

**Coolah Water Supply - Microbiological Test Results**  
(from the NSW Drinking Water Database)

Sample Collection Date	Tested Parameter	Units	Test Result	ADWG Guideline	ADWG Guideline	Laboratory Comments
				Values	Health	
14/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
14/10/2024	Turbidity	NTU	0.0000		5	
14/10/2024	Free Chlorine	mg/L	1.1000	0.2 - 5		
14/10/2024	pH		8.0600		6.5 - 8.5	
14/10/2024	Temperature	C	18.3000		30	
14/10/2024	Total Chlorine	mg/L	1.3500	5		
14/10/2024	E. coli	mpn/100 mL	< 1	0		
8/10/2024	Total Chlorine	mg/L	1.2900	5		
8/10/2024	pH		8.1300		6.5 - 8.5	
8/10/2024	Turbidity	NTU	0.0100		5	
8/10/2024	Temperature	C	23.6000		30	
8/10/2024	Total Coliforms	mpn/100 mL	< 1	0		
8/10/2024	Free Chlorine	mg/L	1.1400	0.2 - 5		
8/10/2024	E. coli	mpn/100 mL	< 1	0		
30/09/2024	Free Chlorine	mg/L	1.3400	0.2 - 5		
30/09/2024	Turbidity	NTU	0.0100		5	
30/09/2024	pH		8.1100		6.5 - 8.5	
30/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
30/09/2024	Total Chlorine	mg/L	1.4100	5		
30/09/2024	Temperature	C	17.5000		30	
30/09/2024	E. coli	mpn/100 mL	< 1	0		
23/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
23/09/2024	Turbidity	NTU	0.0000		5	
23/09/2024	E. coli	mpn/100 mL	< 1	0		
23/09/2024	Total Chlorine	mg/L	1.1800	5		
23/09/2024	Free Chlorine	mg/L	1.1800	0.2 - 5		
23/09/2024	pH		8.0900		6.5 - 8.5	
23/09/2024	Temperature	C	16.7000		30	
16/09/2024	Turbidity	NTU	0.0000		5	
16/09/2024	Temperature	C	19.1000		30	
16/09/2024	pH		7.0300		6.5 - 8.5	
16/09/2024	Free Chlorine	mg/L	1.1300	0.2 - 5		
16/09/2024	Total Chlorine	mg/L	1.1900	5		
16/09/2024	E. coli	mpn/100 mL	< 1	0		
16/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
9/09/2024	Temperature	C	16.2000		30	
9/09/2024	pH		8.1100		6.5 - 8.5	
9/09/2024	Turbidity	NTU	0.0200		5	
9/09/2024	Free Chlorine	mg/L	1.4400	0.2 - 5		
9/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
9/09/2024	E. coli	mpn/100 mL	< 1	0		
9/09/2024	Total Chlorine	mg/L	1.4700	5		
2/09/2024	Temperature	C	16.4000		30	
2/09/2024	pH		8.1100		6.5 - 8.5	
2/09/2024	Free Chlorine	mg/L	1.2200	0.2 - 5		
2/09/2024	Turbidity	NTU	0.0000		5	
2/09/2024	Total Coliforms	mpn/100 mL	< 1	0		
2/09/2024	Total Chlorine	mg/L	1.3900	5		
2/09/2024	E. coli	mpn/100 mL	< 1	0		
26/08/2024	Temperature	C	15.7000		30	
26/08/2024	pH		8.0800		6.5 - 8.5	
26/08/2024	Total Chlorine	mg/L	1.4500	5		
26/08/2024	Turbidity	NTU	0.0000		5	
26/08/2024	Total Coliforms	mpn/100 mL	< 1	0		
26/08/2024	Free Chlorine	mg/L	1.4200	0.2 - 5		
26/08/2024	E. coli	mpn/100 mL	< 1	0		
20/08/2024	Total Chlorine	mg/L	1.2800	5		
20/08/2024	Temperature	C	16.4000		30	
