



EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Geoff

Estuary: MARRICKS CK Site: LSC Max Depth: 1.5m Date: 3/10/16 Time: 0715

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

Meter:		Yes / No
Date:		/ /
Time:		
Calibrations required: (i.e. for DO or Salinity)	<u>(Yes)</u> No	
• If you selected yes in the above section please indicate which calibrations you performed (please circle):	<u>(DO)</u> Salinity	
Calibrations recorded on calibration record sheet:	<u>(Yes)</u> No / N/A	
Approved by Team leader:		Yes / No
Approved by Coordinator:		Yes / No

Depth Profiling

Depth (m)	Temp (°C)	D.O. (% sat)	D.O. (mg/L)	EC (mS/cm)	Salinity (ppt)	Notes
0.10	17.2	85.2	7.86	4.5	2.4	
0.50	17.2	84.8	7.75	4.5	2.4	
1.00	17.2	84.3	7.75	4.5	2.4	
1.50	17.2	84.3	7.75	4.5	2.4	Creek broke out pm 3/10/16
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 Sample (10cm) Turbidity: <10 pH: 7.9 Water Colour: U (l)
 Bottom Sample (depth): (m) Turbidity: pH: Water Colour: U