

Estuary Watch Physico-chemical Data Sheet - YSI

Sampled by: Chris Van Cael

Site assessed for hazards



Estuary: Coffey Park Site: GA Max Depth (m): 3.50 Date: 8/3/12 Time: 11 am

Last membrane replacement: _____ Meter: _____ Date: _____ Time: _____

Calibrations required: (ie. 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: _____

Approval by coordinator: _____ Yes / No _____

Depth (m)	Temp (°C)	Salinity (ppt)	D.O. (mg/L)	D.O. (% sat)	EC (mS/cm)	Notes
0.10	19.0		6.68	72.8	2.947	AHD - 0-22
0.50	19.0		6.63	72.2	2.952	
1.00	19.0		4.47	48.7	3.091	Notes start here to start pouring
1.50	18.4		6.31	75.0	3.076	
2.00	18.0		6.61	81.5	4.246	
2.50	18.0		6.78	84.8	4.393	
3.00	17.9		6.73	84.5	4.472	
3.50	17.9		6.71	84.2	4.484	
4.00						
4.50						
5.00						
*						

* - sample at 10cm above bottom

Freshwater inflow (circle most appropriate) Dry Pool Slow Med Fast

Surface waves
due to wind

Top and Bottom Sample _____

Top Depth (10cm): 9 Turbidity (NTU) 9

Bottom Depth: 9 pH 6.7

Indicate bottom depth if not 10cm above the max depth