

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by: *Dina Brad Ash Kate*

Site assessed for hazards



Estuary: *HOPKINS*

Site: *#4*

Max Depth (m): *2.4*

Date: *18.9.21* Time: *13:50*

Last membrane replacement:

Meter: *YSI 15* Date: *23.11.19* Time: *10:00*

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	13.7	2.4	10.78	105.1	4.412	<i>Windy !!!</i>
0.50	13.7	2.4 2.4	10.77	104.9	4.4	
1.00	13.7	2.4	10.8	105.4	4.428	
1.50	13.6	2.4	10.78	105.2	4.448	
2.00	13.6	2.4	10.84	105.8	4.461	
2.50 2.2	13.6	2.4	10.83	105.4	4.497	
3.00						
3.50						
4.00						
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):	43.0	8.6
Bottom Depth: <i>2.25</i>	47.0	8.6

Indicate bottom depth if not 10cm above the max depth