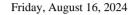


# ENVIRONMENTAL AND ANALYTICAL LABORATORIES

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NATA Accredited Laboratory Number: 9597

Accredited for compliance with ISO/IEC 17025 - Testing

Cootamundra Gundagai Regional Council PO Box 420 Cootamundra NSW 2590 Attention: Andrew Brock

## LABORATORY ANALYSIS REPORT

### Report Number:2408-0007

Page 1 of 5

For all enquiries related to this report please quote document number: 2408-0007

<u>Facility:</u>	<u>Order #</u>	<u>Order #</u> <u>Collected By</u> Client			Date Analysis Commenced 01-August-2024	
Surface Water					Date Received 01-August-2024	
EAL ID <u>Client ID.</u> Date/Time sar	<u>Test</u> nple taken	<u>Result</u>	<u>(units)</u>	Method Reference	Limit of <u>Reporting</u>	
24Aug-0013 Mitchell 30.07.24 1.5						
50.07.24 1.	Ammonia as N	0.2	mg/L	LTM-W-042	2 0.1	
	<b>Biochemical Oxygen Demand</b>	15	mg/L	APHA 5210 B/4500-O G	i 2	
	Thermotolerant Faecal Coliforms	10	CFU/100mL	* AS/NZS 4276.5:2019	) 1	
	Conductivity	4660	µS/cm	APHA 2510 E	3 1	
	Nitrate as N	0.7	mg/L	LTM-W-014	4 0.1	
	Phosphorus, Total	0.46	mg/L	LTM-W-030	0.01	
	рН	7.0	pH units	APHA 4500-H+ B	}	
	Total Kjeldahl Nitrogen	<2	mg/L	LTM-W-034	4 2	
24Aug-0014 Albert Pa 30.07.24 2.1						
	Ammonia as N	<0.1	mg/L	LTM-W-042	2 0.1	
	<b>Biochemical Oxygen Demand</b>	10	mg/L	APHA 5210 B/4500-O G	<b>a</b> 2	
	Thermotolerant Faecal Coliforms	20	CFU/100mL	* AS/NZS 4276.5:2019	) 1	
	Conductivity	3400	µS/cm	APHA 2510 B	3 1	
	Nitrate as N	<0.1	mg/L	LTM-W-014	4 0.1	
	Phosphorus, Total	0.14	mg/L	LTM-W-030	0.01	
	рН	7.1	pH units	APHA 4500-H+ B	1	
	Total Kjeldahl Nitrogen	<2	mg/L	LTM-W-034	4 2	
24Aug-0015 Clarke O 30.07.24 1.3						
	Ammonia as N	5.0	mg/L	LTM-W-042	2 0.1	
	<b>Biochemical Oxygen Demand</b>	15	mg/L	APHA 5210 B/4500-O G	i 2	
	Thermotolerant Faecal Coliforms	91	CFU/100mL	* AS/NZS 4276.5:2019	) 1	

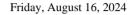
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## Report Number:2408-0007

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For all enquiries related to this report please quote document number: 2408-0007

Facility:	<u>Order #</u>			Date Analysis Commenced 01-August-2024			
Sample Type Surface Water		Collected By Client			Date Received 01-August-2024		
	<u>Client ID.</u> Date/Time sample t	<u>Test</u> aken	<u>Result</u>	<u>(units)</u>	Method Reference	<u>Limit of</u> <u>Reporting</u>	
24Aug-0015	Clarke Oval 30.07.24 1.30pm						
	50.07.24 1.50pm	Conductivity	3580	μS/cm	APHA 2510 B	1	
		Nitrate as N	<0.1	mg/L	LTM-W-014	0.1	
		Phosphorus, Total	0.79	mg/L	LTM-W-030	0.01	
		рН	7.3	pH units	APHA 4500-H+ B		
		Total Kjeldahl Nitrogen	8	mg/L	LTM-W-034	2	
24Aug-0016	Fisher Park 30.07.24 1.20pm						
	50.07.24 1.20pm	Ammonia as N	0.7	mg/L	LTM-W-042	0.1	
		Biochemical Oxygen Demand	3	mg/L	APHA 5210 B/4500-O G	2	
		Thermotolerant Faecal Coliforms	6	CFU/100mL	* AS/NZS 4276.5:2019	1	
		Conductivity	10400	μS/cm	APHA 2510 B	1	
		Nitrate as N	<0.1	mg/L	LTM-W-014	0.1	
		Phosphorus, Total	0.37	mg/L	LTM-W-030	0.01	
		рН	7.1	pH units	APHA 4500-H+ B		
		Total Kjeldahl Nitrogen	2	mg/L	LTM-W-034	2	
24Aug-0017	Bradman Ov 30.07.24 1.15pm	al					
	5010712 T 1110pm	Ammonia as N	<0.1	mg/L	LTM-W-042	0.1	
		Biochemical Oxygen Demand	11	mg/L	APHA 5210 B/4500-O G	2	
		Thermotolerant Faecal Coliforms	4	CFU/100mL	* AS/NZS 4276.5:2019	1	
		Conductivity	8280	µS/cm	APHA 2510 B	1	
		Nitrate as N	0.2	mg/L	LTM-W-014	0.1	
		Phosphorus, Total	0.07	mg/L	LTM-W-030	0.01	

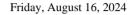
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## Report Number:2408-0007

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For all enquiries related to this report please quote document number: 2408-0007

