

CERTIFICATE OF ANALYSIS

Batch No:	19-03476	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	735367	<i>Laboratory</i>	Bendigo Laboratory
<i>Client:</i>	CFA Training Ground - Huntly	<i>Address</i>	Gate 6 Sharon Street, La Trobe University, Bendigo, VIC 3550
<i>Contact:</i>	Campus	<i>Phone</i>	03 5441 0700
<i>Address:</i>		<i>Fax</i>	03 5444 5208
		<i>Contact:</i>	Client Manager

<i>PO No:</i>	4500376060 v708	<i>Date Sampled:</i>	17-Jan-2019
<i>Sampler Name:</i>		<i>Date Samples Received:</i>	17-Jan-2019
<i>ALS Program Ref:</i>	CFABGO	<i>Date Issued:</i>	25-Jan-2019
<i>Program Description:</i>	Analysis for Amiad Water Systems		
<i>Client Ref:</i>	Huntly - WQMP		

The hash (#) below indicates methods not covered by NATA accreditation in the performance of this service.

Analysis	Method	Laboratory	Analysis	Method	Laboratory
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	Bendigo
Colilert (2000)	MM514	Bendigo	Enterolert	MM517	Scoresby
Ps aeruginosa	MM528	Scoresby	SS at 104+/- 2°C	WA025	Bendigo

Signatories

Name	Title	Name	Title
	Analyst		Analyst
	Process Co-ordinator		

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





Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
5953656	HU_TA08	Tank 08 - Small Tank - Centre Of Site	WATER	17/01/19 11:10
5953657	HU_TA09	Tank 09 - Small Tank - NW Corner	WATER	17/01/19 11:20
5953658	HU_TA10	Tank 10 - Main FTW Source	WATER	17/01/19 11:32
5953659	HU_HY01	Hydrant - Hydrant near TA08	WATER	17/01/19 11:00

Analysis - Analyte	Sample No.	5953656	5953657	5953658	5953659
	Site Code	HU_TA08	HU_TA09	HU_TA10	HU_HY01
	Units				
Temp (Field) - Temperature (Field)	°C	28.8	32.1	30.3	30.6
pH (Field) - pH (Field)	Units	7.0	7.4	7.6	7.3
EC (Field) - Electrical Conductivity (Field)	uS/cm	430	290	270	270
DO (Field) - Dissolved Oxygen (Field)	mg/L	7.3	6.5	7.3	7.5
Redox (Field) - Redox Potential (Field)	mV	614.5	535.3	588.4	588.3
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2	<2	<2	<2
SS at 104+/- 2°C - Suspended Solids	mg/L	<2	<2	<2	<2
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0	0	0	0
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0	0	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0	0	0

A blank space indicates no test performed.