



Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: FISHING PLATFORM		Site Code: FP
Name of Monitoring Group: WTE RIVER WATERWATCH GROUP		
Person(s) Conducting the test: GAIL, MARK, CAROLYN, YVONNE		
Date of test: 5/2/17	Time of test: 11-15 () am/pm	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: <i>[Signature]</i>		
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	7.3 mg/L	90 % sat.
Water Temperature		25 °C
Air Temperature		22 °C
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 & <input checked="" type="checkbox"/> pH 10.4	7.3 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	662 EC units μS/cm.
Reactive Phosphorus		.02 mg/L P
Turbidity	3-79	(N.T.U./F.T.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 checked="" type="checkbox"/> More than week ago <input type="checkbox"/> During the last week <input 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 checked="" type="checkbox"/> Not flowing (still)		<input type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy
<input type="checkbox"/> Not flowing (pool)	<input type="checkbox"/> Low (minimum)	<input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green
<input type="checkbox"/> Medium (average)	<input 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 checked="" type="checkbox"/> Other (description) EXTENSIVE ALGAE GROWTH
Stream depth		
Depth indicator _____ m <input type="checkbox"/> 0 - 50 cm deep <input type="checkbox"/> 51cm-1m deep <input checked="" type="checkbox"/> 1 to 2 m deep <input 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 checked="" type="checkbox"/> plastic <input type="checkbox"/> clothing <input type="checkbox"/> car bodies
<input type="checkbox"/> paper	<input type="checkbox"/> bottles	<input type="checkbox"/> polystyrene <input type="checkbox"/> oil <input type="checkbox"/> petrol/diesel
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> waxed cardboard <input type="checkbox"/> other
Circumstantial hazards and additional risks		Waterwatch Data Management System: Data entry
Hazard: _____	Risk: _____	Person entering site visit information
Risk Control Measures: _____		Date of entry
		Site visit approved by Coordinator (initial and date)