

## CERTIFICATE OF ANALYSIS

<b>Batch No:</b>	<b>19-35061</b>	<i>Page</i>	<b>Page 1 of 2</b>
<i>Final Report</i>	<b>768554</b>	<i>Laboratory</i>	Traralgon Laboratory
<i>Client:</i>	<b>CFA West Sale Training Ground</b>	<i>Address</i>	4/55 Hazelwood Road, Traralgon, VIC 3844
<i>Contact:</i>		<i>Phone</i>	03 5176 4170
<i>Address:</i>		<i>Fax</i>	03 5176 4473
		<i>Contact:</i>	

<i>PO No:</i>	<b>4500376196 v706</b>	<i>Date Sampled:</i>	<b>24-Jul-2019</b>
<i>Sampler Name:</i>		<i>Date Samples Received:</i>	<b>24-Jul-2019</b>
<i>ALS Program Ref:</i>	<b>CFATRA</b>	<i>Date Issued:</i>	<b>30-Jul-2019</b>
<i>Program Description:</i>	<b>Analysis for CFA West Sale Training Ground - Amiad Water Systems</b>		
<i>Client Ref:</i>	<b>WQMP - West Sale</b>		

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
Enterolert	MM517	Traralgon	Ps aeruginosa	MM528	Traralgon
SS at 104+/- 2°C	WA025	Scoresby			

### Signatories

Name	Title	Name	Title
	<b>Team Leader Nutrients</b>		<b>Analyst</b>
	<b>Traralgon Laboratory Manager</b>		<b>Chemist</b>



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
6192619	WS_TA01	Main Tank	WATER	24/07/19 13:00
6192620	WS_TA02	Amenities Tap	WATER	24/07/19 12:45

Analysis - Analyte	Sample No. Site Code Units	6192619 WS_TA01	6192620 WS_TA02
Temp (Field) - Temperature (Field)	°C	11.1	12.1
pH (Field) - pH (Field)	Units	7.5	7.2
EC (Field) - Electrical Conductivity (Field)	uS/cm	440	420
DO (Field) - Dissolved Oxygen (Field)	mg/L	11.0	10.7
Field Cl2 - Free Chlorine (Field)	mg/L	3.7	0.45
Field Cl2 - Total Chlorine (Field)	mg/L	3.7	0.53
Redox (Field) - Redox Potential (Field)	mV	663.2	490.8
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
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0

A blank space indicates no test performed.