

CERTIFICATE OF ANALYSIS

Batch No: 21-58724
Final Report 933276

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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]
Client Manager

PO No: Not Available

Date Sampled:

13-Dec-2021

Sampler Name: [REDACTED]
ALS Program Ref: SEVERSACFAHUNT

Date Samples Received:

13-Dec-2021

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

Date Issued:

20-Dec-2021

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			

Result for pH in water tested in the laboratory may be indicative only as holding time is generally not achievable.

DO analysed outside of holding time, therefore is indicative only

Signatories

Name	Title	Name	Title
[REDACTED]	Team Leader Nutrients Bendigo Laboratory Manager	[REDACTED]	Team Leader Nutrients Analyst



Accreditation No. 992
Accredited for compliance with
ISO/IEC 17025 - Testing

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

Samples not collected by ALS and are tested as received.

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
7268246	HU_TA10	Main FTW Source	WATER	13/12/21 11:23
7268247	HU_TA13	Tank 13	WATER	13/12/21 11:30

Analysis - Analyte	Sample No.	7268246	7268247
	Site Code	HU_TA10	HU_TA13
	Units		
Temp (Field) - Temperature (Field)	C	19.3	19.9
pH (Field) - pH (Field)	Units	7.6	7.7
EC (Field) - Electrical Conductivity (Field)	uS/cm	240	230
DO (Field) - Dissolved Oxygen (Field)	mg/L	7.5	7.6
Field Cl2 - Free Chlorine (Field)	mg/L	<0.05	<0.05
Field Cl2 - Total Chlorine (Field)	mg/L	<0.05	<0.05
Redox (Field) - Redox Potential (Field)	mV	108.2	119.6
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	2	0
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0

A blank space indicates no test performed.