20/08/2024	pH		8.0600		6.5 - 8.5	
20/08/2024	Free Chlorine	mg/L	1.2600	0.2 - 5		
20/08/2024	E. coli	mpn/100 mL	< 1	0		
20/08/2024	Turbidity	NTU	0.8600		5	
20/08/2024	Total Coliforms	mpn/100 mL	< 1	0		
12/08/2024	Temperature	C	15.4000		30	
12/08/2024	Free Chlorine	mg/L	1.3200	0.2 - 5		
12/08/2024	pH		8.1100		6.5 - 8.5	
12/08/2024	E. coli	mpn/100 mL	< 1	0		
12/08/2024	Total Chlorine	mg/L	1.4800	5		
12/08/2024	Turbidity	NTU	0.0600		5	
12/08/2024	Total Coliforms	mpn/100 mL	< 1	0		

5/08/2024	pH		8.1300		6.5 - 8.5	
5/08/2024	Temperature	C	13.2000		30	
5/08/2024	E. coli	mpn/100 mL	< 1	0		
5/08/2024	Free Chlorine	mg/L	1.5000	0.2 - 5		
5/08/2024	Turbidity	NTU	0.0300		5	
5/08/2024	Total Coliforms	mpn/100 mL	< 1	0		
5/08/2024	Total Chlorine	mg/L	1.5000	5		
29/07/2024	pH		8.1100		6.5 - 8.5	
29/07/2024	Free Chlorine	mg/L	1.3900	0.2 - 5		
29/07/2024	E. coli	mpn/100 mL	< 1	0		
29/07/2024	Temperature	C	10.6000		30	
29/07/2024	Turbidity	NTU	0.1900		5	
29/07/2024	Total Coliforms	mpn/100 mL	< 1	0		
29/07/2024	Total Chlorine	mg/L	1.4000	5		
23/07/2024	pH		8.1000		6.5 - 8.5	
23/07/2024	Free Chlorine	mg/L	1.4900	0.2 - 5		
23/07/2024	E. coli	mpn/100 mL	< 1	0		
23/07/2024	Temperature	C	15.7000		30	
23/07/2024	Turbidity	NTU	0.1900		5	
23/07/2024	Total Coliforms	mpn/100 mL	< 1	0		
23/07/2024	Total Chlorine	mg/L	1.5100	5		
15/07/2024	pH		8.0600		6.5 - 8.5	,Field result entered as provided
15/07/2024	Temperature	C	16.1000		30	,Field result entered as provided
15/07/2024	E. coli	mpn/100 mL	< 1	0		,Field result entered as provided
15/07/2024	Free Chlorine	mg/L	1.5200	0.2 - 5		,Field result entered as provided
15/07/2024	Turbidity	NTU	0.0300		5	,Field result entered as provided
15/07/2024	Total Coliforms	mpn/100 mL	< 1	0		,Field result entered as provided
15/07/2024	Total Chlorine	mg/L	1.4800	5		,Field result entered as provided
9/07/2024	Total Chlorine	mg/L	1.3500	5		
9/07/2024	Total Coliforms	mpn/100 mL	< 1	0		
9/07/2024	E. coli	mpn/100 mL	< 1	0		
9/07/2024	Free Chlorine	mg/L	1.3100	0.2 - 5		
9/07/2024	pH		8.0900		6.5 - 8.5	
9/07/2024	Temperature	C	14.6000		30	
9/07/2024	Turbidity	NTU	0.0100		5	
1/07/2024	pH		8.0300		6.5 - 8.5	
1/07/2024	Free Chlorine	mg/L	1.3800	0.2 - 5		
1/07/2024	E. coli	mpn/100 mL	< 1	0		
1/07/2024	Temperature	C	12.3000		30	
1/07/2024	Turbidity	NTU	0.0700		5	
1/07/2024	Total Coliforms	mpn/100 mL	< 1	0		
1/07/2024	Total Chlorine	mg/L	1.4900	5		
24/06/2024	pH		8.1000		6.5 - 8.5	
24/06/2024	Free Chlorine	mg/L	0.6200	0.2 - 5		
24/06/2024	E. coli	mpn/100 mL	< 1	0		
24/06/2024	Temperature	C	16.2000		30	
24/06/2024	Turbidity	NTU	0.1100		5	
