

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by:

BRIDGE OFF



Berg
Mt Martha
EstuaryWatch



Estuary: BACONBEE **Site:** AUGUSTA & T **Max Depth:**

Date: 14/11/2011 **Time:** 3:10 pm

Last membrane replacement: (please indicate the meter, date and time recorded on your membrane replacement record sheet in the space below).

Meter:

Date:

Time:

Calibrations required: (i.e. for DO or Salinity) **Yes / No**

- If you selected yes in the above section please indicate

Which calibrations you performed (please circle): **DO / Salinity**

Calibrations recorded on calibration record sheet: **Yes / No / N/A**

Depth Profiling

Depth (m)	Temp (°C)	Salinity (ppt)	D.O. (mg/L)	D.O. (% sat)	EC (mS/cm)	Notes
0.10	18.2	1.05 tested	4.7	50.5%	0.9	
0.8	23.6		0.55	6.8%	21.0	
1.00						
1.50						
2.00						
2.50						
3.00						
3.50						
4.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)

Dry

Pool

Slow

BRUNN

Med

Fast

Top and Bottom Sample (indicate bottom depth if different to max depth)

Top Turbidity (10cm): 12 **Bottom Turbidity:** 15

Top pH (10cm): 7.4 **Bottom pH:** 6.9

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