

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



Thursday, 4 June 2015  
Executive Director  
Office of the CEO  
Country Fire Authority  
8 Lakeside Drive  
Burwood East Vic 3151

**To whom it may concern,**

**Water Monitoring Results:** VEMTC Huntly Campus – Batch 15-24059

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 25 May 2015 exceeded the criterion in the Main Dam. This dam is used to fill vehicle water crossing in support of the Off Road Driving Range; it will not be used again until corrective action is taken and a successful test result is achieved.

Yours sincerely

Manager Field Training



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Environmental Division (Water Resources Group)



### CERTIFICATE OF ANALYSIS

<b>Batch No:</b>	<b>15-24059</b>	<i>Page</i>	<b>Page 1 of 2</b>
<i>Final Report</i>	<b>499852</b>	<i>Laboratory</i>	Bendigo Laboratory
<i>Client:</i>	<b>CFA Training Ground - Huntly Campus</b>	<i>Address</i>	Gate 6 Sharon Street, La Trobe University, Bendigo, VIC 3550
<i>Contact:</i>		<i>Phone</i>	03 5441 0700
<i>Address:</i>	PO Box 383 HUNTLY VIC 3551	<i>Fax</i>	03 5444 5208
		<i>Contact:</i>	Bendigo Laboratory Manager
<i>PO No:</i>	<b>LP 331907</b>	<i>Date Sampled:</i>	<b>25-May-2015</b>
<i>Sampler Name:</i>		<i>Date Samples Received:</i>	<b>25-May-2015</b>
<i>ALS Program Ref:</i>	<b>CFABGO</b>	<i>Date Issued:</i>	<b>02-Jun-2015</b>
<i>Program Description:</i>	<b>Miscellaneous Analyses</b>		
<i>Client Ref:</i>	<b>Misc Analysis</b>		

The sample(s) referred to in this report were analysed by the following method(s) under NATA Accreditation No. 992. The hash (#) below indicates methods not covered by NATA accreditation in 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	Bendigo	Colilert (2000)	MM514	Bendigo
Ps aeruginosa	MM528	Scoresby			

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>Title</i>	<i>Title</i>
<b>Team Leader Microbiology</b>	<b>Process Co-ordinator</b>



Samples collected by ALS according to procedure EN/67.  
 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: **15-24059**  
 Report Number: **499852**  
 Client: **CFA Training Ground - Huntly Campus**  
 ALS Program Ref: **CFABGO**  
 Program Description: **Miscellaneous Analyses**



Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
4340833		Main Dam	WATER	25/05/15
4340834		Tank No 8 - LP GAS PAD	WATER	25/05/15
4340835		Tank No 9 - FLAMMABLE LIQUIDS PAD	WATER	25/05/15
4340836		Tank No 10 - MAIN WATER STORAGE TANK	WATER	25/05/15

	Sample No. Site Code Units	4340833	4340834	4340835	4340836
<b>Analysis - Analyte</b>					
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	7	2	<2	2
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	40	3	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	1	8	1	1

Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
4340837		Hydrant - LP GAS PAD	WATER	25/05/15

	Sample No. Site Code Units	4340837
<b>Analysis - Analyte</b>		
BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	3
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	2