24/06/2024	Total Coliforms	mpn/100 mL	< 1	0		
24/06/2024	Total Chlorine	mg/L	1.4000	5		
17/06/2024	pH		8.1100		6.5 - 8.5	
17/06/2024	Free Chlorine	mg/L	1.4500	0.2 - 5		
17/06/2024	E. coli	mpn/100 mL	< 1	0		
17/06/2024	Temperature	C	16.1000		30	
17/06/2024	Turbidity	NTU	0.0500		5	
17/06/2024	Total Coliforms	mpn/100 mL	< 1	0		
17/06/2024	Total Chlorine	mg/L	1.5400	5		
11/06/2024	pH		8.0500		6.5 - 8.5	
11/06/2024	Free Chlorine	mg/L	0.9000	0.2 - 5		
11/06/2024	E. coli	mpn/100 mL	< 1	0		
11/06/2024	Temperature	C	14.2000		30	
11/06/2024	Turbidity	NTU	0.0000		5	
11/06/2024	Total Coliforms	mpn/100 mL	< 1	0		
11/06/2024	Total Chlorine	mg/L	1.1200	5		
5/06/2024	pH		8.1000		6.5 - 8.5	
5/06/2024	Free Chlorine	mg/L	1.2000	0.2 - 5		
5/06/2024	E. coli	mpn/100 mL	< 1	0		
5/06/2024	Temperature	C	15.5000		30	
5/06/2024	Turbidity	NTU	0.0000		5	
5/06/2024	Total Coliforms	mpn/100 mL	< 1	0		
5/06/2024	Total Chlorine	mg/L	1.3000	5		
28/05/2024	pH		8.0100		6.5 - 8.5	
28/05/2024	Free Chlorine	mg/L	0.6700	0.2 - 5		
28/05/2024	E. coli	mpn/100 mL	< 1	0		
28/05/2024	Temperature	C	15.6000		30	

28/05/2024	Turbidity	NTU	0.0200		5
28/05/2024	Total Coliforms	mpn/100 mL	< 1	0	
28/05/2024	Total Chlorine	mg/L	1.1500	5	
20/05/2024	pH		7.3300		6.5 - 8.5
20/05/2024	Free Chlorine	mg/L	1.2600	0.2 - 5	
20/05/2024	E. coli	mpn/100 mL	< 1	0	
20/05/2024	Temperature	C	17.4000		30
20/05/2024	Turbidity	NTU	0.0100		5
20/05/2024	Total Coliforms	mpn/100 mL	< 1	0	
20/05/2024	Total Chlorine	mg/L	1.4700	5	
15/05/2024	pH		7.2800		6.5 - 8.5
15/05/2024	Free Chlorine	mg/L	1.1400	0.2 - 5	
15/05/2024	E. coli	mpn/100 mL	< 1	0	
15/05/2024	Temperature	C	20.5000		30
15/05/2024	Turbidity	NTU	0.0900		5
15/05/2024	Total Coliforms	mpn/100 mL	< 1	0	
15/05/2024	Total Chlorine	mg/L	1.3200	5	
8/05/2024	pH		7.2700		6.5 - 8.5
8/05/2024	Free Chlorine	mg/L	1.3800	0.2 - 5	
8/05/2024	E. coli	mpn/100 mL	< 1	0	
8/05/2024	Temperature	C	19.5000		30
8/05/2024	Turbidity	NTU	0.1000		5
8/05/2024	Total Coliforms	mpn/100 mL	< 1	0	
8/05/2024	Total Chlorine	mg/L	1.4500	5	
29/04/2024	pH		7.8600		6.5 - 8.5
29/04/2024	Free Chlorine	mg/L	1.0500	0.2 - 5	
29/04/2024	E. coli	mpn/100 mL	< 1	0	
29/04/2024	Temperature	C	22.0000		30
29/04/2024	Turbidity	NTU	0.0100		5
29/04/2024	Total Coliforms	mpn/100 mL	< 1	0	
29/04/2024	Total Chlorine	mg/L	1.1100	5	
22/04/2024	pH		7.7900		6.5 - 8.5
22/04/2024	Free Chlorine	mg/L	1.4500	0.2 - 5	
22/04/2024	E. coli	mpn/100 mL	< 1	0	
22/04/2024	Temperature	C	21.3000		30
22/04/2024	Turbidity	NTU	0.0500		5
22/04/2024	Total Coliforms	mpn/100 mL	< 1	0	
22/04/2024	Total Chlorine	mg/L	1.4800	5	