

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

Site Name: BIG TREE		Site Code: CO.WYE-050	
Name of Monitoring Group: WYE RIVER WATERWATCH GROUP			
Person(s) Conducting the test: ANNE CONRICK, GAIL CHITTLEBOROUGH, HELEN MORIARTY, YVONNE SHEPPARD, DEIRDRE MURPHY			
Date of test: 4/6/23		Time of test: 10.40 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	8.1 mg/L	% sat.	
Water Temperature	12 °C		
Air Temperature	14 °C		
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 & <input checked="" type="checkbox"/> pH 10.4	6.9 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	240 EC units $\mu\text{S/cm}$.	
Reactive Phosphorus	$0.12 \div 3 = 0.04$		mg/L P
Turbidity	0.68 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 checked="" 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 Flow indicator (if available) _____ ML/day		Water appearance	
Estimate of flow <input type="checkbox"/> Not flowing (still)		<input checked="" type="checkbox"/> Clear	
<input type="checkbox"/> Not flowing (pool) <input type="checkbox"/> Low (minimum)		<input type="checkbox"/> Milky	
<input checked="" type="checkbox"/> Medium (average) <input type="checkbox"/> High (but below permanent)		<input type="checkbox"/> Muddy	
<input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Flood (lakes & wetlands)		<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 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 checked="" type="checkbox"/> 2 to 5 m wide <input 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: TREE Risk: FALLING		Person entering site visit information YVONNE SHEPPARD	
Risk Control Measures: WATCH ITS LEAN		Date of entry 6/6/23	
		Site visit approved by Coordinator (initial and date) <i>[Signature]</i> 4/6/23	