

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by:



Estuary: Curdies Site: Boggy Creek Max Depth: 1.4 Date: 1.8.17 Time: 10.20

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	9.4	1.3	7.95	70.5	2.49	
0.50	9.3	1.3	8.06	70.7	2.49	
1.00	9.3	1.3	8.01	70.5	2.52	
1.50	9.4	1.3	7.97	70.2	2.57	
2.00						
2.50						
3.00						
3.50						
4.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate) **Dry** **Pool** **Slow** **Med** **Fast**

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

Top Turbidity (10cm): 11.0 Bottom Turbidity: 19

Top pH (10cm): 7.4 Bottom pH: 7.6