

CERTIFICATE OF ANALYSIS

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|-----------------------------|---|-------------------------------|--|
| Batch No: | 16-09835 | <i>Page</i> | Page 1 of 2 |
| <i>Final Report</i> | 543856 | <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> | CFA Longerenong Campus West Road Longerenong DOOEN VIC 3401 | <i>Fax</i> | 03 9763 1862 |
| | | <i>Contact:</i> | Client Manager |
| <i>PO No:</i> | Not Available | <i>Date Sampled:</i> | 17-Feb-2016 |
| <i>Sampler Name:</i> | | <i>Date Samples Received:</i> | 18-Feb-2016 |
| <i>ALS Program Ref:</i> | CFALONG | <i>Date Issued:</i> | 23-Feb-2016 |
| <i>Program Description:</i> | Miscellaneous Analysis for CFA Longerenong | | |
| <i>Client Ref:</i> | CFA Longerenong Campus-WQ | | |

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.

| <i>Analysis</i> | <i>Method</i> | <i>Laboratory</i> | <i>Analysis</i> | <i>Method</i> | <i>Laboratory</i> |
|------------------|---------------|-------------------|-----------------|---------------|-------------------|
| BOD5 | EP030WRG | Scoresby | Colilert (2000) | MM514 | Scoresby |
| pH | CM060 B | Scoresby | Ps aeruginosa | MM528 | Scoresby |
| SS at 104+/- 2°C | EA025WRG | Scoresby | Turbidity | CM013 | 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

| <i>Name</i> | <i>Title</i> | <i>Name</i> | <i>Title</i> |
|-------------|--------------------------------------|-------------|---------------------------------|
| | Team Leader Nutrients Analyst | | Team Leader Microbiology |

Samples not collected by ALS and are tested as received.

Soil results expressed in mg/kg dry weight unless specified otherwise. *Microbiological testing was commenced on the day of receipt 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.



| Sample No | Site Code | Site Description | Sample Type | Sampled Date/Time |
|-----------|-----------|----------------------------|-------------|-------------------|
| 4664141 | | CFAL01A - Primary Supply | WATER | 17/02/16 15:45 |
| 4664142 | | CFAL02A - Secondary Supply | WATER | 17/02/16 15:45 |

| Analysis - Analyte | Sample No. | 4664141 | 4664142 |
|---|--------------------|---------|---------|
| | Site Code Units | | |
| pH - pH, units | Units | 7.7 | 7.4 |
| 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 | 2.4 | 2.7 |
| 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.