

## CERTIFICATE OF ANALYSIS

**Batch No:** 21-54538  
**Final Report** 928303

Page

Page 1 of 2

**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:

15-Nov-2021

**Sampler Name:** [REDACTED]  
**ALS Program Ref:** SEVERSACFAHUNT

Date Samples Received:

15-Nov-2021

**Program Description:** CFA VEMTC Program - Huntly  
**Client Ref:** CFA Huntly WQMP

Date Issued:

23-Nov-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	EC (Field)	# EN67.2	Bendigo
Temp (Field)	# EN67.2	Bendigo	BOD5	WP030	Scoresby
Colilert (2000)	MM514	Scoresby	DO	# EP025	Scoresby
Enterolert	MM517	Scoresby	pH	WA005	Scoresby
Ps aeruginosa	MM528	Scoresby	Redox Potential	# WA075	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]	Client Manager Analyst	[REDACTED]	Team Leader Nutrients Analyst

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.



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



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
7231728	HU_TA10	Main FTW Source	WATER	15/11/21 11:50
7231729	HU_TA13	Tank 13	WATER	15/11/21 12:03

Analysis - Analyte	Sample No.	7231728	7231729
	Site Code	HU_TA10	HU_TA13
	Units		
Temp (Field) - Temperature (Field)	C	14.5	14.4
EC (Field) - Electrical Conductivity (Field)	uS/cm	360	370
Field Cl2 - Free Chlorine (Field)	mg/L	<0.05	<0.05
Field Cl2 - Total Chlorine (Field)	mg/L	<0.05	<0.05
pH - pH, units	Units	7.7	7.5
DO - Dissolved Oxygen, as DO (Meter)	mg/L	9.4	9.9
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	2	<2
SS at 104+/- 2 C - Suspended Solids	mg/L	<2	<2
Redox Potential - Redox Potential against Calomel	mV	180	180
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0	0
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0

A blank space indicates no test performed.