

Coonabarabran Water Supply - Microbiological Test Results (From the NSW Drinking Water Database)

Sample Collection						
Date	Tested Parameter	Units	Test Results	ADWG Guideline Values Health	ADWG Guideline Values Aesthetic	Laboratory Comments
26/02/2025	E. coli	mpn/100 mL	< 1	0		
26/02/2025	Free Chlorine	mg/L	1.88	0.2 - 5		
26/02/2025	pH		7.2		6.5 - 8.5	
26/02/2025	Temperature	C	28.9		30	
26/02/2025	Total Chlorine	mg/L	1.74	5		
26/02/2025	Total Coliforms	mpn/100 mL	< 1	0		
26/02/2025	Turbidity	NTU	0.2		5	
18/02/2025	E. coli	mpn/100 mL	< 1	0		
18/02/2025	Free Chlorine	mg/L	0.87	0.2 - 5		
18/02/2025	pH		7.35		6.5 - 8.5	
18/02/2025	Temperature	C	29.4		30	
18/02/2025	Total Chlorine	mg/L	1.6	5		
18/02/2025	Total Coliforms	mpn/100 mL	< 1	0		
18/02/2025	Turbidity	NTU	2.82		5	
11/02/2025	E. coli	mpn/100 mL	< 1	0		
11/02/2025	Free Chlorine	mg/L	0.06	0.2 - 5		
11/02/2025	pH		7.28		6.5 - 8.5	
11/02/2025	Temperature	C	30.5		30	
11/02/2025	Total Chlorine	mg/L	0.12	5		
11/02/2025	Total Coliforms	mpn/100 mL	< 1	0		
11/02/2025	Turbidity	NTU	2.7		5	
5/02/2025	E. coli	mpn/100 mL	< 1	0		
5/02/2025	Free Chlorine	mg/L	1.62	0.2 - 5		
5/02/2025	pH		7.29		6.5 - 8.5	
5/02/2025	Temperature	C	29.7		30	
5/02/2025	Total Chlorine	mg/L	1.67	5		
5/02/2025	Total Coliforms	mpn/100 mL	< 1	0		
5/02/2025	Turbidity	NTU	0		5	
29/01/2025	E. coli	mpn/100 mL	< 1	0		
29/01/2025	Free Chlorine	mg/L	1.54	0.2 - 5		
29/01/2025	pH		7.41		6.5 - 8.5	
29/01/2025	Temperature	C	30.5		30	
29/01/2025	Total Chlorine	mg/L	1.65	5		
29/01/2025	Total Coliforms	mpn/100 mL	< 1	0		
29/01/2025	Turbidity	NTU	0		5	
21/01/2025	E. coli	mpn/100 mL	< 1	0		
21/01/2025	Free Chlorine	mg/L	0.42	0.2 - 5		
21/01/2025	pH		7.65		6.5 - 8.5	
21/01/2025	Temperature	C	29.1		30	
21/01/2025	Total Chlorine	mg/L	0.41	5		
21/01/2025	Total Coliforms	mpn/100 mL	< 1	0		
21/01/2025	Turbidity	NTU	2.04		5	
15/01/2025	E. coli	mpn/100 mL	< 1	0		
15/01/2025	Free Chlorine	mg/L	1.88	0.2 - 5		
15/01/2025	pH		7.42		6.5 - 8.5	
15/01/2025	Temperature	C	28.9		30	
15/01/2025	Total Chlorine	mg/L	1.92	5		
15/01/2025	Total Coliforms	mpn/100 mL	< 1	0		
15/01/2025	Turbidity	NTU	0.03		5	
8/01/2025	E. coli	mpn/100 mL	< 1	0		
8/01/2025	Free Chlorine	mg/L	0.44	0.2 - 5		
8/01/2025	pH		7.53		6.5 - 8.5	
8/01/2025	Temperature	C	29.6		30	

