

CERTIFICATE OF ANALYSIS

| | | | |
|---------------------|------------------------|-------------------|--|
| Batch No: | 19-21271 | <i>Page</i> | Page 1 of 2 |
| <i>Final Report</i> | 757327 | <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> | 4500376181 v704 | <i>Date Sampled:</i> | 23-May-2019 |
| <i>Sampler Name:</i> | | <i>Date Samples Received:</i> | 23-May-2019 |
| <i>ALS Program Ref:</i> | CFASUN | <i>Date Issued:</i> | 30-May-2019 |
| <i>Program Description:</i> | Miscellaneous Analyses for CFA Sunraysia Campus | | |
| <i>Client Ref:</i> | WQMP - Sunraysia | | |

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 |
| 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 |

Signatories

| Name | Title | Name | Title |
|------|----------------|------|--------------------------|
| | Client Manager | | Team Leader Nutrients |
| | Analyst | | Team Leader Microbiology |
| | Chemist | | |



Samples collected by ALS according to procedure EN/67.
 Soil microbiological testing was commenced within 4 days from the day collected 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 |
|-----------|-----------|------------------|-------------|-------------------|
| 6089688 | SU_HY01 | Hydrant | WATER | 23/05/19 07:20 |

| Analysis - Analyte | Sample No. Site Code Units | 6089688 SU_HY01 |
|--|----------------------------------|--------------------|
| Temp (Field) - Temperature (Field) | °C | 14.3 |
| pH (Field) - pH (Field) | Units | 8.2 |
| EC (Field) - Electrical Conductivity (Field) | uS/cm | 180 |
| DO (Field) - Dissolved Oxygen (Field) | mg/L | 9.3 |
| Redox (Field) - Redox Potential (Field) | mV | 556.3 |
| BOD5 - Biochemical Oxygen Demand, 5 Day | mg/L | <2 |
| SS at 104+/- 2°C - Suspended Solids | mg/L | <2 |
| 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.