



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

Site Name: BIG TREE		Site Code: CO-WYE050	
Name of Monitoring Group: WYERIVER WATERWATCH GROUP			
Person(s) Conducting the test: YVONNE SHEPPARD			
Date of test: 4/10/20		Time of test: 10:45 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	8.1 mg/L	80 % sat.	
Water Temperature	14 °C		
Air Temperature	18 °C		
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 & <input checked="" type="checkbox"/> pH 14	7.1 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	293 EC units μ S/cm.	
Reactive Phosphorus	0.005 mg/L P		
Turbidity	1.75 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 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 Flow indicator (if available) _____ ML/day Estimate of flow <input type="checkbox"/> Not flowing (still) <input type="checkbox"/> Not flowing (pool) <input checked="" type="checkbox"/> Medium (average) <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Low (minimum) <input type="checkbox"/> High (but below bankfull) <input type="checkbox"/> Permanent (lakes & wetlands)		Water appearance <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy <input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green <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 checked="" type="checkbox"/> 51cm-1m deep <input 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"/> polystyrene <input type="checkbox"/> waxed cardboard <input type="checkbox"/> packets <input type="checkbox"/> cans <input type="checkbox"/> other		<input type="checkbox"/> plastic <input type="checkbox"/> clothing <input type="checkbox"/> car bodies <input type="checkbox"/> oil <input type="checkbox"/> petrol/diesel	
Circumstantial hazards and additional risks Hazard: FALLING TREE Risk: OVER PATH Risk Control Measures: DETOUR		Waterwatch Data Management System: Data entry Person entering site visit information Date of entry Site visit approved by Coordinator (initial and date)	