0037	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	10000.0000	mg/L	6.9000	6.9000	0.0000	6.9	6.9	1	0	6.9	6.9	100.00
	Chloride	250.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0090	0.0090	0.0000	0.009	0.009	1	0	0.009	0.009	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)	1.5000	mg/L										
	Fluoride Ratio	0.8 - 1.2											
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0050	0.0050	0.0000	0.005	0.005	1	0	0.005	0.005	100.00
	Lead	0.0100	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Magnesium	10000.0000	mg/L	2.0300	2.0300	0.0000	2.03	2.03	1	0	2.03	2.03	100.00
	Manganese	0.5000	mg/L	0.0026	0.0026	0.0000	0.0026	0.0026	1	0	0.0026	0.0026	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nitrate	50.0000	mg/L	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.3000	7.3000	0.0000	7.3	7.3	1	0	7.3	7.3	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00

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Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Sulfate	500.0000	mg/L	14.0000	14.0000	0.0000	14	14	1	0	14	14	100.00
	Total Dissolved Solids (TDS)	600.0000	mg/L	43.0000	43.0000	0.0000	43	43	1	0	43	43	100.00
	Total Hardness as CaCO3	200.0000	mg/L	25.6000	25.6000	0.0000	25.6	25.6	1	0	25.6	25.6	100.00
	True Colour	15.0000	Hazen	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00
	Turbidity	5.0000	NTU	0.1000	0.1000	0.0000	0.1	0.1	1	0	0.1	0.1	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Microbiology	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0
Free Chlorine		0.2 - 5	mg/L	0.6475	0.7250	0.3764	0.14	1	4	1	1	0.14	75.00
pH		6.5 - 8.5		7.4700	7.4700	0.1398	7.3	7.64	4	0	7.64	7.3	100.00
Temperature		30.0000	C	20.9250	21.1000	1.5478	19.1	22.4	4	0	22.4	19.1	100.00
Total Chlorine		5.0000	mg/L	0.8400	0.9150	0.3971	0.31	1.22	4	0	1.22	0.31	100.00
Total Coliforms		0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
Turbidity		5.0000	NTU	0.2425	0.2150	0.0737	0.19	0.35	4	0	0.35	0.19	100.00

March 2024

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry	Aluminium	0.2000	mg/L	0.0300	0.0300	0.0000	0.03	0.03	1	0	0.03	0.03	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0099	0.0099	0.0000	0.0099	0.0099	1	0	0.0099	0.0099	100.00
	Boron	4.0000	mg/L	0.0059	0.0059	0.0000	0.0059	0.0059	1	0	0.0059	0.0059	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	10000.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00
	Chloride	250.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Fluoride (WU result)	1.5000	mg/L										
	Fluoride Ratio	0.8 - 1.2											
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Lead	0.0100	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Magnesium	10000.0000	mg/L	2.1900	2.1900	0.0000	2.19	2.19	1	0	2.19	2.19	100.00
	Manganese	0.5000	mg/L	0.0051	0.0051	0.0000	0.0051	0.0051	1	0	0.0051	0.0051	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nitrate	50.0000	mg/L	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.2000	7.2000	0.0000	7.2	7.2	1	0	7.2	7.2	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Sulfate	500.0000	mg/L	13.0000	13.0000	0.0000	13	13	1	0	13	13	100.00
	Total Dissolved Solids (TDS)	600.0000	mg/L	41.0000	41.0000	0.0000	41	41	1	0	41	41	100.00
	Total Hardness as CaCO3	200.0000	mg/L	26.5000	26.5000	0.0000	26.5	26.5	1	0	26.5	26.5	100.00
	True Colour	15.0000	Hazen	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Turbidity	5.0000	NTU	0.1000	0.1000	0.0000	0.1	0.1	1	0	0.1	0.1	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00	
Microbiology	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	3	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.6767	0.6600	0.2554	0.43	0.94	3	0	0.94	0.43	100.00
	pH	6.5 - 8.5		7.5000	7.4600	0.0781	7.45	7.59	3	0	7.59	7.45	100.00
	Temperature	30.0000	C	23.1000	22.8000	1.2767	22	24.5	3	0	24.5	22	100.00
	Total Chlorine	5.0000	mg/L	0.9333	0.8600	0.2003	0.78	1.16	3	0	1.16	0.78	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	3	0	0	0	100.00
	Turbidity	5.0000	NTU	0.4833	0.3800	0.1877	0.37	0.7	3	0	0.7	0.37	100.00

February 2024

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry	Aluminium	0.2000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0098	0.0098	0.0000	0.0098	0.0098	1	0	0.0098	0.0098	100.00

