

## CERTIFICATE OF ANALYSIS

<b>Batch No:</b>	20-55037	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	861731	<i>Laboratory</i>	Traralgon Laboratory
<i>Client:</i>	CFA West Sale Training Ground	<i>Address</i>	4/55 Hazelwood Road, Traralgon, VIC 3844
<i>Contact:</i>	[REDACTED]	<i>Phone</i>	03 5176 4170
<i>Address:</i>	[REDACTED]	<i>Fax</i>	03 5176 4473
		<i>Contact:</i>	[REDACTED] Client Manager
<i>PO No:</i>	V1588 4500432232	<i>Date Sampled:</i>	26-Nov-2020
<i>Sampler Name:</i>	[REDACTED]	<i>Date Samples Received:</i>	26-Nov-2020
<i>ALS Program Ref:</i>	CFATRA	<i>Date Issued:</i>	03-Dec-2020
<i>Program Description:</i>	Analysis for CFA West Sale Training Ground - Amiad Water Systems		
<i>Client Ref:</i>	WQMP - West Sale		

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	Traralgon	DO (Field)	EN67.2	Traralgon
EC (Field)	EN67.2	Traralgon	pH (Field)	EN67.2	Traralgon
Redox (Field)	# EA075FD	Traralgon	Temp (Field)	EN67.2	Traralgon
BOD5	WP030	Scoresby	Colilert (2000)	MM514	Traralgon
Enterococci	MM313	Traralgon	Ps aeruginosa	MM528	Traralgon
SS at 104+/- 2°C	WA025	Scoresby			

### Signatories

Name	Title	Name	Title
[REDACTED]	Client Manager Traralgon Laboratory Manager	[REDACTED]	Team Leader Nutrients Chemist

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





Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
6786869	WS_TA01	Main Tank	WATER	26/11/20 11:45
6786871	WS_TA02	Amenities Tap	WATER	26/11/20 11:28

Analysis - Analyte	Sample No. Site Code Units	6786869 WS_TA01	6786871 WS_TA02
Temp (Field) - Temperature (Field)	C	19.6	19.8
pH (Field) - pH (Field)	Units	8.2	8.1
EC (Field) - Electrical Conductivity (Field)	uS/cm	440	460
DO (Field) - Dissolved Oxygen (Field)	mg/L	9.3	9.0
Field Cl2 - Free Chlorine (Field)	mg/L	5.5	6.2
Field Cl2 - Total Chlorine (Field)	mg/L	6.2	6.5
Redox (Field) - Redox Potential (Field)	mV	576.9	544.3
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
Enterococci - Enterococci	cfu/100mL	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0

A blank space indicates no test performed.