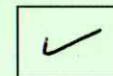


EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: Colin Brad Ash Dina

Site assessed for hazards



Estuary: Hopkins Site: H2 Max Depth (m): 4.2 Date: 21-3-25 Time: 17:20

Last membrane replacement:

Meter: YSI 15 Date: 11-12-24 Time: 1500

Calibrations required: (i.e. for DO or EC) Yes ☒ No

- If you selected yes in the above section please indicate

Which calibrations you performed (please circle): DO / EC / pH

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

Data entered: ☒ Yes ☐ No

Data sheet uploaded: ☒ Yes ☐ No

Data entered by: Dina

Observation ID on database:

Approved by coordinator Yes / No

Depth Profiling

Depth (m)	Temp (°C)	Salinity (ppt)	D.O. (mg/L)	D.O. (% sat)	EC (mS/cm)	Notes
0.10 2	20.7	9.2	7.57	88.7	15.78	
0.50	20.7	9.2	7.47	87.5	15.78	
1.00	20.7	9.2	7.33	85.7	15.77	
1.50	20.7	9.2	7.35	86.0	15.77	
2.00	20.7	9.2	7.33	85.6	15.78	
2.50	20.6	9.2	7.28	85.0	15.78	
3.00	20.6	9.2	7.16	83.3	15.78	
3.50	20.5	9.2	6.89	80.3	15.77	
4.00	20.1	9.2	6.56	76.0	15.73	
4.50						
5.00						
*						

* - sample at 10cm above bottom

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

Top and Bottom Sample	Turbidity (NTU)	pH
Top Depth (10cm):	4.9	8.2
Bottom Depth: 4.05 Indicate bottom depth if not 10cm above the max depth	9	8.2