



Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <u>FISHING PLATFORM</u>		Site Code: <u>FP</u>
Name of Monitoring Group: <u>WYE RIVER WATERWATCH GROUP</u>		
Person(s) Conducting the test: <u>CAROLYN TATZMEL, MARY ECKHARDT, YVONNE SHEPPARD</u>		
Date of test: <u>3/12/17</u>	Time of test: <u>11:05</u> (am/pm)	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: Site risk and management assessment at rear of book. Please note circumstantial hazards and additional risks in the box below		
Test	Result (units)	Calculations, dilutions and comments
Dissolved Oxygen	<u>8.3</u> mg/L	<u>82</u> % sat.
Water Temperature		<u>14</u> °C
Air Temperature		<u>15</u> °C
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 & <input checked="" type="checkbox"/> pH 10	<u>6.7</u> pH units
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input checked="" type="checkbox"/> 12,880EC	<u>240</u> EC units μS/cm.
Reactive Phosphorus	<u>0.045</u>	mg/L P
Turbidity	<u>32.6</u>	<u>N.T.U./F.T.U.</u>
Weather conditions at the time of sampling:		
<input type="checkbox"/> sunny <input type="checkbox"/> cloudy <input checked="" type="checkbox"/> overcast <input type="checkbox"/> raining <input type="checkbox"/> windy		
Rainfall:		
Last rainfall: <input type="checkbox"/> More than week ago <input type="checkbox"/> During the last week <input checked="" type="checkbox"/> During the last 24 hours <input type="checkbox"/> Raining now		
Amount of rain (mm) _____		
Water flow		Water appearance
Flow indicator (if available) _____ ML/day		
Estimate of flow		
<input type="checkbox"/> Not flowing (still)		<input type="checkbox"/> Clear <input type="checkbox"/> Milky <input checked="" type="checkbox"/> Foamy /frothy
<input type="checkbox"/> Not flowing (pool)	<input type="checkbox"/> Low (minimum)	<input checked="" type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green
<input type="checkbox"/> Medium (average)	<input checked="" type="checkbox"/> High (but below bankfull)	<input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown
<input type="checkbox"/> Flood (over bank)	<input type="checkbox"/> Permanent (lakes & wetlands)	<input type="checkbox"/> Other (description)
Stream depth		
Depth indicator _____ m		<input type="checkbox"/> 0 - 50 cm deep <input type="checkbox"/> 51cm-1m deep <input type="checkbox"/> 1 to 2 m deep <input checked="" type="checkbox"/> Unknown depth
Stream width		
Average width of stream: _____ m		<input type="checkbox"/> < 2 m wide <input type="checkbox"/> 2 to 5 m wide <input checked="" type="checkbox"/> >5 m wide
Drain present at site: <input checked="" type="checkbox"/> no <input type="checkbox"/> yes Water flowing from drain: <input type="checkbox"/> yes Color _____ Odour _____		
Litter pollutants: (Tick type found)		
<input type="checkbox"/> paper	<input type="checkbox"/> bottles	<input type="checkbox"/> plastic <input type="checkbox"/> clothing <input type="checkbox"/> car bodies
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> polystyrene <input type="checkbox"/> oil <input type="checkbox"/> petrol/diesel
		<input type="checkbox"/> waxed cardboard <input type="checkbox"/> other
Circumstantial hazards and additional risks		Waterwatch Data Management System: Data entry
Hazard: <u>NIL</u>	Risk: <u>NIL</u>	Person entering site visit information <u>YVONNE SHEPPARD</u>
Risk Control Measures: <u>CARE</u>		Date of entry <u>11/12/17</u>
		Site visit approved by Coordinator (initial and date)