Water Quality Summary Reports - Corowa

NSW Drinking Water Monitoring Program

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values	
Chemistry	Boron	4.0000	mg/L	0.0038	0.0038	0.0000	0.0038	0.0038	1	0	0.0038	0.0038	100.00	
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00	
	Calcium	10000.0000	mg/L	7.6000	7.6000	0.0000	7.6	7.6	1	0	7.6	7.6	100.00	
	Chloride	250.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00	
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00	
	Copper	2.0000	mg/L	0.0070	0.0070	0.0000	0.007	0.007	1	0	0.007	0.007	100.00	
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00	
	Fluoride (WU result)													
	Fluoride Ratio													
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00	
	Iron	0.3000	mg/L	0.0050	0.0050	0.0000	0.005	0.005	1	0	0.005	0.005	100.00	
	Lead	0.0100	mg/L	0.0008	0.0008	0.0000	0.0008	0.0008	1	0	0.0008	0.0008	100.00	
	Magnesium	10000.0000	mg/L	2.5200	2.5200	0.0000	2.52	2.52	1	0	2.52	2.52	100.00	
	Manganese	0.5000	mg/L	0.0043	0.0043	0.0000	0.0043	0.0043	1	0	0.0043	0.0043	100.00	
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00	
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00	
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00	
	Nitrate	50.0000	mg/L	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00	
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00	
	pH	6.5 - 8.5		7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00	
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00	
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00	
	Sodium	180.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00	
	Sulfate	500.0000	mg/L	13.0000	13.0000	0.0000	13	13	1	0	13	13	100.00	
	Total Dissolved Solids (TDS)	10000.0000	mg/L	39.0000	39.0000	0.0000	39	39	1	0	39	39	100.00	
	Total Hardness as CaCO3	10000.0000	mg/L	29.4000	29.4000	0.0000	29.4	29.4	1	0	29.4	29.4	100.00	
	True Colour	15.0000	Hazen	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00	
	Turbidity	5.0000	NTU	0.1000	0.1000	0.0000	0.1	0.1	1	0	0.1	0.1	100.00	
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00	
	Zinc	3.0000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00	
Microbiology	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00	
	Free Chlorine	0.2 - 5	mg/L	0.2150	0.1950	0.0858	0.14	0.33	4	2	0.33	0.14	50.00	
	pH	6.5 - 8.5		7.3500	7.3150	0.1180	7.25	7.52	4	0	7.52	7.25	100.00	
	Temperature	30.0000	C	25.4500	25.3000	1.9192	23.4	27.8	4	0	27.8	23.4	100.00	
	Total Chlorine	5.0000	mg/L	0.4075	0.4050	0.0789	0.32	0.5	4	0	0.5	0.32	100.00	
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00	
	Turbidity	5.0000	NTU	0.5375	0.5500	0.2644	0.25	0.8	4	0	0.8	0.25	100.00	
		Jan-24												
Chemistry	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00	
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00	
	Barium	2.0000	mg/L	0.0091	0.0091	0.0000	0.0091	0.0091	1	0	0.0091	0.0091	100.00	
	Boron	4.0000	mg/L	0.0036	0.0036	0.0000	0.0036	0.0036	1	0	0.0036	0.0036	100.00	
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00	
	Calcium	10000.0000	mg/L	9.2000	9.2000	0.0000	9.2	9.2	1	0	9.2	9.2	100.00	
	Chloride	250.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00	
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00	
	Copper	2.0000	mg/L	0.0280	0.0280	0.0000	0.028	0.028	1	0	0.028	0.028	100.00	
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00	
	Fluoride (WU result)													
	Fluoride Ratio													
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00	
	Iron	0.3000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00	
	Lead	0.0100	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00	
	Magnesium	10000.0000	mg/L	1.8400	1.8400	0.0000	1.84	1.84	1	0	1.84	1.84	100.00	
	Manganese	0.5000	mg/L	0.0034	0.0034	0.0000	0.0034	0.0034	1	0	0.0034	0.0034	100.00	
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00	
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00	
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00	
	Nitrate	50.0000	mg/L	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00	
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00	
	pH	6.5 - 8.5		7.6000	7.6000	0.0000	7.6	7.6	1	0	7.6	7.6	100.00	
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00	
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00	
	Sodium	180.0000	mg/L	7.0000	7.0000	0.0000	7	7	1	0	7	7	100.00	
	Sulfate	500.0000	mg/L	13.0000	13.0000	0.0000	13	13	1	0	13	13	100.00	
	Total Dissolved Solids (TDS)	600.0000	mg/L	18.0000	18.0000	0.0000	18	18	1	0	18	18	100.00	
	Total Hardness as CaCO3	200.0000	mg/L	30.5000	30.5000	0.0000	30.5	30.5	1	0	30.5	30.5	100.00	