8/01/2025	Total Chlorine	mg/L	0.49	5		
8/01/2025	Total Coliforms	mpn/100 mL	< 1	0		
8/01/2025	Turbidity	NTU	3.37		5	
17/12/2024	E. coli	mpn/100 mL	< 1	0		
17/12/2024	Free Chlorine	mg/L	1.66	0.2 - 5		
17/12/2024	pH		7.45		6.5 - 8.5	
17/12/2024	Temperature	C	29.1		30	
17/12/2024	Total Chlorine	mg/L	1.79	5		
17/12/2024	Total Coliforms	mpn/100 mL	< 1	0		
17/12/2024	Turbidity	NTU	0.24		5	
10/12/2024	E. coli	mpn/100 mL	< 1	0		
10/12/2024	Free Chlorine	mg/L	1.13	0.2 - 5		
10/12/2024	pH		7.51		6.5 - 8.5	
10/12/2024	Temperature	C	26.3		30	
10/12/2024	Total Chlorine	mg/L	1.26	5		
10/12/2024	Total Coliforms	mpn/100 mL	< 1	0		
10/12/2024	Turbidity	NTU	0.04		5	
4/12/2024	E. coli	mpn/100 mL	< 1	0		
4/12/2024	Free Chlorine	mg/L	1.33	0.2 - 5		
4/12/2024	pH		7.39		6.5 - 8.5	
4/12/2024	Temperature	C	23.2		30	
4/12/2024	Total Chlorine	mg/L	1.44	5		
4/12/2024	Total Coliforms	mpn/100 mL	< 1	0		
4/12/2024	Turbidity	NTU	0		5	
25/11/2024	E. coli	mpn/100 mL	< 1	0		
25/11/2024	Free Chlorine	mg/L	1.36	0.2 - 5		
25/11/2024	pH		7.52		6.5 - 8.5	
25/11/2024	Temperature	C	27.8		30	
25/11/2024	Total Chlorine	mg/L	1.45	5		
25/11/2024	Total Coliforms	mpn/100 mL	< 1	0		
25/11/2024	Turbidity	NTU	0.86		5	
18/11/2024	E. coli	mpn/100 mL	< 1	0		
18/11/2024	Free Chlorine	mg/L	0.31	0.2 - 5		
18/11/2024	pH		7.84		6.5 - 8.5	
18/11/2024	Temperature	C	25.7		30	
18/11/2024	Total Chlorine	mg/L	0.37	5		
18/11/2024	Total Coliforms	mpn/100 mL	< 1	0		
18/11/2024	Turbidity	NTU	1		5	
12/11/2024	E. coli	mpn/100 mL	< 1	0		
12/11/2024	Free Chlorine	mg/L	0.94	0.2 - 5		
12/11/2024	pH		8.15		6.5 - 8.5	
12/11/2024	Temperature	C	22.4		30	
12/11/2024	Total Chlorine	mg/L	1.13	5		
12/11/2024	Total Coliforms	mpn/100 mL	< 1	0		
12/11/2024	Turbidity	NTU	0.05		5	
12/11/2024	E. coli	mpn/100 mL	< 1	0		
12/11/2024	Free Chlorine	mg/L	0.16	0.2 - 5		
12/11/2024	pH		7.69		6.5 - 8.5	
12/11/2024	Temperature	C	22.7		30	
12/11/2024	Total Chlorine	mg/L	0.5	5		
12/11/2024	Total Coliforms	mpn/100 mL	< 1	0		
12/11/2024	Turbidity	NTU	2.18		5	
4/11/2024	E. coli	mpn/100 mL	< 1	0		
4/11/2024	Free Chlorine	mg/L	0.33	0.2 - 5		
4/11/2024	pH		7.66		6.5 - 8.5	
4/11/2024	Temperature	C	21.6		30	
4/11/2024	Total Chlorine	mg/L	0.78	5		
4/11/2024	Total Coliforms	mpn/100 mL	< 1	0		
4/11/2024	Turbidity	NTU	3.49		5	

