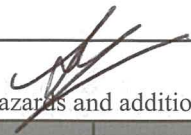


Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: CUMBERLAND RIVER		Site Code: CUM	
Name of Monitoring Group: OTWAY RIVER MONITOR.			
Person(s) Conducting the test: ALEX SMITH			
Date of test: 14/8/17		Time of test: 2.15 p.m.	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please:  (see inside back cover flap) Please note any circumstantial hazards and additional risks (see below)			
Test	Result (units)		Comments
D.O.	9.8 mg/L	97 % sat.	
Water Temperature	11 °C		
Air Temperature	17 °C		
pH	Tick if meter has been calibrated to pH 7 <input type="checkbox"/> & 10 pH <input type="checkbox"/> 7.5		
Salinity	Tick if meter has been calibrated to 2000 EC <input type="checkbox"/> 113 E.C.		
Reactive Phosphorus	0.03 mg/L P		
Turbidity	<9 N.T.U./F.T.U.		
Weather conditions at the time of sampling: <input checked="" type="checkbox"/> sunny <input 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: _____			
Water flow Flow indicator _____ ML/day Estimate of flow <input type="checkbox"/> Not flowing <input type="checkbox"/> Slow <input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Rapid <input type="checkbox"/> Temporary <input type="checkbox"/> Permanent		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 and width Depth indicator _____ metres <input checked="" type="checkbox"/> 0 - 50 cm <input type="checkbox"/> 51cm - 1m deep <input type="checkbox"/> 1 to 2 metres Average width of stream: _____ metres <input type="checkbox"/> 2 to 5 metres <input type="checkbox"/> >5 metres <input type="checkbox"/> Unknown			
Drains Water flowing from drain <input type="checkbox"/> Color _____ Odour _____ No water flowing from drain <input type="checkbox"/>		Circumstantial hazard and additional risks Hazard: _____ Risk: _____ Risk Control Measures: _____	
Litter pollutants: (Tick type found) <input type="checkbox"/> paper <input type="checkbox"/> bottles <input checked="" 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			