

RESULTS OF WATER ANALYSIS (Page 1 of 1)

2 samples supplied by Palmers Island Mulloway on the 13th April, 2012 - Lab. Job No. B9333

Analysis requested by Andrew Carroll.

| PARAMETER | METHODS REFERENCE | Sample 1 Settlement Pond | Sample 2 River |
|---|---------------------------------|-----------------------------|-------------------|
| | <i>Job No.</i> | <i>B9333/1</i> | <i>B9333/2</i> |
| pH | APHA 4500-H ⁺ -B | 7.20 | 7.66 |
| TOTAL SUSPENDED SOLIDS (mg/L) | GFC equiv. filter - APHA 2540-D | 4.5 | 8 |
| BIOCHEMICAL OXYGEN DEMAND ₅ (mg/L O ₂) | APHA 5210-B | 1.4 | 0.6 |
| TOTAL PHOSPHORUS (mg/L P) | APHA 4500 P-H | 0.311 | 0.025 |
| TOTAL NITROGEN (mg/L N) | APHA 4500 N-C | 2.01 | 0.35 |

Notes:

- 1 mg/L (milligram per litre) = 1 ppm (part per million) = 1000 µg/L (micrograms per litre) = 1000 ppb (part per billion)
- Analysis performed according to APHA, 2005, "Standard Methods for the Examination of Water & Wastewater", 21st 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



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