

## CERTIFICATE OF ANALYSIS

<b>Batch No:</b>	<b>17-30937</b>	<i>Page</i>	<b>Page 1 of 2</b>
<i>Final Report</i>	<b>634115</b>	<i>Laboratory</i>	Scoresby Laboratory
<i>Client:</i>	<b>Country Fire Authority</b>	<i>Address</i>	Caribbean Business Park, 22 Dalmore Drive, Scoresby, VIC 3179
<i>Contact:</i>		<i>Phone</i>	03 8756 8000
<i>Address:</i>	CFA Longerenong Campus West Road Longerenong DOOEN VIC 3401	<i>Fax</i>	03 9763 1862
		<i>Contact:</i>	Client Manager
<i>PO No:</i>	<b>Not Available</b>	<i>Date Sampled:</i>	<b>28-Jun-2017</b>
<i>Sampler Name:</i>		<i>Date Samples Received:</i>	<b>29-Jun-2017</b>
<i>ALS Program Ref:</i>	<b>CFALONG</b>	<i>Date Issued:</i>	<b>05-Jul-2017</b>
<i>Program Description:</i>	<b>Miscellaneous Analysis for CFA Longerenong</b>		
<i>Client Ref:</i>	<b>CFA Longerenong WQMP</b>		

The sample(s) referred to in this report were analysed by the following method(s) under NATA Accreditation No. 992. The hash (#) below indicates methods not covered by NATA accreditation in the performance of this service.

Analysis	Method	Laboratory	Analysis	Method	Laboratory
BOD5	WP030	Scoresby	Colilert (2000)	MM514	Scoresby
pH	WA005	Scoresby	Ps aeruginosa	MM528	Scoresby
SS at 104+/- 2°C	WA025	Scoresby	Turbidity	WA045	Scoresby

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

*Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.*

### Signatories

*These results have been electronically signed by the authorised signatories indicated below. Electronic signing has been carried out in compliance with procedures specified in 21 CFR Part 11*

Name	Title	Name	Title
	<b>Team Leader Nutrients</b>		<b>Analyst</b>
	<b>Deputy Team Leader</b>		<b>Analyst</b>
	<b>Microbiology</b>		

Samples not collected by ALS and are tested as received.

Soil results expressed in mg/kg dry weight unless specified otherwise. Soil microbiological testing was commenced within 48 hours from the day received 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.



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
5265165		CFAL01A - Primary Supply	WATER	28/06/17 13:30
5265166		CFAL02A - Secondary Supply	WATER	28/06/17 13:00

Analysis - Analyte	Sample No.	5265165	5265166
	Site Code Units		
pH - pH, units	Units	5.4	5.4
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2	<2
SS at 104+/- 2°C - Suspended Solids	mg/L	<2	<2
Turbidity - Turbidity, NTU	NTU	10	11
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0	0

*A blank space indicates no test performed.*