

CERTIFICATE OF ANALYSIS

Batch No: 20-56498
Final Report 865350

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Client: CFA

Laboratory

Scoresby Laboratory
Caribbean Business Park,
22 Dalmore Drive,
Scoresby,
VIC 3179

Contact: [REDACTED]

Address

Address: [REDACTED]

Phone

03 8756 8000

Fax

03 9763 1862

Contact:

[REDACTED]
Client Manager

PO No: V1588 4500432212

Date Sampled:

14-Dec-2020

Sampler Name: [REDACTED]

Date Samples Received:

15-Dec-2020

ALS Program Ref: CFAGEE

Date Issued:

21-Dec-2020

Program Description: **Analysis for CFA Geelong - Amiad Water Systems**

Client Ref: **WQMP - Peshurst**

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	Scoresby	EC (Field)	EN67.2	Scoresby
pH (Field)	EN67.2	Scoresby	Redox (Field)	# EA075FD	Scoresby
Temp (Field)	EN67.2	Scoresby	BOD5	WP030	Scoresby
Colilert (2000)	MM514	Scoresby	Enterolert	MM517	Scoresby
Ps aeruginosa	MM528	Scoresby	SS at 104+/- 2°C	WA025	Scoresby

Analysis conducted outside holding time due to late arrival or delayed extraction/analysis. Based on APHA, VICEPA, AS & NEPM. Results are approximate and for indicative purposes only.

Late Analysis - Ps aeruginosa[6799998]

Signatories

Name	Title	Name	Title
[REDACTED]	Client Manager	[REDACTED]	Team Leader Nutrients
[REDACTED]	Analyst	[REDACTED]	Chemist



Samples not collected by ALS and are tested as received.

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
6799998	PE_TA01	Tank	WATER	14/12/20 10:30

Analysis - Analyte	Sample No. Site Code Units	6799998 PE_TA01
Temp (Field) - Temperature (Field)	C	23.1
pH (Field) - pH (Field)	Units	8.0
EC (Field) - Electrical Conductivity (Field)	uS/cm	1600
DO (Field) - Dissolved Oxygen (Field)	mg/L	8.6
Redox (Field) - Redox Potential (Field)	mV	239.0
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2
SS at 104+/- 2 C - Suspended Solids	mg/L	<2
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0

A blank space indicates no test performed.