

CERTIFICATE OF ANALYSIS

Batch No: 22-12638
Final Report 949861

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Client: [REDACTED]
Contact: [REDACTED]
Address: [REDACTED]

Laboratory
Address

Bendigo Laboratory
15 Wellsford Drive,
East Bendigo,
VIC 3550

Phone
Fax

03 5441 0700

Contact:

[REDACTED]

PO No: Not Available

Date Sampled:

17-Mar-2022

Sampler Name: [REDACTED]
ALS Program Ref: SEVERSACFAHUNT

Date Samples Received:

17-Mar-2022

Program Description: CFA VEMTC Program - Huntly
Client Ref: CFA Huntly APWS

Date Issued:

24-Mar-2022

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	Bendigo	DO (Field)	# EN67.2	Bendigo
EC (Field)	# EN67.2	Bendigo	pH (Field)	# EN67.2	Bendigo
Redox (Field)	# EA075FD	Bendigo	Temp (Field)	# EN67.2	Bendigo
BOD5	WP030	Scoresby	Colilert (2000)	MM514	Scoresby
Enterolert	MM517	Scoresby	Ps aeruginosa	MM528	Scoresby
SS at 104+/- 2°C	WA025	Scoresby			

Potable and clean water samples analysed for E.coli and Coliforms listed as method MM514 were processed using the alternative NATA accredited membrane filtration method MM698.

Signatories

Name	Title	Name	Title
[REDACTED]	Client Manager	[REDACTED]	Analyst
[REDACTED]	Analyst	[REDACTED]	Analyst



The report shall not be reproduced, except in full and results relate only to the items tested.

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
Samples are tested within holding time unless otherwise stated.



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
7377095	HU_TA10	Main FTW Source	WATER	17/03/22 14:06
7377096	HU_TA13	Tank 13	WATER	17/03/22 14:16

Analysis - Analyte	Sample No.	7377095	7377096
	Site Code	HU_TA10	HU_TA13
	Units		
Temp (Field) - Temperature (Field)	C	23.0	22.0
pH (Field) - pH (Field)	Units	7.7	7.5
EC (Field) - Electrical Conductivity (Field)	uS/cm	270	250
DO (Field) - Dissolved Oxygen (Field)	mg/L	8.2	7.8
Field Cl2 - Free Chlorine (Field)	mg/L	<0.05	<0.05
Field Cl2 - Total Chlorine (Field)	mg/L	0.12	0.05
Redox (Field) - Redox Potential (Field)	mV	154.0	153.7
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
Enterolert - Enterococci MPN Enterolert	orgs/100mL	2	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0

A blank space indicates no test performed.