

CENTRAL HIGHLANDS WATER - LABORATORY SERVICES

7 Learmonth Rd. Wendouree, PO Box 152, Ballarat 3353 ABN: 75 224 340 348

Chemistry: 03 53203195 Microbiology: 03 53 203193 Email: laboratory@chw.net.au

TEST REPORT

Laboratory Report No: 14/5888

Client: CFA Training College - Fiskeville
Ballan - Geelong Road
FISKEVILLE VIC 3342

Attention:

Date Received: 18/12/14

Job Description: CFA Training Centre Fiskville

LAB. No.	SAMPLE	SAMPLED
14/5888-1	Red Pipe - PG Tank	18/12/2014
14/5888-2	Beige Pipe - BU Tank	18/12/2014

Test Description	Method	Units	14/5888-1	14/5888-2
BOD ₅	CHW-BOD	mg/L	<5	<5
E. coli - Colilert	CHWM.08	MPN/100mL	0	0
Electrical Conductivity @ 25°C	CHW-EC	µS/cm	540	540
Oil & Grease at ALS		mg/L	6	<5
pH	CHW-pH	Units	8.4	8.4
Ps. aeruginosa	CHWM.07	cfu/100mL	0	0
Phosphorus - Total (Low)	CHW-Tot P	mg/L	0.020	0.010
Suspended Solids	CHW-SS	mg/L	<1	<1
Total Kjeldahl Nitrogen (as N)	CHW-TKN2	mg/L	0.9	0.8
Total Oxidised Nitrogen (as N)	CHW-Ox.N	mg/L	0.44	0.42
Total Nitrogen (FIA)	CHW_TOTN	mg/L	1.3	1.2

Analytical methods for chemical analyses in accordance with Central Highlands Water Laboratory Chemistry Methods (2013).
Analytical methods for microbiological analyses in accordance with Central Highlands Water Microbiology Methods Manual (2013).
Volatile Acid analysis not covered by NATA Accreditation.

Comments

Samples taken by CHW Laboratory staff.
Bacteriological analysis performed on day of receipt.
Oil and Grease analysis performed by ALS, Accreditation No. 992.
Refer ALS Report No.473790

Signed

Digitally signed by Geoffrey Carter
DN: cn=Geoffrey Carter, o=Central
Highlands Water, ou=CHW Laboratory
Services, email=gcarter@chw.net.au,
c=AU
Date: 2015.01.05 11:13:08+1100

Digitally signed by Michelle Murphy
DN: cn=Michelle Murphy, o=Central
Highlands Water, ou=Laboratory,
email=mmurphy@chw.net.au, c=AU
Date: 2015.01.05 16:45:08+1100

Report Date: 5 January 2015

Name

Chemistry

Microbiology

Page 1 of 1



Accredited for compliance
with ISO/IEC 17025

Accreditation No: 1935

This report is not to be reproduced except in full.