

CERTIFICATE OF ANALYSIS

Batch No:	20-53837	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	860400	<i>Laboratory</i>	Wangaratta Laboratory
<i>Client:</i>	CFA	<i>Address</i>	48 Faithfull Street, Wangaratta, VIC 3677.
<i>Contact:</i>	[REDACTED]	<i>Phone</i>	03 5722 2688
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		<i>Contact:</i>	[REDACTED] Client Manager
<i>PO No:</i>	V1588 4500432233	<i>Date Sampled:</i>	19-Nov-2020
<i>Sampler Name:</i>	[REDACTED]	<i>Date Samples Received:</i>	19-Nov-2020
<i>ALS Program Ref:</i>	CFAWANG	<i>Date Issued:</i>	26-Nov-2020
<i>Program Description:</i>	Analysis for Amiad Water Systems		
<i>Client Ref:</i>	WQMP - Wangaratta		

The hash (#) below indicates methods not covered by NATA accreditation in the performance of this service.

Analysis	Method	Laboratory	Analysis	Method	Laboratory
Field Cl2	EN67.2	Wangaratta	DO (Field)	EN67.2	Wangaratta
EC (Field)	EN67.2	Wangaratta	pH (Field)	EN67.2	Wangaratta
Redox (Field)	# EA075FD	Wangaratta	Temp (Field)	EN67.2	Wangaratta
BOD5	WP030	Wangaratta	Colilert (2000)	MM514	Wangaratta
Enterococci	MM313	Wangaratta	Ps aeruginosa	MM528	Wangaratta
SS at 104+/- 2°C	WA025	Wangaratta			

Signatories

Name	Title	Name	Title
[REDACTED]	Wangaratta Lab Coordinator	[REDACTED]	Wangaratta Lab Coordinator
[REDACTED]	Senior Microbiologist		



Samples collected by ALS according to procedure EN/67.

Soil microbiological testing was commenced within 4 days from the day collected unless otherwise stated.
Water microbiological testing was commenced on the day received and within 24 hours of sampling unless otherwise stated.

MM524: Plate count results <10 per mL and >300 per mL are deemed as approximate.

MM526: Plate count results <2,500 per mL and >250,000 per mL are deemed as approximate.

Calculated results are based on raw data.

Legionella species refers to Legionella species other than Legionella pneumophila

Measurement Uncertainties values for your compliance results are available at this link



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
6778242	WA_TA01	Underground Tank	WATER	19/11/20 10:25
6778243	WA_HY01	Hydrant SW of Interceptor	WATER	19/11/20 10:15

Analysis - Analyte	Sample No. Site Code Units	6778242	6778243
		WA_TA01	WA_HY01
Temp (Field) - Temperature (Field)	C	23.0	21.9
pH (Field) - pH (Field)	Units	7.4	7.0
EC (Field) - Electrical Conductivity (Field)	uS/cm	140	84
DO (Field) - Dissolved Oxygen (Field)	mg/L	7.7	8.0
Field Cl2 - Free Chlorine (Field)	mg/L	2.7	0.74
Field Cl2 - Total Chlorine (Field)	mg/L	2.9	0.82
Redox (Field) - Redox Potential (Field)	mV	185.0	116.0
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2	<2
SS at 104+/- 2 C - Suspended Solids	mg/L	<2	<2
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0	0
Enterococci - Enterococci	cfu/100mL	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0

A blank space indicates no test performed.