



Certificate Of Analysis

Client: Kyogle Council (Tradewaste & Environmental)
Address: PO Box 11
Kyogle NSW 2474
Contact: David Bell
Sampled by: Malcolm Window
***Subcontract laboratory:** Envirolab (NATA 2901)
***Subcontract reference:** 141138

Report no: 16/0150 00
Date sampled: 1/02/2016
Date received: 1/02/2016
Testing commenced: 1/02/2016
No. samples: 1
Date reported: 12/02/2016

Sample ID. SW2

Sample No. 1

Sampled in accordance with RWL 2.0 to 2.05

PARAMETER	Method No.	LOR	Unit	Result
TRHC10-C14*	Envirolab	50	µg/L	<50
TRHC15-C28*	Envirolab	100	µg/L	<100
TRHC29-C36*	Envirolab	100	µg/L	<100
Dissolved Organic Carbon*	Envirolab	1	mg/L	41
pH	APHA4500H		pH	6.8
Electrical Conductivity	APHA2510B	1	µS/cm	1,578
Arsenic (Total)	APHA3120B	0.005	mg/L	0.012
Iron (Total)	APHA3120B	0.005	mg/L	15
Manganese (Total)	APHA3120B	0.005	mg/L	0.36
Calcium	APHA3120B	0.1	mg/L	49.3
Potassium	APHA3120B	0.1	mg/L	49
Magnesium	APHA3120B	0.1	mg/L	31
Sodium	APHA3120B	0.15	mg/L	191
Chloride	RWL 10.09	2	mg/L	295
Nitrogen - Total	RWL 10.04	0.1	mg/L	6.0
Ammonia-N	RWL 10.06	0.01	mg/L	0.23
Nitrogen - Nitrite-N	RWL 10.05	0.01	mg/L	<0.010
Nitrogen - Nitrate-N	RWL 10.05	0.05	mg/L	<0.050
Alkalinity (as CaCO ₃)	APHA2320B	20	mg/L	177
Suspended Solids	APHA2540D	1	mg/L	264

Final report

Notes:

This report must not be reproduced except in full.
This report relates only to the items tested as specified herein.
Samples analysed between date received and date reported.

Accredited for compliance with ISO/IEC 17025.
NATA accreditation does not cover the performance of this service.
Tests marked with a "*" are subcontracted.
LOR denotes 'Limit of Reporting'.

A. Hawthorne
Laboratory Manager
Approved Authoriser