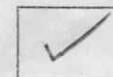


Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by:

Green
Dina Brad 16th. Ash

Site assessed for hazards



Estuary: HOPKINS Site: H1 Max Depth (m): 4.0 Date: 18.9.21 Time: 13:00

Last membrane replacement:
 Meter: YSI 15 Date: 23.11.19 Time: 10am
 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:	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Data sheet uploaded:	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> 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	13.9	28.3	8.94	103	43.78	Extremely windy
0.50	13.8	32.2	8.67	102.1	49.41	
1.00	13.7	33.4	8.61	102.0	50.9	
1.50	13.6	33.7	8.60	101.8	51.3	
2.00	13.6	33.8	8.57	101.7	51.4	
2.50	13.6	33.8	8.63	102.4	51.5	
3.00	13.6	33.9	8.59	102.0	51.6	
3.50	13.6	33.4	8.57	101.6	51.6	
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): 1	24	7.9
Bottom Depth: 3.85 <small>Indicate bottom depth if not 10cm above the max depth</small>	8.2	5.9