Facility:	Sample Type Collected By			Date Analysis Commenced 01-August-2024		
Sample Type Surface Water				Date Received 01-August-2024		
	Client ID. Test Date/Time sample taken	Result	<u>(units)</u>	Method Reference	<u>Limit of</u> Reporting	
24Aug-0017	Bradman Oval 30.07.24 1.15pm					
	pH	7.3	pH units	APHA 4500-H+ B		
	Total Kjeldahl Nitrogen	<2	mg/L	LTM-W-034	2	
24Aug-0018	Cameron Square					
	30.07.24 1.00pm Ammonia as N	<0.1	mg/L	LTM-W-042	0.1	
	Biochemical Oxygen Demand	44	mg/L	APHA 5210 B/4500-O G	2	
	Thermotolerant Faecal Coliforms	4	CFU/100mL	* AS/NZS 4276.5:2019	1	
	Conductivity	1770	µS/cm	APHA 2510 B	1	
	Nitrate as N	<0.1	' mg/L	LTM-W-014	0.1	
	Phosphorus, Total	0.04	mg/L	LTM-W-030	0.01	
	рН	7.3	pH units	APHA 4500-H+ B		
	Total Kjeldahl Nitrogen	<2	mg/L	LTM-W-034	2	
24Aug-0019	Country Club Oval 30.07.24 1.40pm					
	Ammonia as N	<0.1	mg/L	LTM-W-042	0.1	
	<b>Biochemical Oxygen Demand</b>	<2	mg/L	APHA 5210 B/4500-O G	2	
	Thermotolerant Faecal Coliforms	2	CFU/100mL	* AS/NZS 4276.5:2019	1	
	Conductivity	7620	µS/cm	APHA 2510 B	1	
	Nitrate as N	<0.1	mg/L	LTM-W-014	0.1	
	Phosphorus, Total	0.07	mg/L	LTM-W-030	0.01	
	рН	6.9	pH units	APHA 4500-H+ B		
	Total Kjeldahl Nitrogen	<2	mg/L	LTM-W-034	2	

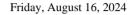
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LABORATORY ANALYSIS REPORT

#### Report Number:2408-0007

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For all enquiries related to this report please quote document number: 2408-0007

	· · · · ·					
<u>Facility:</u>	ity: Order #			Date Analysis Commenced 01-August-2024		
Sample Type Surface Wate	<u>contenta 2</u>			Date Received 01-August-2024		
EAL ID	Client ID. Test Date/Time sample taken	<u>Result</u>	<u>(units)</u>	Method Reference	<u>Limit of</u> <u>Reporting</u>	
24Aug-0020	EA Southee School 30.07.24 2.00pm					
	Ammonia as N	0.3	mg/L	LTM-W-042	0.1	
	<b>Biochemical Oxygen Demand</b>	15	mg/L	APHA 5210 B/4500-O G	2	
	<b>Thermotolerant Faecal Coliforms</b>	4	CFU/100mL	* AS/NZS 4276.5:2019	1	
	Conductivity	4550	µS/cm	APHA 2510 B	1	
	Nitrate as N	0.5	mg/L	LTM-W-014	0.1	
	Phosphorus, Total	0.43	mg/L	LTM-W-030	0.01	
	рН	7.0	pH units	APHA 4500-H+ B		
	Total Kjeldahl Nitrogen	<2	mg/L	LTM-W-034	2	
24Aug-0021	Cootamundra High School 30.07.24 2.25pm					
	Ammonia as N	2.1	mg/L	LTM-W-042	0.1	
	<b>Biochemical Oxygen Demand</b>	33	mg/L	АРНА 5210 B/4500-O G	2	
	<b>Thermotolerant Faecal Coliforms</b>	44	CFU/100mL	* AS/NZS 4276.5:2019	1	
	Conductivity	5450	µS/cm	APHA 2510 B	1	
	Nitrate as N	<0.1	mg/L	LTM-W-014	0.1	
	Phosphorus, Total	0.43	mg/L	LTM-W-030	0.01	
	рН	6.9	pH units	APHA 4500-H+ B		
	Total Kjeldahl Nitrogen	3	mg/L	LTM-W-034	2	
24Aug-0022	Cootamundra Public School 30.07.24 2.15pm					
	Ammonia as N	0.1	mg/L	LTM-W-042	0.1	
	<b>Biochemical Oxygen Demand</b>	33	mg/L	APHA 5210 B/4500-O G	2	
	Thermotolerant Faecal Coliforms	6	CFU/100mL	* AS/NZS 4276.5:2019	1	

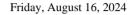
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Sample Type Surface Water		Collected By Client			Date Received 01-August-2024		
	ent ID. <u>Test</u> //Time sample taken		<u>Result</u>	<u>t (units)</u>	<u>Method Reference</u> <u>F</u>	Limit of Reporting	
	Cootamundra Public School 0.07.24 2.15pm						
	Conductivity		3450	µS/cm	APHA 2510 B	1	
	Nitrate as N		0.1	mg/L	LTM-W-014	0.1	
	Phosphorus, Total		0.18	mg/L	LTM-W-030	0.01	
	рН		7.1	pH units	APHA 4500-H+ B		
	Total Kjeldahl Nitrog	gen	<2	mg/L	LTM-W-034	2	

Note:

\* NATA Accreditation does not cover the performance of this service.

Milin

Signed ...... Michael Glazier, Laboratory Manager.

All samples analysed as received. All soil results are reported on a dry basis. The EAL takes no responsibility for the end use of results within this report. This report shall not be reproduced except in full. This report replaces any previously issued report

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