

CERTIFICATE OF ANALYSIS

Batch No:	20-07559	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	813722	<i>Laboratory</i>	Scoresby Laboratory
<i>Client:</i>	Country Fire Authority	<i>Address</i>	Caribbean Business Park, 22 Dalmore Drive, Scoresby, VIC 3179
<i>Contact:</i>		<i>Phone</i>	03 8756 8000
<i>Address:</i>		<i>Fax</i>	03 9763 1862
		<i>Contact:</i>	Client Manager
 <i>PO No:</i>	 4500376081 v707	<i>Date Sampled:</i>	05-Mar-2020
<i>Sampler Name:</i>	CFALONG	<i>Date Samples Received:</i>	06-Mar-2020
<i>ALS Program Ref:</i>	Miscellaneous Analysis for CFA Longerenong	<i>Date Issued:</i>	13-Mar-2020
<i>Program Description:</i>	WQMP - Longerenong		
<i>Client Ref:</i>			

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
Redox (Field)	# EA075FD	Scoresby	Temp (Field)	EN67.2	Scoresby
BOD5	WP030	Scoresby	Colilert (2000)	MM514	Scoresby
Enterolert	MM517	Scoresby	pH	WA005	Scoresby
Ps aeruginosa	MM528	Scoresby	SS at 104+/- 2°C	WA025	Scoresby

Result for pH in water tested in the laboratory may be indicative only as holding time is generally not achievable.

Signatories

Name	Title	Name	Title
	Client Manager		Team Leader Nutrients
	Analyst		Analyst
	Chemist		



Accreditation No. 992
Accredited for compliance with
ISO/IEC 17025 - Testing



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
6434436	LO_HY01	Hydrant - Primary Supply	WATER	05/03/20 10:15

Analysis - Analyte	Sample No. Site Code Units	6434436 LO_HY01
Temp (Field) - Temperature (Field)	°C	20.8
EC (Field) - Electrical Conductivity (Field)	uS/cm	140
DO (Field) - Dissolved Oxygen (Field)	mg/L	8.2
Redox (Field) - Redox Potential (Field)	mV	855.0
pH - pH, units	Units	7.5
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2
SS at 104+/- 2°C - Suspended Solids	mg/L	4
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.