



Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <u>FISHING PLATFORM</u>		Site Code: <u>CO-WYE100</u>	
Name of Monitoring Group: <u>WYE RIVER WATERWATCH GROUP</u>			
Person(s) Conducting the test: <u>MARK CHEHEI HELEN MORIARTY, AMIE CORRICK, JULIET LE FEVRE, YVONNE SHEPARD</u>			
Date of test: <u>4/1/24</u>		Time of test: <u>11:00</u> <u>am</u> /pm	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: <u>[Signature]</u>			
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>8.9</u> mg/L	<u>82</u> % sat.	
Water Temperature	<u>10</u> °C		
Air Temperature	<u>10</u> °C		
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 & <input checked="" type="checkbox"/> pH 10 <u>4</u>	<u>6.5</u> pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 413, <input type="checkbox"/> 2,000 or <input checked="" type="checkbox"/> 12,880EC	<u>1416</u> EC units <u>µS/cm</u>	<u>655 µS AFTER RECALIBRATION</u> <u>356 µS AFTER RE-BOOT & RECALIBRATION</u>
Reactive Phosphorus	<u>0.045</u> mg/L P		
Turbidity	<u>7.16</u> <u>N.T.U./B.T.U.</u>		
Weather conditions at the time of sampling:			
<input type="checkbox"/> sunny <input type="checkbox"/> cloudy <input type="checkbox"/> overcast <input checked="" 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 type="checkbox"/> During the last 24 hours <input checked="" type="checkbox"/> Raining now			
Amount of rain (mm) _____			
Water flow Flow indicator (if available) _____ ML/day		Water appearance	
Estimate of flow			
<input type="checkbox"/> Not flowing (still)	<input type="checkbox"/> Not flowing (pool)	<input type="checkbox"/> Low (minimum)	<input type="checkbox"/> High (but below bankfull)
<input checked="" type="checkbox"/> Medium (average)	<input type="checkbox"/> Flood (over bank)	<input type="checkbox"/> Permanent (lakes & wetlands)	
		<input type="checkbox"/> Clear	<input type="checkbox"/> Milky
		<input checked="" type="checkbox"/> Muddy	<input type="checkbox"/> Smelly
		<input type="checkbox"/> Scummy	<input type="checkbox"/> Oily
		<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"/> polystyrene	<input type="checkbox"/> oil
<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: <u>WET BOARDWALK SLIP</u>		Person entering site visit information	
Risk Control Measures: <u>CARE</u>		Date of entry	
		Site visit approved by Coordinator (initial and date)	