



Ecowise Environmental  
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## Certificate of Analysis

### Replacement Report

Batch No: 08-17001

Report Number: 49003

This report replaces Report Number: 47890

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Ecowise Program Ref: **SUNDRY\_MEL**

PO No: **Not Available**

Client Program Ref: **Sundry Customer Program for Melbourne**

**Ulrich Duenzl**

Sampler Name:

**Gideup P/L**

Date Sampled:

38 Signature Blvd  
 SANCTUARY LAKES VIC 3030

Date Received: **20-May-2008**

Date Issued: **05-Jun-2008**

The sample(s) referred to in this report were analysed by the following method(s):

Analysis	Method	Laboratory	Analysis	Method	Laboratory
Alkalinity	APHA 2320 B	Melbourne	Chloride	WSL 115	Melbourne
EC	APHA 2510 B	Melbourne	Fluoride	APHA 4500-F,C	Melbourne
NOX as N (DA)	WSL 113/114	Melbourne	OES Scan	WEC042	Melbourne
pH	APHA 4500-H,B	Melbourne	Salinity Calc	Calc. via APHA 2510 B	Melbourne
SAR	ALH	Melbourne	Turbidity	APHA 2130 B	Melbourne

The results in this report were authorised by:

Name	Title	Name	Title
<b>Dennis Carty</b>	<b>Senior Chemist</b>	<b>Michael Clahsen</b>	<b>Principal Inorganic Chemist</b>
<b>Michael Clahsen</b>	<b>Principal Inorganic Chemist</b>	<b>Stuart Paarman</b>	<b>Technical Officer - Chem</b>
<b>Vic Willms</b>	<b>Manager Chemistry</b>		

Principal Contact for this Report:

Alex Harrison  
 Senior Chemist



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Accredited for compliance with ISO/IEC 17025.

No. 992

Samples tested as received.  
 Soil results in dry weight unless specified.

Sample No	Site Code	Site Description	Sampled Date/Time
1482505		Non Aquakat	
1482506		Aquakat	

Analysis - Analyte	Sample No.	1482505	1482506
	Site Code Units		
pH - pH, units	Units	7.3	6.5
EC - Electrical Conductivity @ 25C	uS/cm	140	120
Salinity Calc - Salinity, calculated	mg/L	97	79
Turbidity - Turbidity, NTU	NTU	0.5	0.4
Fluoride - Fluoride, as F	mg/L	0.99	0.93
Chloride - Chloride, as Cl	mg/L	17	14
Alkalinity - Total Alkalinity as CaCO3	mg CaCO3 / L	31	15
SAR - Sodium Adsorption Ratio (no units)		1.0	0.7
NOX as N (DA) - Nitrate + Nitrite, as N	mg N / L	0.39	0.25
OES Scan - Hardness, as CaCO3	mg/L	31	24
OES Scan - Calcium	mg/L	9.4	6.9
OES Scan - Magnesium	mg/L	1.8	1.7
OES Scan - Potassium	mg/L	1.3	1.2
OES Scan - Sodium	mg/L	13	8.1
OES Scan - Boron	mg/L	<0.05	<0.05
OES Scan - Iron	mg/L	<0.05	<0.05
OES Scan - Manganese	mg/L	<0.01	<0.01
OES Scan - Sulphur, as Sulphate	mg/L	11	10