

Estuary Watch Physico-chemical Data Sheet - YSI



CO-RANGAMITE CMA
FOR THE GREAT AUSTRALIAN BIGHT

EstuaryWatch

Sampled by: GEORGE

ME1

Estuary: MERRICKS CK Site: LSC Max Depth: 20cm Date: 2/1/17 Time: 1020

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

Meter: YS15 Date: 5/2/16 Time: 1330

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

Data Entered:	Yes / No
Date of Entry:	/ /
Data Entered By:	
Observation id on database:	
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	18.0	37.7	3.25	51.9	34.2	EBBING TIDE
0.50						
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	<u>Med</u>	Fast
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Top and Bottom Sample (indicate bottom depth if different to max depth)

Top Sample (10cm) Turbidity: <10 pH: 7.1 Water Colour: U CLEAR

Bottom Sample (depth): (m) Turbidity: pH: Water Colour: U

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