



CLIENT: Ecosmarte
PROJECT:

Laboratory Report No: 49411

LABORATORY REPORT

TEST PARAMETERS	UNITS	LOR	METHOD
Chemical Potability			
pH	pH Units	0.1	CEI-001
Electrical Conductivity @ 25°C	µS/cm	5	CEI-010
TDS (calc)	mg/L	10	APHA
Turbidity	NTU	0.5	CEI-007
Bicarbonate Alkalinity as CaCO ₃	mg/L CaCO ₃	5	CEI-012
Carbonate Alkalinity as CaCO ₃	mg/L CaCO ₃	5	CEI-012
Chloride, Cl	mg/L	2	CEA-008
Fluoride, F	mg/L	0.05	CEI-048
Sulphate, SO ₄	mg/L	2	CEA-009
Total Oxidised Nitrogen (as N)	mg/L	0.05	CEA-001
Hardness (equivalent CaCO ₃)	mg/L CaCO ₃	5	CEI-200
Silica, SiO ₂ *	mg/L	5	CEI-200
Sodium, Na	mg/L	0.5	CEI-200
Potassium, K	mg/L	0.5	CEI-200
Calcium, Ca	mg/L	0.5	CEI-200
Magnesium, Mg	mg/L	0.5	CEI-200
Copper, Cu	mg/L	0.01	CEI-200
Zinc, Zn	mg/L	0.005	CEI-200
Iron, Fe	mg/L	0.05	CEI-200
Manganese, Mn	mg/L	0.05	CEI-200
Aluminium, Al	mg/L	0.05	CEI-201
Arsenic, As	mg/L	0.005	CEI-201
Cadmium, Cd	mg/L	0.0002	CEI-201
Lead, Pb	mg/L	0.002	CEI-201
Chromium, Cr	mg/L	0.002	CEI-201
Nickel, Ni	mg/L	0.002	CEI-201
Titanium, Ti #	mg/L	0.001	ICP



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NATA Endorsed Test Report

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