



Certificate of Analysis

CAIRNS WATER
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Client Reference :

Blank

Sampled : 7/07/2005 Depth (m):
Received at Lab : 7/07/2005 12:21:19 PM

	Analysis Result	Guideline	Analysis Commenced	Analysis Method
	<u>105/10695</u>			
E. coli	< 1 CFU/100mL		8/07/2005	TPB008
Pseudomonas aeruginosa	< 1 CFU/100mL		8/07/2005	TPB110
<i>Water run through column.</i>				

This report should not be reproduced except in full

Report Number : 28147

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Report Issued :

Client Reference :

Sampled : 7/07/2005

Depth (m):

E.coli ACM 1803 Lab Broth

Received at Lab : 7/07/2005 12:21:19 PM

	Analysis Result	Guideline	Analysis Commenced	Analysis Method
	<u>105/10696</u>			
E. coli	> 16000 CFU/100mL		8/07/2005	TPB008
	<i>Pretreatment. EC - 110 µs/cm.</i>			
	<u>105/10697</u>			
E. coli	11200 CFU/100mL		8/07/2005	TPB008
	<i>0.4ppm Immediate.</i>			
	<u>105/10698</u>			
E. coli	70 CFU/100mL		8/07/2005	TPB008
	<i>0.4ppm 30 minutes.</i>			
	<u>105/10699</u>			
E. coli	10 CFU/100mL		8/07/2005	TPB008
	<i>0.4ppm 60 minutes.</i>			

Client Reference :

Sampled : 8/07/2005

Depth (m):

E.coli ACM 1803 Lab Broth

Received at Lab : 8/07/2005 11:46:49 AM

	Analysis Result	Guideline	Analysis Commenced	Analysis Method
	<u>105/10757</u>			
E. coli	> 16000 CFU/100mL		8/07/2005	TPB008
	<i>No treatment end count after 60 minutes.</i>			

Client Reference :

Sampled : 8/07/2005

Depth (m):

Ps Auruginosa Lab Broth

Received at Lab : 8/07/2005 11:46:49 AM

	Analysis Result	Guideline	Analysis Commenced	Analysis Method
	<u>105/10752</u>			
Pseudomonas aeruginosa	38000 CFU/100mL		8/07/2005	TPB110
	<i>Pretreatment.</i>			
	<u>105/10753</u>			
Pseudomonas aeruginosa	22400 CFU/100mL		8/07/2005	TPB110
	<i>0.4ppm Cu Immediate. EC - 120µs/cm.</i>			
	<u>105/10754</u>			
Pseudomonas aeruginosa	< 1 CFU/100mL		8/07/2005	TPB110
	<i>0.4ppm 30 minutes.</i>			
	<u>105/10755</u>			
Pseudomonas aeruginosa	< 1 CFU/100mL		8/07/2005	TPB110
	<i>0.4ppm Cu 60 minutes.</i>			
	<u>105/10756</u>			
Pseudomonas aeruginosa	38000 CFU/100mL		8/07/2005	TPB110
	<i>No treatment end count after 60 minutes.</i>			

De-Ionised water used, EC adjusted with Calcium Chloride to final EC of 110-150µs/cm.

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Explanatory Notes for this Report

Unless otherwise indicated, responsibility for sampling lies with the client. Samples analysed as received.

A number in parentheses () indicates a presumptive result.

Unless otherwise specified, results for solids and semi-solid samples are reported on a dry-weight basis.

'--' in the NATA Accredited column indicates that the analysis was performed in the field, either by the client or by laboratory staff, or that the analysis was subcontracted to another laboratory (as indicated), or that the result is calculated.

Authorisation

Chemical Testing

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