

CERTIFICATE OF ANALYSIS

Batch No: 22-12089
Final Report 949998

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

Laboratory Address **Scoresby Laboratory**
Car bbean Business Park,
22 Dalmore Drive,
Scoresby,
VIC 3179
Phone 03 8756 8000
Fax 03 9763 1862
Contact: [REDACTED]

PO No: Not Available
Sampler Name: [REDACTED]
ALS Program Ref: SEVERSACFABANG
Program Description: CFA VEMTC Program - Bangholme
Client Ref: CFA Bangholme APWS

Date Sampled: **18-Mar-2022**
Date Samples Received: **18-Mar-2022**
Date Issued: **24-Mar-2022**

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			

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
7372829	BA_APWS	Alternative Potable Water Source	WATER	18/03/22 09:30

Analysis - Analyte	Sample No. Site Code Units	7372829 BA_APWS
Temp (Field) - Temperature (Field)	C	21.5
pH (Field) - pH (Field)	Units	7.3
EC (Field) - Electrical Conductivity (Field)	uS/cm	140
DO (Field) - Dissolved Oxygen (Field)	mg/L	8.4
Field Cl2 - Free Chlorine (Field)	mg/L	1.9
Field Cl2 - Total Chlorine (Field)	mg/L	2.0
Redox (Field) - Redox Potential (Field)	mV	750.7
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.