



Physical & Chemical Tests Record Sheet
(To be completed monthly)

Site Name: FISHING PLATFORM		Site Code: CO-W4E100			
Name of Monitoring Group: W4E RIVER WATERWATCH GROUP					
Person(s) Conducting the test: YVONNE SHEPPARD					
Date of test: 4/5/20		Time of test: 11-05 <input checked="" type="radio"/> am <input type="radio"/> 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	8.5 mg/L	80 % sat.			
Water Temperature	12 °C				
Air Temperature	15 °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	267 EC units μ S/cm.			
Reactive Phosphorus	0.045 mg/L P				
Turbidity	2.34 N.T.U./F.T.U.				
Weather conditions at the time of sampling:					
<input type="checkbox"/> sunny <input checked="" type="checkbox"/> cloudy <input 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 (pool)	<input type="checkbox"/> Low (minimum)	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Milky	<input type="checkbox"/> Foamy /frothy	
<input checked="" type="checkbox"/> Medium (average)	<input type="checkbox"/> High (but below bankfull)	<input type="checkbox"/> Muddy	<input type="checkbox"/> Smelly	<input type="checkbox"/> Stained green	
<input type="checkbox"/> Flood (over bank)	<input type="checkbox"/> Permanent (lakes & wetlands)	<input type="checkbox"/> Scummy	<input type="checkbox"/> Oily	<input type="checkbox"/> Stained brown	
		<input type="checkbox"/> Other (description)			
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 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: NIL		Risk: _____			
Risk Control Measures: _____		Date of entry _____			
		Site visit approved by Coordinator (initial and date) _____			