Water Quality Summary Reports - Corowa

NSW Drinking Water Monitoring Program

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Microbiology	True Colour	15.0000	Hazen	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Turbidity	5.0000	NTU	0.1000	0.1000	0.0000	0.1	0.1	1	0	0.1	0.1	100.00
	Uranium	0.0170	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.6975	0.7200	0.2814	0.35	1	4	0	1	0.35	100.00
	pH	6.5 - 8.5		7.4250	7.4250	0.0926	7.34	7.51	4	0	7.51	7.34	100.00
	Temperature	30.0000	C	23.7000	23.7500	0.8832	22.6	24.7	4	0	24.7	22.6	100.00
	Total Chlorine	5.0000	mg/L	0.9125	0.9250	0.2837	0.62	1.18	4	0	1.18	0.62	100.00
	Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	4	0	0	0	100.00
Turbidity	5.0000	NTU	0.2825	0.2550	0.0960	0.2	0.42	4	0	0.42	0.2	100.00	
[
Analysis Type	Characteristic	Guideline	Units	Mean	Median	Standard	Min	Max	Sample	Exception Count	95th	5th Percentile	% meeting
	Dec-24												
Chemistry	Aluminium	0.2000	mg/L	0.0400	0.0400	0.0000	0.04	0.04	1	0	0.04	0.04	100.00
	Antimony	0.0030	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Arsenic	0.0100	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Barium	2.0000	mg/L	0.0078	0.0078	0.0000	0.0078	0.0078	1	0	0.0078	0.0078	100.00
	Boron	4.0000	mg/L	0.0031	0.0031	0.0000	0.0031	0.0031	1	0	0.0031	0.0031	100.00
	Cadmium	0.0020	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Calcium	10000.0000	mg/L	7.5000	7.5000	0.0000	7.5	7.5	1	0	7.5	7.5	100.00
	Chloride	250.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Chromium	0.0500	mg/L	0.0005	0.0005	0.0000	0.0005	0.0005	1	0	0.0005	0.0005	100.00
	Copper	2.0000	mg/L	0.0090	0.0090	0.0000	0.009	0.009	1	0	0.009	0.009	100.00
	Fluoride	1.5000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	Iodine	0.5000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Iron	0.3000	mg/L	0.0100	0.0100	0.0000	0.01	0.01	1	0	0.01	0.01	100.00
	Lead	0.0100	mg/L	0.0003	0.0003	0.0000	0.0003	0.0003	1	0	0.0003	0.0003	100.00
	Magnesium	10000.0000	mg/L	1.7400	1.7400	0.0000	1.74	1.74	1	0	1.74	1.74	100.00
	Manganese	0.5000	mg/L	0.0049	0.0049	0.0000	0.0049	0.0049	1	0	0.0049	0.0049	100.00
	Mercury	0.0010	mg/L	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	100.00
	Molybdenum	0.0500	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Nickel	0.0200	mg/L	0.0002	0.0002	0.0000	0.0002	0.0002	1	0	0.0002	0.0002	100.00
	Nitrate	50.0000	mg/L	1.0000	1.0000	0.0000	1	1	1	0	1	1	100.00
	Nitrite	3.0000	mg/L	0.0500	0.0500	0.0000	0.05	0.05	1	0	0.05	0.05	100.00
	pH	6.5 - 8.5		7.9000	7.9000	0.0000	7.9	7.9	1	0	7.9	7.9	100.00
	Selenium	0.0100	mg/L	0.0035	0.0035	0.0000	0.0035	0.0035	1	0	0.0035	0.0035	100.00
	Silver	0.1000	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Sodium	180.0000	mg/L	6.0000	6.0000	0.0000	6	6	1	0	6	6	100.00
	Sulfate	250.0000	mg/L	11.0000	11.0000	0.0000	11	11	1	0	11	11	100.00
	Total Dissolved Solids (TDS)	10000.0000	mg/L	44.0000	44.0000	0.0000	44	44	1	0	44	44	100.00
	Total Hardness as CaCO3	200.0000	mg/L	25.9000	25.9000	0.0000	25.9	25.9	1	0	25.9	25.9	100.00
	True Colour	15.0000	Hazen	0.5000	0.5000	0.0000	0.5	0.5	1	0	0.5	0.5	100.00
	Turbidity	5.0000	NTU	0.3000	0.3000	0.0000	0.3	0.3	1	0	0.3	0.3	100.00
	Uranium	0.0200	mg/L	0.0001	0.0001	0.0000	0.00005	0.00005	1	0	0.00005	0.00005	100.00
	Zinc	3.0000	mg/L	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	E. coli	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	3	0	0	0	100.00
Free Chlorine	0.2 - 5	mg/L	0.4933	0.5500	0.2892	0.18	0.75	3	1	0.75	0.18	66.67	
pH	6.5 - 8.5		7.4433	7.4700	0.0551	7.38	7.48	3	0	7.48	7.38	100.00	
Temperature	30.0000	C	23.6333	23.8000	0.4726	23.1	24	3	0	24	23.1	100.00	
Total Chlorine	5.0000	mg/L	0.5667	0.6800	0.3252	0.2	0.82	3	0	0.82	0.2	100.00	
Total Coliforms	0.0000	mpn/100	0.0000	0.0000	0.0000	0	0	3	0	0	0	100.00	
Turbidity	5.0000	NTU	0.2667	0.2800	0.0709	0.19	0.33	3	0	0.33	0.19	100.00	