28/10/2024	E. coli	mpn/100 mL	< 1	0		
28/10/2024	Free Chlorine	mg/L	0.53	0.2 - 5		
28/10/2024	pH		7.6		6.5 - 8.5	
28/10/2024	Temperature	C	22.7		30	
28/10/2024	Total Chlorine	mg/L	0.58	5		
28/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
28/10/2024	Turbidity	NTU	0.41		5	
22/10/2024	E. coli	mpn/100 mL	< 1	0		
22/10/2024	Free Chlorine	mg/L	1.67	0.2 - 5		
22/10/2024	pH		7.75		6.5 - 8.5	
22/10/2024	Temperature	C	21.7		30	
22/10/2024	Total Chlorine	mg/L	1.77	5		
22/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
22/10/2024	Turbidity	NTU	0.01		5	
14/10/2024	E. coli	mpn/100 mL	< 1	0		
14/10/2024	Free Chlorine	mg/L	0.4	0.2 - 5		
14/10/2024	pH		7.7		6.5 - 8.5	
14/10/2024	Temperature	C	22		30	
14/10/2024	Total Chlorine	mg/L	0.5	5		
14/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
14/10/2024	Turbidity	NTU	0.9		5	
9/10/2024	E. coli	mpn/100 mL	< 1	0		
9/10/2024	Free Chlorine	mg/L	1.64	0.2 - 5		
9/10/2024	pH		7.68		6.5 - 8.5	
9/10/2024	Temperature	C	21.1		30	
9/10/2024	Total Chlorine	mg/L	1.76	5		
9/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
9/10/2024	Turbidity	NTU	0.41		5	
4/10/2024	E. coli	mpn/100 mL	< 1	0		
4/10/2024	Free Chlorine	mg/L	0.53	0.2 - 5		
4/10/2024	pH		7.69		6.5 - 8.5	
4/10/2024	Temperature	C	19.5		30	
4/10/2024	Total Chlorine	mg/L	0.6	5		
4/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
4/10/2024	Turbidity	NTU	1.5		5	
4/10/2024	E. coli	mpn/100 mL	< 1	0		
4/10/2024	Free Chlorine	mg/L	2.18	0.2 - 5		
4/10/2024	pH		7.48		6.5 - 8.5	
4/10/2024	Temperature	C	19.8		30	
4/10/2024	Total Chlorine	mg/L	2.25	5		
4/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
4/10/2024	Turbidity	NTU	0		5	
2/10/2024	E. coli	mpn/100 mL	< 1	0		
2/10/2024	Free Chlorine	mg/L	0.31	0.2 - 5		
2/10/2024	pH		7.64		6.5 - 8.5	
2/10/2024	Temperature	C	24		30	
2/10/2024	Total Chlorine	mg/L	0.67	5		
2/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
2/10/2024	Turbidity	NTU	1.28		5	
24/09/2024	E. coli	mpn/100 mL	< 1	0		
24/09/2024	Free Chlorine	mg/L	1.3	0.2 - 5		
24/09/2024	pH		7.26		6.5 - 8.5	
24/09/2024	Temperature	C	19		30	
24/09/2024	Total Chlorine	mg/L	1.98	5		
24/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
24/09/2024	Turbidity	NTU	0.61		5	
16/09/2024	E. coli	mpn/100 mL	< 1	0		
16/09/2024	Free Chlorine	mg/L	2.18	0.2 - 5		
16/09/2024	pH		7.14		6.5 - 8.5	

16/09/2024	Temperature	C	18		30	
16/09/2024	Total Chlorine	mg/L	2.18	5		
16/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
16/09/2024	Turbidity	NTU	0.07		5	
10/09/2024	E. coli	mpn/100 mL	< 1	0		
10/09/2024	Free Chlorine	mg/L	1.2	0.2 - 5		
10/09/2024	pH		7.16		6.5 - 8.5	
10/09/2024	Temperature	C	21.1		30	
10/09/2024	Total Chlorine	mg/L	1.24	5		
10/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
10/09/2024	Turbidity	NTU	0.98		5	
3/09/2024	E. coli	mpn/100 mL	< 1	0		
3/09/2024	Free Chlorine	mg/L	2.2	0.2 - 5		
3/09/2024	pH		6.97		6.5 - 8.5	
3/09/2024	Temperature	C	18		30	
3/09/2024	Total Chlorine	mg/L	2.24	5		
3/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
3/09/2024	Turbidity	NTU	0.22		5	