



## Certificate Of Analysis

**Client:** Kyogle Council (Tradewaste & Environmental)  
**Address:** PO Box 11  
 Kyogle NSW 2474  
**Contact:** Amanda Clark  
**Sampled by:** Allison Hawthorne  
**\*Subcontract laboratory:** Envirolab (NATA2901)  
**\*Subcontract reference:** 238315

**Report no:** 20/0384 00  
**Date received:** 2/03/2020  
**Testing commenced:** 2/03/2020  
**Date reported:** 17/03/2020  
**No. samples:** 1

**Sample ID.** SW3

**Sample No.** 1

Sampled in accordance with RWL 2.0 to 2.05

Date sampled	2/03/2020 12:24	Method No.	LOR	Unit	Result
pH		APHA4500H		pH	7.4
Dissolved Organic Carbon*		Envirolab	1	mg/L	25
TRHC10-C14*		Envirolab	50	µg/L	<50
TRHC15-C28*		Envirolab	100	µg/L	<100
TRHC29-C36*		Envirolab	100	µg/L	<100
Electrical Conductivity		APHA2510B	1	µS/cm	231
Arsenic (Total)		APHA3120B	0.005	mg/L	<0.005
Iron (Total)		APHA3120B	0.005	mg/L	1.5
Manganese (Total)		APHA3120B	0.005	mg/L	0.043
Calcium		APHA3120B	0.1	mg/L	11.8
Potassium		APHA3120B	0.1	mg/L	4.7
Magnesium		APHA3120B	0.1	mg/L	5.7
Sodium		APHA3120B	0.15	mg/L	30.0
Chloride		RWL 10.09	2	mg/L	23
Ammonia-N		RWL 10.06	0.01	mg/L	0.02
Nitrogen - Nitrate-N		RWL 10.05	0.05	mg/L	<0.05
Nitrogen - Nitrite-N		RWL 10.05	0.01	mg/L	<0.01
Nitrogen - Total		RWL 10.04	0.1	mg/L	1.2
Alkalinity (as CaCO3)		APHA2320B	20	mg/L	64
Suspended Solids		APHA2540D	1	mg/L	5

Final report

Notes: < denotes less than; > denotes greater than; ND denotes 'not detected'

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 - Testing  
The results of the tests, calibrations and/or measurements included in  
this document are traceable to Australian/national standards

# denotes tests that are not covered under the scope of accreditation  
\* denotes tests that are subcontracted  
LOR denotes 'Limit of Reporting'



A. Hawthorne  
Laboratory Manager  
Approved Authoriser