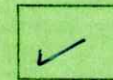


Green

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by: Brad Colin Dine

Site assessed for hazards



Estuary: Hopkins

Site: H1

Max Depth (m): 3.4

Date: 20.1.23 Time: 1800

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: Dine

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	20.1	18.6	9.11	112	30.04	
0.50	20.1	18.7	9.13	111.9	30.05	
1.00	19.6	19	8.54	104.7	30.47	
1.50	17.6	32.4	7.58	96	49.54	
2.00	17.2	33.2	7.88	99.6	50.7	
2.50	17.1	33.3	7.91	99.6	50.7	
3.00	17.0	33.4	7.40	93.4	50.8	
3.20	17	33.4	7.36	92.2	50.8	
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):

13

8.3

Bottom Depth:

3.25

< 9

8.2

Indicate bottom depth if not 10cm above the max depth