



Certificate Of Analysis

Client: JR Richards and Sons
Address: Brickworks Lane
 Grafton NSW 2461
Contact: Charitha Jayakaody Arachchige
Sampled by: Client
Analysis results apply to sample as received.

JR Richards and Sons

Report no: 12/01509
Date sampled: 6/09/2012
Date received: 6/09/2012
Date reported: 19/09/2012
No. of samples: 4
Revision no: 00

PARAMETER	Unit	Method	LOR	1 Leachate Pond 1	2 Leachate Pond 2	3 Leachate Pond 3	4 Stormwater Pond- Dirty water pond
pH	pH	APHA4500H	0.1	9.0	7.9	7.8	7.8
Electrical Conductivity	µS/cm	APHA2510B	1	2,840	1,808	695	332
BOD - 5 day	mg/L	APHA5210B	2	80	11	3	15
Ammonia-N	mg/L	RWL 10.06	0.01	0.89	0.17	5.0	<0.010
Potassium	mg/L	APHA3120B	0.1	465	320	75	15
Nitrogen - Nitrate-N	mg/L	RWL 10.05	0.01	0.020	0.45	0.020	0.020
Alkalinity (as CaCO3)	mg/L	APHA2320B	20	733	389	195	81
Suspended Solids	mg/L	APHA2540D	1	444	704	22	202

Comments:

A. Hawthorne
 Laboratory Manager
 Approved Authoriser

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 This report relates only to the items tested as specified herein.
 Samples analysed between date received and date reported.

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