

Coffs Harbour Drinking Water Quality Report - August 2020

Results for the 12 months from August 2019 to July 2020 from the NSW Health Drinking Water Monitoring Program

Water Quality Parameter		Unit of Measurement	Avg	Min	Max	ADWG [^] Health Guideline Value	% Compliance	ADWG [^] Aesthetic Guideline Value	% Compliance	No. of Samples
Physical	Alkalinity (as CaCO ₃)*	mg/L	54.14	43.37	64.85	-	-	-	-	52
	pH	-	7.80	7.40	8.40	-	-	6.5 - 8.5	100	12
	Total Dissolved Solids (TDS)	mg/L	98.92	49.00	197.00	-	-	600 mg/L	100	12
	Total Hardness (as CaCO ₃)	mg/L	28.10	15.10	56.70	-	-	200 mg/L	100	12
	True Colour	HU	0.67	0.50	1.00	-	-	15 HU	100	12
	Turbidity	NTU	0.85	0.05	2.70	-	-	5 NTU	100	12
Chemical	Aluminium	mg/L	0.24	0.01	0.05	-	-	0.2mg/L	100	12
	Copper	mg/L	0.03	0.00	0.10	2mg/L	100	1mg/L	100	12
	Fluoride	mg/L	0.97	0.87	1.05	1.5mg/L	100	-	-	12
	Iron	mg/L	0.01	0.01	0.01	-	-	0.3mg/L	100	12
	Lead	mg/L	0.00	0.00	0.00	0.01mg/L	100	-	-	12
	Manganese	mg/L	0.00	0.00	0.01	0.5mg/L	100	0.1mg/L	100	12
Microbial	<i>E.coli</i>	cfu/100ml	0.00	0.00	0.00	0 in 100ml	100	-	-	685

[^] Australian Drinking Water Guidelines 2011

- No Guideline Value exists

* Test by Environmental Laboratory

