

CERTIFICATE OF ANALYSIS

Batch No: 19-36012
Final Report 773248

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Client: **Country Fire Authority**

Laboratory Address
Scoresby Laboratory
Caribbean Business Park,
22 Dalmore Drive,
Scoresby,
VIC 3179

Contact:

Phone 03 8756 8000
Fax 03 9763 1862

Address:

Contact:

PO No: 4500376181 v704

Date Sampled: **20-Aug-2019**

Sampler Name:

Date Samples Received: **20-Aug-2019**

ALS Program Ref:

Date Issued: **27-Aug-2019**

Program Description:

**CFASUN
Miscellaneous Analyses for CFA Sunraysia Campus**

Client Ref:

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		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
6201311	SU_HY01	Hydrant	WATER	20/08/19 07:20

Analysis - Analyte	Sample No. Site Code Units	6201311 SU_HY01
Temp (Field) - Temperature (Field)	°C	10.1
pH (Field) - pH (Field)	Units	6.3
EC (Field) - Electrical Conductivity (Field)	uS/cm	160
DO (Field) - Dissolved Oxygen (Field)	mg/L	10.5
Redox (Field) - Redox Potential (Field)	mV	639.7
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.