## Multiple Analysis Profile

CLIENT: **Rivcow Environmental Pty Ltd**
PO Box 345
Round Corner NSW 2158
**Attn: Glen Ellery**

PROJECT: Name: **Standard Rivcow Analysis**
Location:
SESL Quote N°: **See Murray** Client Job N°:
Order N°: **CH0017**
Date Received: **17/06/2008**

Quality Endorsed Company
AS/NZS ISO 9001: 2000
QEC 21650

Sydney Environmental and Soil Laboratory
Specialists in Soil Chemistry, Agronomy and Contamination Assessments

**Sydney Environmental & Soil Laboratory Pty Ltd**
ABN 70 106 810 708
16 Chilvers Road
Thornleigh NSW 2120
Australia
Address mail to:
PO Box 357
Pennant Hills NSW 1715
Tel: 02 9980 6554
Fax: 02 9484 2427
Em: info@sesl.com.au
Web: www.sesl.com.au

**Tests are performed under a quality system certified as complying with ISO 9001: 2000. Results and conclusions assume that sampling is representative. This document shall not be reproduced except in full.**

SAMPLE: Batch N°: **6854** Sample N°: **1**
Name: **Cow Manure Row # 146**
Test Type: **pH (4454),TN, LOI, MC, Report C:N ratio, [TP, TK, HMS, B, Ca, Fe, Mg, Mn, Na, S]**



| Analysis | Unit | Result | Kg/Ha | |
|---|---|---|---|---|
| Phosphorus | mg/kg | 4500 | 2700 | |
| Potassium | mg/kg | 21000 | 12600 | |
| Arsenic | mg/kg | <4 | | |
| Cadmium | mg/kg | <1 | | |
| Copper | mg/kg | 28 | 16.8 | |
| Lead | mg/kg | 2.6 | | |
| Zinc | mg/kg | 200 | 120 | |
| Mercury | mg/kg | <0.1 | | |
| Boron | mg/kg | 26 | 15.6 | |
| Calcium | mg/kg | 15000 | 9000 | |
| Iron | mg/kg | 2900 | 1740 | |
| Magnesium | mg/kg | 6600 | 3960 | |
| Manganese | mg/kg | 200 | 120 | |
| Sodium | mg/kg | 14000 | 8400 | |
| Sulphur | mg/kg | 4900 | 2940 | |
| Moisture | % | 27 | | |
| Total Nitrogen (LECO) | % | 2.79 | 16740 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

*Analysed by Envirolab NATA # 2901 Report # 20475*

Kg/ha rates have been calculated using a bulk density of 0.4 and a soil depth of 150mm.

No recommendations required by SESL.

Consultant Paul Looby

Authorised Signatory: Simon Leake

Date of Report 27/06/2008

END OF REPORT