Program:	Drinking Water Monitoring Program	Report Type:	Results Summary Report
AHS:	All	Entered Date Range:	-
PHU:	All	Barcode:	All
Water Utility:	All	Analysis Type:	All
Supply System:	Gundagai GU01	Characteristics:	All
Town:	All	Treatment Type:	All
Treatment Plant:	All	Collected Date Range:	01-01-2025 - 31-12-2025
Source:	All		
Sample Site:	All		

Sample Count: 57

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	0.0135	0.0135	0.0000	0.0135	0.0135	1	0	0.0135	0.0135	100.00
	Boron	4.0000	mg/L	0.0056	0.0056	0.0000	0.0056	0.0056	1	0	0.0056	0.0056	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	12.3000	12.3000	0.0000	12.3	12.3	1	0	12.3	12.3	100.00
	Chloride	250.0000	mg/L	10.0000	10.0000	0.0000	10	10	1	0	10	10	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

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Chemistry	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	1.1700	1.1700	0.0000	1.17	1.17	1	0	1.17	1.17	100.00
	Fluoride (WU result)	1.5000	mg/L	1.2000	1.2000	0.0000	1.2	1.2	1	0	1.2	1.2	100.00
	Fluoride Ratio	0.8 - 1.2		1.0300	1.0300	0.0000	1.03	1.03	1	0	1.03	1.03	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	0.0200	0.0200	0.0000	0.02	0.02	1	0	0.02	0.02	100.00
	Lead	0.0050	mg/L	0.0001	0.0001	0.0000	0.0001	0.0001	1	0	0.0001	0.0001	100.00
	Magnesium	10000.0000	mg/L	3.5200	3.5200	0.0000	3.52	3.52	1	0	3.52	3.52	100.00
	Manganese	0.1000	mg/L	0.0065	0.0065	0.0000	0.0065	0.0065	1	0	0.0065	0.0065	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	0.0004	0.0004	0.0000	0.0004	0.0004	1	0	0.0004	0.0004	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		7.4000	7.4000	0.0000	7.4	7.4	1	0	7.4	7.4	100.00
	Selenium	0.0040	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	250.0000	mg/L	18.0000	18.0000	0.0000	18	18	1	0	18	18	100.00
	Total Dissolved Solids (TDS)	10000.0000	mg/L	80.0000	80.0000	0.0000	80	80	1	0	80	80	100.00
	Total Hardness as CaCO3	200.0000	mg/L	45.2000	45.2000	0.0000	45.2	45.2	1	0	45.2	45.2	100.00
	True Colour	15.0000	Hazen Units (HU)	3.0000	3.0000	0.0000	3	3	1	0	3	3	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	0.0200	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

Analysis Type	Characteristic	Guideline Value	Units	Mean	Median	Standard Deviation	Min	Max	Sample Count	Exception Count	95th Percentile	5th Percentile	% meeting guideline values
Fluoride Barcode													
	Fluoride	1.5000	mg/L	0.9633	1.0050	0.2132	0.56	1.19	6	0	1.19	0.56	100.00
	Fluoride (WU result)	1.5000	mg/L	1.1283	1.1200	0.0527	1.07	1.2	6	0	1.2	1.07	100.00
	Fluoride Ratio	0.8 - 1.2		1.2400	1.1050	0.3903	0.99	2.02	6	2	2.02	0.99	66.67
Microbiology													
	E. coli	0.0000	mpn/100 mL	0.0000	0.0000	0.0000	0	0	50	0	0	0	100.00
	Free Chlorine	0.2 - 5	mg/L	0.6356	0.6150	0.3014	0.1	1.37	50	4	1.19	0.16	92.00
	pH	6.5 - 8.5		8.1264	8.1800	0.4089	6.8	8.71	50	10	8.66	7.4	80.00
	Temperature	30.0000	C	14.2800	14.1500	1.1564	11.6	16	10	0	16	11.6	100.00
	Total Chlorine	5.0000	mg/L	0.7158	0.7000	0.3094	0.19	1.5	50	0	1.27	0.23	100.00
	Total Coliforms	0.0000	mpn/100 mL	0.1200	0.0000	0.3854	0	2	50	5	1	0	90.00
	Turbidity	5.0000	NTU	0.2985	0.3100	0.0738	0.14	0.41	50	0	0.4	0.19	100.00