

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by:

Cabs Dick Gail



Estuary: Anglesce Site: AS Max Depth: 1.25 Date: 18.12 Time: 10.25

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**

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	22.7	104	8.46	15.54	9.1	
0.50	22.5	103.4	8.45	15.59	9.1	
1.00	22.1	102.0	8.47	14.81	9.2	
1.50 X	22.0	97.6	8.15	15.68	9.2	
2.00						
2.50						
3.00						
3.50						
4.00						
* 1.15						

* - 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): 9 **Bottom Turbidity:** 9

Top pH (10cm): 3.3 **Bottom pH:** 3.7

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by: *Paul Gable*



Estuary: *ANGLESEA* Site: *A2* Max Depth: *0.5m* Date: *18.12.19* Time: *9.05*

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

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	<i>21.4</i>	<i>99.9</i>	<i>8.31</i>	<i>16.23</i>	<i>9.5</i>	
0.50 <i>0-4</i>	<i>21.3</i>	<i>98.3</i>	<i>9.6</i>	<i>16.3</i>	<i>9.6</i>	
1.00						
1.50						
2.00						
2.50						
3.00						
3.50						
4.00						
* <i>0-4</i>						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate)	Dry	<u>Pool</u>	Slow	Med	Fast
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Top and Bottom Sample (indicate bottom depth if different to max depth)

Top Turbidity (10cm): *9* Bottom Turbidity: *9*

Top pH (10cm): *3.9* Bottom pH: *3.9*