

# RESULTS OF SAMPLE ANALYSIS

1 sample collected by EAL for Lismore City Council on 2/11/2017. Lab Job No.G4576

Samples submitted by Leonie Lockhart. Your Job: Caniaba St

PO Box 23a LISMORE NSW 2480

Parameter	Methods reference	Sample 1 Caniaba St
	<i>Job No.</i>	<i>G4576/1</i>
Total Suspended Solids (mg/L)	GFC equiv. filter - APHA 2540-D	<1
Total Oils and Grease (mg/L)	APHA 5520-D (hexane extractable)	<2

**Notes:**

1. Total metals - samples digested with nitric acid; Total available (acid soluble/ extractable) metals - samples acidified with nitric acid to <2pH;  
Dissolved metals - samples filtered through 0.45µm cellulose acetate and then acidified with nitric acid prior to analysis
2. Metals and salts analysed by Inductively Coupled Plasma - Mass Spectrometry (ICP-MS).
3. 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion).
4. For conductivity 1 dS/m = 1 mS/cm = 1000 µS/cm.
5. Analysis performed according to APHA (2017) 'Standard Methods for the Examination of Water & Wastewater', 23rd Edition, except where stated otherwise.
6. Analysis conducted between sample arrival date and reporting date.
7. \*\* NATA accreditation does not cover the performance of this service.
8. .. Denotes not requested.
9. This report is not to be reproduced except in full.



checked: .....  
Graham Lancaster  
Laboratory Manager