CERTIFICATE OF ANALYSIS

Work Order	: **ES1535333**	Page	: 1 of 2
Client	: **COLEAMBALLY IRRIGATION**	Laboratory	: Environmental Division Sydney
Contact	: BERNARD STAR	Contact	:
Address	: 7 Brolga Place Coleambally	Address	: 277-289 Woodpark Road Smithfield NSW Australia 2164
E-mail	: bstar@colyirr.com.au	E-mail	:
Telephone	: +61 02 6950 2847	Telephone	: +61-2-8784 8555
Facsimile	: ----	Facsimile	: +61-2-8784 8500
Project	: RCMP	QC Level	: NEPM 2013 Schedule B(3) and ALS QCS3 requirement
Order number	: ----	Date Samples Received	: 04-Nov-2015 09:00
C-O-C number	: ----	Date Analysis Commenced	: 06-Nov-2015
Sampler	: BERNARD STAR	Issue Date	: 10-Nov-2015 17:51
Site	: ----		
		No. of samples received	: 4
Quote number	: ----	No. of samples analysed	: 4

This report supersedes any previous report(s) with this reference. Results apply to the sample(s) as submitted.

This Certificate of Analysis contains the following information:

- General Comments
- Analytical Results

NATA Accredited Laboratory 825

Accredited for compliance with ISO/IEC 17025.

Signatories

This document has been electronically signed by the authorized signatories indicated below. Electronic signing has been carried out in compliance with procedures specified in 21 CFR Part 11.

Signatories	*Position*	*Accreditation Category*
Phalak Inthakesone	Laboratory Manager - Organics	Sydney Organics

General Comments

The analytical procedures used by the Environmental Division have been developed from established internationally recognized procedures such as those published by the USEPA, APHA, AS and NEPM. In house developed procedures are employed in the absence of documented standards or by client request.

Where moisture determination has been performed, results are reported on a dry weight basis.

Where a reported less than (<) result is higher than the LOR, this may be due to primary sample extract/digestate dilution and/or insufficient sample for analysis.

Where the LOR of a reported result differs from standard LOR, this may be due to high moisture content, insufficient sample (reduced weight employed) or matrix interference.

When sampling time information is not provided by the client, sampling dates are shown without a time component. In these instances, the time component has been assumed by the laboratory for processing purposes.

Key : CAS Number = CAS registry number from database maintained by Chemical Abstracts Services. The Chemical Abstracts Service is a division of the American Chemical Society.
LOR = Limit of reporting
^ = This result is computed from individual analyte detections at or above the level of reporting
ø = ALS is not NATA accredited for these tests.

Analytical Results

Sub-Matrix: **WATER** (Matrix: **WATER**)				Client sample ID	**CODW-05,05**	**CE160-02-54, 54**	**DC800A,18,18**	**F 548, 65,65**	**----**
				Client sampling date / time	02-Nov-2015 11:00	02-Nov-2015 12:30	[02-Nov-2015]	[02-Nov-2015]	----
Compound	*CAS Number*	*LOR*	*Unit*		**ES1535333-001**	**ES1535333-002**	**ES1535333-003**	**ES1535333-004**	**--------**
					Result	Result	Result	Result	Result
EP215: Multiresidue Pesticide Residue Screen (Suite 2)									
Simazine	122-34-9	0.005	µg/L		**0.010**	<0.005	**0.029**	<0.005	**----**
Diuron	330-54-1	0.005	µg/L		<0.005	<0.005	<0.005	<0.005	**----**
Atrazine	1912-24-9	0.005	µg/L		**0.076**	<0.005	**2.92**	**0.095**	**----**
Molinate	2212-67-1	0.005	µg/L		**0.010**	**0.012**	**0.027**	**0.019**	**----**
Metolachlor	51218-45-2	0.005	µg/L		**0.039**	<0.005	**1.17**	**0.116**	**----**
Malathion	121-75-5	0.002	µg/L		<0.002	<0.002	<0.002	<0.002	**----**
Diazinon	333-41-5	0.005	µg/L		<0.005	<0.005	<0.005	<0.005	**----**
Thiobencarb	28249-77-6	0.005	µg/L		<0.005	<0.005	<0.005	<0.005	**----**
Chlorpyrifos	2921-88-2	0.005	µg/L		<0.005	<0.005	<0.005	<0.005	**----**
Trifluralin	1582-09-8	0.005	µg/L		<0.010	<0.010	<0.010	<0.010	**----**