



Certificate Of Analysis

Client: Kyogle Council (Tradewaste & Environmental)
Address: PO Box 11
 Kyogle NSW 2474
Contact: Andrew Clark
Sampled by: Malcom Window
Subcontract Laboratory: Envirolab (NATA 2901)
Subcontract Reference: 93414

Sampled in accordance with RWL 2.0 to 2.05

KSC Landfill Monitoring - GW & Bores

Report no: 13/1115
Date sampled: 2/07/2013
Date received: 2/07/2013
Date reported: 12/07/2013
No. of samples: 7
Revision no: 00
Testing commenced: 2/07/2013

| PARAMETER | Unit | Method | LOR | 13/1115/1 GW1A | 13/1115/2 GW2A | 13/1115/3 GW3A | 13/1115/4 BH2 | 13/1115/5 BH5 | 13/1115/6 BH6 | 13/1115/7 BH7 |
|-----------------------|------|------------|------|-------------------|-------------------|-------------------|------------------|------------------|------------------|------------------|
| TRHC10-C14* | µg/L | USEPA 8000 | 50 | <50 | 81 | <50 | <50 | <50 | 70 | 51 |
| TRHC15-C28* | µg/L | USEPA 8000 | 100 | <100 | 630 | <100 | <100 | 400 | 1,800 | 460 |
| TRHC29-C36* | µg/L | USEPA 8000 | 100 | <100 | 120 | <100 | <100 | 330 | 590 | 150 |
| pH | pH | APHA4500H | 0.1 | 5.9 | 6.4 | 4.5 | 5.3 | 5.3 | 3.8 | 6.8 |
| Ammonia-N | mg/L | RWL 10.06 | 0.01 | 0.080 | 19 | 0.46 | 0.030 | 0.020 | 12 | 12 |
| Nitrogen - Total | mg/L | RWL 10.04 | 0.1 | 1.8 | 23 | 13 | 0.66 | 1.9 | 150 | 17 |
| Alkalinity (as CaCO3) | mg/L | APHA2320B | 20 | <20 | 387 | <20 | <20 | <20 | <20 | 336 |

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'.