

Coffs Harbour Drinking Water Quality Report – March 2024

Results for the 12 months from 1st March 2023 to 31st March 2024 from the NSW Health 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	Aluminium	0.2000	mg/L	0.0155	0.0100	0.0082	0.01	0.03	11	0	0.03	0.01	100.00
	Copper	2.0000	mg/L	0.0121	0.0080	0.0081	0.001	0.022	11	0	0.022	0.001	100.00
	Fluoride	1.5000	mg/L	1.0045	0.9900	0.0406	0.95	1.1	11	0	1.1	0.95	100.00
	Iron	0.3000	mg/L	0.0073	0.0050	0.0047	0.005	0.02	11	0	0.02	0.005	100.00
	Lead	0.0100	mg/L	0.0001	0.0001	0.0001	0.0001	0.0004	11	0	0.0004	0.0001	100.00
	Manganese	0.5000	mg/L	0.0029	0.0015	0.0040	0.0004	0.0144	11	0	0.0144	0.0004	100.00
	pH	6.5 - 8.5		7.5455	7.6000	0.1695	7.2	7.8	11	0	7.8	7.2	100.00
	Total Dissolved Solids (TDS)	10000.0000	mg/L	83.9091	75.0000	32.4637	65	181	11	0	181	65	100.00
	Total Hardness as CaCO ₃	200.0000	mg/L	52.6818	52.4000	3.5860	46.5	59.1	11	0	59.1	46.5	100.00

	True Colour	15.0000	Hazen Units (HU)	0.9091	1.0000	0.4369	0.5	2	11	0	2	0.5	100.00
	Turbidity	5.0000	NTU	0.2500	0.2000	0.1746	0.05	0.6	11	0	0.6	0.05	100.00
Microbiology													
	E. coli	0.0000	mpn/100 mL	0.0000	0.0000	0.0000	0	0	615	0	0	0	100.00
	Turbidity	5.0000	NTU	0.1696	0.0800	0.7618	0	17.9	615	1	0.44	0.02	99.84
Coffs Harbour Laboratory	Alkalinity (March 2024)			48.7			46.4	50.9	4				



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