Multiple Analysis Profile

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

PROJECT: Name: **Cow Manure Row 143 4/3/08**
Location:
SESL Quote N°: Client Job N°: **52082** Order N°: **CH0010**
Date Received: **07/03/2008**

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

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

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SAMPLE: Batch N°: **5876** Sample N°: **1**
Name: **Cow Manure Row 143**
Test Type: **pH (4454),TN, LOI, MC, Report C:N ratio, [TP, TK, HMS, B, Ca, Fe, Mg, Mn, Na, S]**

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.

Analysis	Unit	Result
Arsenic	mg/kg	<4
Cadmium	mg/kg	<1
Copper	mg/kg	21
Lead	mg/kg	3.5
Mercury	mg/kg	<0.1
Zinc	mg/kg	170
Phosphorus	mg/kg	5200
Potassium	mg/kg	17000
Boron	mg/kg	27
Calcium	mg/kg	20000
Iron	mg/kg	3200
Magnesium	mg/kg	7800
Manganese	mg/kg	230
Sodium	mg/kg	13000
Sulphur	mg/kg	5400
pH In H2O (1:1.5) (AS4454)	pH units	7.5
Moisture Content (AS4454)	% w/w	17.2
Total Nitrogen (LECO)	% by mass	1.81
Loss on Ignition	% Organic Carbon	31.13
C : N ratio	-	17 : 1

Metals analysed by Envirolab NATA # 2901 Report # 17685

No recommendations required by SESL.

Consultant: Paul Looby
Paul Looby

Authorised Signatory:
Simon Leake

Date of Report
18/03/2008

END OF REPORT