

Client:

Contact:

PO No:



CERTIFICATE OF ANALYSIS

Batch No: 19-58082 Page Page 1 of 2 Final Report 799085

Laboratory Wangaratta Laboratory

Address 48 Faithfull Street.

Wangaratta,

VIC 3677.

Phone 03 5722 2688 Address: Fax 03 5722 4727

Contact:

Client Manager

4500376141 v702 Date Sampled: 16-Dec-2019

> Date Samples Received: 16-Dec-2019

Sampler Name: **CFAWANG** Date Issued: 23-Dec-2019

ALS Program Ref: **Analysis for Amiad Water Systems**

CFA

Program Description: WQMP - Wangaratta Client Ref:

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
Enterolert	MM517	Wangaratta	Ps aeruginosa	MM528	Wangaratta
SS at 104+/- 2°C	WA025	Wangaratta			

Analysis conducted outside holding time due to late arrival or delayed extraction/analysis. Based on APHA, VICEPA, AS & NEPM. Results are approximate and for indicative purposes only.

Late Analysis - BOD5[6379718]

Note: WA_HY01 was flushed for at least ten minutes, no free or total chlorine observed.

Signatories

Name	Title	Name	Title
	Wangaratta Lab Coordinator		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.

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.

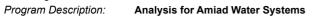
Legionella species refers to Legionella species other than Legionella pneumophila

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

RIGHT SOLUTIONS | RIGHT PARTNER

Page: Page 1 of 2 Page: Page 2 of 2 Batch No: 19-58082 799085 Report Number: Client: CFA

ALS Program Ref: **CFAWANG**





Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
6379718	WA_HY01	Hydrant SW of Interceptor	WATER	16/12/19 10:35

Analysis - Analyte	Sample No. Site Code Units	6379718 WA_HY01
Temp (Field) - Temperature (Field)	°C	23.1
pH (Field) - pH (Field)	Units	7.7
EC (Field) - Electrical Conductivity (Field)	uS/cm	86
DO (Field) - Dissolved Oxygen (Field)	mg/L	7.6
Field Cl2 - Free Chlorine (Field)	mg/L	<0.05
Field Cl2 - Total Chlorine (Field)	mg/L	<0.05
Redox (Field) - Redox Potential (Field)	mV	116.0
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2
SS at 104+/- 2°C - Suspended Solids	mg/L	<2
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	1

A blank space indicates no test performed.