



lac-MR

| Batch No: | 17-34699 | Page | Page 1 of 2 |
|-------------------------|---|--------------------------------------|--|
| Final Report | 638385 | Laboratory | Scoresby Laboratory |
| Client: Contact: | Country Fire Authority | Address | Caribbean Business Park, 22 Dalmore Drive, Scoresby, VIC 3179 |
| Address: | CFA Longerenong Campus West Road Longerenong DOOEN VIC 3401 | Phone Fax | 03 8756 8000 03 9763 1862 |
| | | Contact: | Client Manager |
| PO No: | Not Available | Date Sampled: | 26-Jul-2017 |
| Sampler Name: | | Date Samples Received: | 27-Jul-2017 |
| ALS Program Ref: | CFALONG | Date Issued: | 01-Aug-2017 |
| Program Description: | Miscellaneous Analysis for CFA Longerenong | | |
| Client Ref: The samp | CFA Longerenong le(s) referred to in this report were analysed by the following method | I(s) under NATA Accreditation No. 99 | 02. The hash (#) below_ |

| The sample(s) | elefted to in this report were analysed by the following method(s) under transaccieditation No. 392. The r | lasit |
|---------------|---|-------|
| | the second se | |
| | indicates methods not covered by NATA accreditation in the performance of this service | |

| | maioato | S methods not covered by twitt | raccicalation in the periorna | ince of this service . | | |
|--|---------|--------------------------------|-------------------------------|------------------------|------------|--|
| Analysis | Method | Laboratory | Analysis | Method | Laboratory | |
| BOD5 | WP030 | Scoresby | Colilert (2000) | MM514 | Scoresby | |
| pН | WA005 | Scoresby | Ps aeruginosa | MM528 | Scoresby | |
| SS at 104+/- 2°C | WA025 | Scoresby | Turbidity | WA045 | Scoresby | |
| Popult for pH in water tested in the laboratory may be indicative only as helding time is generally not achievable | | | | | | |

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 | | | |
|--|---|---|---------|--|--|--|
| | Team Leader Nutrients | | Analyst | | | |
| | Deputy Team Leader | | Analyst | | | |
| | Microbiology | | | | | |
| MULUI, | 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 | | | | | |
| In the second se | | | | | | |
| Iac-MRA | | | | | | |
| | , day received and within 24 hours | , day received and within 24 hours of sampling unless otherwise stated. | | | | |
| | Editation No. 992 | per mL and >300 per mL are deemed as a | | | | |
| | | | | | | |

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

Turbidity - Turbidity, NTU

Colilert (2000) - E.coli MPN Colilert

Ps aeruginosa - Pseudomonas aeruginosa



| Sample No | Site Code | Site Description | | | Samp | Іе Туре | Sampled Da | te/Time |
|------------------|----------------------|---------------------|----------------------------------|---------|---------|---------|------------|---------|
| 5298129 | | CFAL01A - Primary S | Supply | | WAT | ER | 26/07/17 | 15:30 |
| 5298130 | | CFAL02A - Seconda | ry Supply | | WAT | ER | 26/07/17 | 15:30 |
| Analysis - Ar | nalyte | | Sample No. Site Code Units | 5298129 | 5298130 | | | |
| pH - pH, units | | | Units | 7.1 | 6.9 | | | |
| BOD5 - Biocher | mical Oxygen Demand, | 5 Day | mg/L | <2 | <2 | | | |
| SS at 104+/- 2°C | C - Suspended Solids | | mg/L | <2 | <2 | | | |
| I | | | 1 | 1 | | | | |

1.9

0

0

2.2

0

0

A blank space indicates no test performed.

NTU

orgs/100mL

orgs/100mL