

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by: *Chris, Pam, Carol, Denise* Site assessed for hazards



Estuary: *Saltburn* Site: *GS* Max Depth (m): *1.7* Date: *22/4/12* Time: *9:40*

Last membrane replacement: Meter: Date: Time: Yes No

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: Yes / No

Observation ID on database: Yes / No

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	14		7.52	23.0	0.261	
0.50	14.1		8.43	23.0	0.262	
1.00	14.0		7.34	21.1	0.265	
1.50	14.0		8.21	20.7	0.266	
2.00-1-7.0	14.1		8.28	20.5	0.265	
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):	9	7.4
Bottom Depth:	10	7.3

Indicate bottom depth if not 10cm above the max depth