

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



Thursday, 22 April 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 15-19363

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 22 April 2015 exceeded the criterion in the Main Dam, the hydrant and tank No. 10. The hydrant and tank No. 10 will not be used for training until corrective action is taken and a successful test result is achieved. The main 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



Darren McGrath Manager Field Training
Headquarters – Operational Training & Volunteerism
16 Lakeside Drive Burwood East Vic 3151
T: 03 9262 8992 M: 0429141846 E: d.mcgrath@cfa.vic.gov.au

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Environmental Division (Water Resources Group)



CERTIFICATE OF ANALYSIS

Batch No: 15-19363 Page 1 of 2
Replacement Report 494211
This report replaces Report Number: 494157
Client: CFA Training Ground - Huntly Campus
Contact:
Address: PO Box 383 HUNTLY VIC 3551
Laboratory: Bendigo Laboratory
Address: Gate 6 Sharon Street, La Trobe University, Bendigo, VIC 3550
Phone: 03 5441 0700
Fax: 03 5444 5208
Contact: Bendigo Laboratory Manager
PO No: Not Available Date Sampled: 22-Apr-2015
Sampler Name: Date Samples Received: 22-Apr-2015
ALS Program Ref: CFABGO Date Issued: 28-Apr-2015
Program Description: Miscellaneous Analyses
Client Ref: 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

Table with 6 columns: Analysis, Method, Laboratory, Analysis, Method, Laboratory. Rows include BOD5, Ps aeruginosa with their respective methods and laboratories.

Where a result is required to meet compliance limits the associated uncertainty must be considered. Refer to the ALS Contact for details.

Please note that this is an amended report replacing the one originally sent on 28/4/2015. The amendment involves changing the format layout of the report at the client's request. The amendments were made by Robert Filcock on 28/4/2015.

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

Table with 4 columns: Name, Title, Name, Title. Lists Deputy Team Leader and Process Co-ordinator.



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: 15-19363
 Report Number: 494211
 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
4304214		Main Dam	WATER	22/04/15 10:00
4304215		Tank No 8	WATER	22/04/15 10:00
4304216		Tank No 9	WATER	22/04/15 10:00
4304217		Tank No 10	WATER	22/04/15 10:00

Analysis - Analyte	Sample No. Site Code Units	4304214	4304215	4304216	4304217
		BOD5 - Biochemical Oxygen Demand, 5 Day	mg/L	17	3
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	260	0	0	0
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	8	0	0	13

Sample No	Site Code	Site Description	Sample Type	Sampled Date/Time
4304218		Hydrant	WATER	22/04/15 10:00

Analysis - Analyte	Sample No. Site Code Units	4304218
		BOD5 - Biochemical Oxygen Demand, 5 Day
Colilert (2000) - E.coli MPN Colilert	orgs/100mL	1
Ps aeruginosa - Pseudomonas aeruginosa	orgs/100mL	21