

## CERTIFICATE OF ANALYSIS

<b>Batch No:</b>	20-48794	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	857116	<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>	[REDACTED]	<i>Phone</i>	03 8756 8000
<i>Address:</i>	[REDACTED]	<i>Fax</i>	03 9763 1862
		<i>Contact:</i>	[REDACTED] Client Manager
<i>PO No:</i>	V1588 4500432231	<i>Date Sampled:</i>	04-Nov-2020
<i>Sampler Name:</i>	[REDACTED]	<i>Date Samples Received:</i>	05-Nov-2020
<i>ALS Program Ref:</i>	CFASUN	<i>Date Issued:</i>	11-Nov-2020
<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
[REDACTED]	Client Manager	[REDACTED]	Team Leader Nutrients
[REDACTED]	Chemist	[REDACTED]	Analyst

Samples not collected by ALS and are tested as received.

Soil microbiological testing was commenced within 4 days from the day collected 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.

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
6740517	SU_HY01	Hydrant	WATER	04/11/20 08:25

Analysis - Analyte	Sample No. Site Code Units	6740517 SU_HY01
Temp (Field) - Temperature (Field)	C	20.8
pH (Field) - pH (Field)	Units	8.0
EC (Field) - Electrical Conductivity (Field)	uS/cm	200
DO (Field) - Dissolved Oxygen (Field)	mg/L	8.7
Redox (Field) - Redox Potential (Field)	mV	611.0
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 HTEX
Enterolert - Enterococci MPN Enterolert	orgs/100mL	0 HTEX
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	0

HTEX Holding time was not met. Therefore result may be indicative.

*A blank space indicates no test performed.*