

EstuaryWatch Physico-chemical Data Sheet - YSI

Sampled by:

VMLCG

Site assessed for hazards



Estuary: AIRE RIVER Site: BRIDGE Max Depth (m): 0.6m Date: 30 Time: 11:30

Last membrane replacement:

Meter: _____ Date: _____ Time: _____

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: _____

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	19.2		10.64	96.9	13.60	
0.50	12.5		11.45	107.8	16.59	
1.00	12.2		9.76	108.4	40.83	
1.50	12.5		9.56	108.3	46.20	
2.00	12.3		9.51	107.6	47.04	
2.50						
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):

24

7.2

Bottom Depth:

2-3

60

7.4

Indicate bottom depth if not 10cm above the max depth