

CERTIFICATE OF ANALYSIS

Batch No: 22-12261
Final Report 949267

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Client: [REDACTED]
Contact: [REDACTED]
Address: [REDACTED]

Laboratory Address

Scoresby Laboratory
Car bbean Business Park,
22 Dalmore Drive,
Scoresby,
VIC 3179
03 8756 8000
03 9763 1862

Phone Fax

Contact: [REDACTED]

PO No: Not Available

Date Sampled:

10-Mar-2022

Sampler Name: [REDACTED]

Date Samples Received:

11-Mar-2022

ALS Program Ref: SEVERSACFASUN

Date Issued:

21-Mar-2022

Program Description: CFA VEMTC Program - Sunraysia

Client Ref: CFA Sunraysia APWS

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	Scoresby	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 - BOD5[7374059]

Potable and clean water samples analysed for E.coli and Coliforms listed as method MM514 were processed using the alternative NATA accredited membrane filtration method MM698.

Signatories

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



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
7374058	SU_APWS	Alternative Potable Water Supply Tank	WATER	10/03/22 07:50
7374059	SU_HY01	Hydrant 1	WATER	10/03/22 07:25

Analysis - Analyte	Sample No.	7374058	7374059
	Site Code	SU_APWS	SU_HY01
	Units		
Temp (Field) - Temperature (Field)	C	24.2	24.4
pH (Field) - pH (Field)	Units	8.0	7.9
EC (Field) - Electrical Conductivity (Field)	uS/cm	270	1000
DO (Field) - Dissolved Oxygen (Field)	mg/L	7.9	8.0
Field Cl2 - Free Chlorine (Field)	mg/L	1.0	0.83
Field Cl2 - Total Chlorine (Field)	mg/L	1.2	1.0
Redox (Field) - Redox Potential (Field)	mV	653.0	638.0
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.