

## CERTIFICATE OF ANALYSIS

<b>Batch No:</b>	21-39755	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	912515	<i>Laboratory</i>	Bendigo Laboratory
<i>Client:</i>	[REDACTED]	<i>Address</i>	15 Wellsford Drive, East Bendigo, VIC 3550
<i>Contact:</i>	[REDACTED]	<i>Phone</i>	03 5441 0700
<i>Address:</i>	[REDACTED]	<i>Fax</i>	
		<i>Contact:</i>	[REDACTED] Client Manager
<i>PO No:</i>	Not Available	<i>Date Sampled:</i>	18-Aug-2021
<i>Sampler Name:</i>	[REDACTED]	<i>Date Samples Received:</i>	18-Aug-2021
<i>ALS Program Ref:</i>	SEVERSACFAHUNT	<i>Date Issued:</i>	24-Aug-2021
<i>Program Description:</i>	CFA VEMTC Program - Huntly		
<i>Client Ref:</i>	CFA Huntly - WQMP		

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			

### Signatories

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



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 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
7121491	HU_TA09	Small Tank - NW Corner	WATER	18/08/21 10:16
7121492	HU_TA10	Main FTW Source	WATER	18/08/21 11:04
7121493	HU_TA13	Tank 13	WATER	18/08/21 11:12

Analysis - Analyte	Sample No. Site Code Units	7121491	7121492	7121493
		HU_TA09	HU_TA10	HU_TA13
Temp (Field) - Temperature (Field)	C	9.4	10.1	11.2
pH (Field) - pH (Field)	Units	8.9	8.5	8.2
EC (Field) - Electrical Conductivity (Field)	uS/cm	280	270	260
DO (Field) - Dissolved Oxygen (Field)	mg/L	7.0	9.0	8.9
Field Cl2 - Free Chlorine (Field)	mg/L	<0.05	<0.05	<0.05
Field Cl2 - Total Chlorine (Field)	mg/L	<0.05	0.05	0.05
Redox (Field) - Redox Potential (Field)	mV	229.7	187.9	193.1
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	2	<2	2
SS at 104+/- 2 C - Suspended Solids	mg/L	<2	<2	<2
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0	0	0
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0	0

A blank space indicates no test performed.