

CERTIFICATE OF ANALYSIS

Batch No:	20-07553	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	810068	<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>	18-Feb-2020
<i>Sampler Name:</i>	CFASUN	<i>Date Samples Received:</i>	19-Feb-2020
<i>ALS Program Ref:</i>	Miscellaneous Analyses for CFA Sunraysia Campus	<i>Date Issued:</i>	25-Feb-2020
<i>Program Description:</i>	WQMP - Sunraysia		
<i>Client Ref:</i>			

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
EC	WA010	Scoresby	Enterolert	MM517	Scoresby
pH	WA005	Scoresby	Ps aeruginosa	MM528	Scoresby
Redox Potential	# WA075	Scoresby	SS at 104+/- 2°C	WA025	Scoresby

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

Analysis conducted outside holding time due to late arrival or delayed extraction/analysis. Based on APHA, VICEPA, AS & NEPM. Results are approximate and for indicative purposes only.

Late Sample Arrival - Redox Potential[6434424]

Signatories

Name	Title	Name	Title
	Team Leader Nutrients		Analyst
	Technical Assistant		Analyst
	Chemist		Analyst

Samples collected by ALS according to procedure EN/67.

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
6434424	SU_HY01	Hydrant	WATER	18/02/20 10:40

Analysis - Analyte	Sample No. Site Code Units	6434424 SU_HY01
pH - pH, units	Units	7.7
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2
SS at 104+/- 2°C - Suspended Solids	mg/L	<2
EC - Electrical Conductivity @ 25C	uS/cm	140
Redox Potential - Redox Potential against Calomel	mV	620
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.