

RESULTS OF WATER ANALYSIS (Page 1 of 1)

2 samples supplied by Palmers Island Mulloway on the 19th December, 2014 - Lab. Job No. D8687

Analysis requested by Andrew Carroll.

(PO Box 89 YAMBA NSW 2464)

PARAMETER	METHODS REFERENCE	Sample 1 PIM River	Sample 2 PIM Settlement
	<i>Job No.</i>	<i>D8687/1</i>	<i>D8687/2</i>
pH	APHA 4500-H ⁺ -B	7.72	7.63
TOTAL SUSPENDED SOLIDS (mg/L)	GFC equiv. filter - APHA 2540-D	17	32
BIOCHEMICAL OXYGEN DEMAND ₅ (mg/L O ₂)	APHA 5210-B	2	3
TOTAL PHOSPHORUS (mg/L P)	APHA 4500 P-H	0.12	0.40
TOTAL NITROGEN (mg/L N)	APHA 4500 N-C	0.51	1.37

Notes:

- 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion)
- For conductivity - 1 dS/m = 1 mS/cm = 1000 µS/cm
- Analysis performed according to APHA, 2012, "Standard Methods for the Examination of Water & Wastewater", 22nd Edition, except where stated otherwise.
- Analysis conducted between sample arrival date and Report provision date
- ** denotes these test procedures are as yet not NATA registered but quality control data is available



Environmental Analysis Laboratory, Southern Cross University,
Tel. 02 6620 3678, website: scu.edu.au/eal

checked:
Graham Lancaster
Laboratory Manager