

# **CERTIFICATE OF ANALYSIS**

CERTIFICATE NO.:	548754	Page 1 of 3	REVISION NO: 00		
ISSUE DATE:	8/05/17		This certificate supersedes any previous revisions		
CLIENT DETAILS:	CaraLawson				
	Dried & True Pty Ltd				
	2 Jude Road		JOB INFORMATION:	Water	
	Howlong NSW 2643				
DATE RECEIVED:	28/04/2017		CONDITIONS OF SAMPLE:	Receipt Temp °C:	6.3
CLIENT REF. NO:				Storage Temp °C:	4
ORDER NO:			TEST DATE:	Sample tested betwe and reported	en date received

#### **RESULTS OF ANALYSIS:**

Test	Method Code	LOR	Unit	548754-1 1477 - Waste Water	
General Tests					
Solids (Dissolved)	EFF010	2	mg/L	2,500	
Sulphate	EFF016	5	mg/L	34	
Total Phosphorus	EFF029.1	0.01	mg/L	87	
Electrical Conductivity	EFF007	5	µS/cm	3,700	
Dissolved salts (Salinity) #	EFF041	1	mg/L	2,400	
Nitrate (as N)	EFF004.1	0.005	mg/L	0.080	
BOD (5day)	EFF023	2	mg/L	3,900	
Chloride	EFF011	2	mg/L	520	
Fluoride	EFF015	0.05	mg/L	0.47	
рН	EFF006	0.01	pHUnit	6.29	
Solids (Suspended)	EFF009	2	mg/L	2,000	
Oil & Grease	EFF021	2	mg/L	668	



The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards. Accredited for compliance with ISO/IEC 17025 – Testing.

NATA Corporate Accreditation No.: 2455

Symbio Laboratories Pty Ltd ABN 82 079 645 015 Tel: 1300 703 166 Fax: +61 7 3219 0333

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Brisbane: 52 Brandl Street, Eight Mile Plains QLD 4113

- Melbourne: Unit 15, 640-680 Geelong Rd, Brooklyn VIC 3025
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- Sydney: 2 Sirius Rd, Lane Cove West NSW 2066
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Test	Method Code	LOR	Unit	548754-1 1477 - Waste Water
Total Nitrogen in water				
Nitrite (as N)	EFF005.1	0.005	mg/L	<0.05
Total Kjeldahl Nitrogen	EFF001	1	mg/L	560
Nitrogen (Total) #	EFF085	1	mg/L	560
Physical - Alkalinity				
Alkalinity Bicarb (CaCO3)	EFF031	1	mg/L	1,100
Alkalinity Carbonate (CaCO3)	EFF031	1	mg/L	<1
Alkalinity Hydroxide(CaCO3)	EFF031	1	mg/L	<1
Alkalinity Total (CaCO <sub>3</sub> )	EFF031	1	mg/L	1,100



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**DEFINITIONS:** <: Less than, >: Greater than, -: Not Tested, DWB : Dry Weight Basis.

\* Test not covered by NATA scope of accreditation

#: The result is derived from a calculation. Only results above the LOR are included in the calculation.

Nitrite LOR increased due to interference

Results were reported on an "as received" basis unless otherwise indicated.

Sampling was conducted by the customer and results reported pertain only to the samples submitted. Responsibility for representative sampling rests with the customer.

Zhen Guo, Laboratory Technician Chemistry (Brisbane)

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Maxim Kowal, Senior Lab Technician Chemistry (Brisbane)



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