

## RESULTS OF WATER ANALYSIS

1 sample supplied by Holmes's Pty Ltd on the 8th April, 2015 - Lab. Job No. E0904

Analysis requested by David Holmes.

(PO Box 848 CASINO NSW 2470).

PARAMETER	METHODS REFERENCE	Sample 1 HXR S03 8/4/15
	<i>Job No.</i>	<i>E0904/1</i>
pH	APHA 4500-H <sup>+</sup> -B	8.06
TOTAL SUSPENDED SOLIDS (mg/L)	GFC equiv. filter - APHA 2540-D	40

### Notes:

1. Dissolved metals - samples filtered through 0.45µm cellulose acetate and then acidified with nitric acid prior to analysis
2. Metals/ salts analysed by ICP-MS (Inductively Coupled Plasma - Mass Spectrometry) or ICP-OES (Inductively Coupled Plasma - Optical Emission Spectrometry)
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, 2012, "Standard Methods for the Examination of Water & Wastewater", 22nd Edition, except where stated otherwise.
6. Analysis conducted between sample arrival date and Report provision date
7. \*\* denotes these test procedure or calculation are as yet not NATA accredited but quality control data is available
8. .. Denotes not requested



checked: .....  
Graham Lancaster  
Laboratory Manager