

Operational Training and Volunteerism
16 Lakeside Drive, East Burwood
Ref: Water Quality 2015-Wangaratta Batch-15-06909



26 February 2015

Program Manager, Office of the CEO
Country Fire Authority
8 Lakeside Drive
Burwood East Vic 3151

Dear

Water Monitoring Results: Wangaratta Campus – Batch 15-06909

I refer to the attached water test results received from the ALS Group, who undertook the tests in accordance with the water monitoring program set out in CFA's Water Management Plans. ALS Group is an independent laboratory certified by the National Association of Testing Authorities (NATA).

The attached test results indicate that the water sample collected on 5 February 2015 exceeded the criterion in the underground tank. This tank will not be used for training until corrective action is taken and a successful test result is achieved.

Yours sincerely

Manager Field Training



Manager Field Training
Headquarters – Operational Training & Volunteerism
16 Lakeside Drive Burwood East Vic 3151

Protecting lives and property



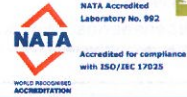
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Environmental Division (Water Resources Group)



CERTIFICATE OF ANALYSIS

Batch No:	15-06909	<i>Page</i>	Page 1 of 2
<i>Final Report</i>	480443	<i>Laboratory</i>	Wangaratta Laboratory
<i>Client:</i>	CFA	<i>Address</i>	48 Faithfull Street, Wangaratta, VIC 3677.
<i>Contact:</i>		<i>Phone</i>	03 5722 2688
<i>Address:</i>	1 Ely Street WANGARATTA VIC 3677	<i>Fax</i>	03 5722 4727
		<i>Contact:</i>	Microbiologist
<i>PO No:</i>	Not Available	<i>Date Sampled:</i>	05-Feb-2015
<i>Sampler Name:</i>		<i>Date Samples Received:</i>	05-Feb-2015
<i>ALS Program Ref:</i>	CFAWANG	<i>Date Issued:</i>	11-Feb-2015
<i>Program Description:</i>	Miscellaneous Analyses		
<i>Client Ref:</i>	Misc Analysis		

The sample(s) referred to in this report were analysed by the following method(s):
- NATA accreditation does not cover the performance of this service

<i>Analysis</i>	<i>Method</i>	<i>Laboratory</i>	<i>Analysis</i>	<i>Method</i>	<i>Laboratory</i>
BOD5	EP030WRG	Wangaratta	Colilert (2000)	MM514	Wangaratta
pH	VIC-CM060 B	Wangaratta	Ps aeruginosa	MM528	Wangaratta
SS at 104+/- 2°C	EA025WRG	Wangaratta			

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

<i>Name</i>	<i>Title</i>	<i>Name</i>	<i>Title</i>
	Analyst		Microbiologist
	Wangaratta Laboratory		
	Manager		



Samples not collected by ALS and are tested as received.

Soil results expressed in mg/kg dry weight unless specified otherwise.

Microbiological testing was commenced within 24 hours of sampling unless otherwise stated.

VIC-MM524: Plate count results <10 per mL and >300 per mL are deemed as approximate.

VIC-MM526: Plate count results <2,500 per mL and >250,000 per mL are deemed as approximate.

Calculated results are based on raw data.

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 Batch No: **15-06909**
 Report Number: **480443**
 Client: **CFA**
 ALS Program Ref: **CFAWANG**
 Program Description: **Miscellaneous Analyses**



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
4210646		Underground Tank	WATER	05/02/15 08:50
4210647		Main Hydrant	WATER	05/02/15 08:55

Analysis - Analyte	Sample No. Site Code Units	4210646	4210647
		pH - pH, units	Units
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	<2	<2
SS at 104 +/- 2°C - Suspended Solids	mg/L	<2	<2
Colilert (2000) - Coliforms MPN Colilert	orgs/100mL	310	0
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	3	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	11	0