

CERTIFICATE OF ANALYSIS

Batch No:	19-07126	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	739354	<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>	11-Feb-2019
<i>Sampler Name:</i>		<i>Date Samples Received:</i>	11-Feb-2019
<i>ALS Program Ref:</i>	CFALONG	<i>Date Issued:</i>	18-Feb-2019
<i>Program Description:</i>	Miscellaneous Analysis for CFA Longerenong		
<i>Client Ref:</i>	WQMP - Longerenong		
	<u>The hash (#) below indicates methods not covered by NATA accreditation in the performance of this service.</u>		

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

The monochloramines component of Field Chlorine is not NATA accredited

Signatories

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

		<p>Samples collected by ALS according to procedure EN/67.</p> <p>Soil microbiological testing was commenced within 4 days from the day collected unless otherwise stated.</p> <p>MM524: Plate count results <10 per mL and >300 per mL are deemed as approximate.</p> <p>MM526: Plate count results <2,500 per mL and >250,000 per mL are deemed as approximate.</p> <p>Calculated results are based on raw data.</p> <p>Legionella species refers to Legionella species other than Legionella pneumophila</p> <p>Measurement Uncertainties values for your compliance results are available at this link</p>
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Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
5982810	LO_HY01	Hydrant - Primary Supply	WATER	11/02/19 09:35
5982811	LO_HY02	Hydrant - Secondary Supply	WATER	11/02/19 09:40

Analysis - Analyte	Sample No.	5982810	5982811
	Site Code	LO_HY01	LO_HY02
	Units		
Temp (Field) - Temperature (Field)	°C	21.8	22.2
pH (Field) - pH (Field)	Units	6.6	7.7
EC (Field) - Electrical Conductivity (Field)	uS/cm	150	160
DO (Field) - Dissolved Oxygen (Field)	mg/L	7.6	7.6
Redox (Field) - Redox Potential (Field)	mV	347.7	318.4
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.