



# Certificate Of Analysis

**Client:** Kyogle Council (Tradewaste & Environmental)  
**Address:** PO Box 11  
 Kyogle NSW 2474  
**Contact:** Andrew Clark  
**Sampled by:** Michael Rowe  
**Subcontract Laboratory:** Envirolab (NATA 2901)  
**Subcontract Reference:** 101885

**Report no:** 13/2073  
**Date sampled:** 2/12/2013  
**Date received:** 2/12/2013  
**Date reported:** 16/12/2013  
**No. of samples:** 5  
**Revision no:** 00  
**Testing commenced:** 2/12/2013

KSC Landfill Monitoring - GW & Bores

*Sampled in accordance with RWL 2.0 to 2.05*

PARAMETER	Unit	Method	LOR	13/2073/1 GW1A	13/2073/2 GW2A	13/2073/3 GW3A	13/2073/4 BH5	13/2073/5 BH7
TRHC10-C14*	µg/L	USEPA 8000	50	<50	78	<50	<50	<50
TRHC15-C28*	µg/L	USEPA 8000	100	<100	540	<100	<100	<100
TRHC29-C36*	µg/L	USEPA 8000	100	<100	<100	<100	<100	<100
pH	pH	APHA4500H	0.1	5.7	6.2	4.1	5.1	6.5
Ammonia-N	mg/L	RWL 10.06	0.01	0.040	13	0.21	0.060	<0.010
Nitrogen - Total	mg/L	RWL 10.04	0.1	2.1	18	14	1.4	8.0
Alkalinity (as CaCO3)	mg/L	APHA2320B	20	<20	222	<20	<20	236

Comments:

A. Hawthorne  
 Laboratory Manager  
 Approved Authoriser

This report must not be reproduced except in full.  
 This report relates only to the items tested as specified herein.  
 Samples analysed between date of sampling 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'.