

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

Site Name: DEWINGUS CK @ GRIFFINS		Site Code: DEW 005
Name of Monitoring Group: CCMA		
Person(s) Conducting the test: DEIRDRE		
Date of test: 3/11/2023	Time of test: 13:45 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	9.85 mg/L 97.4 % sat.	
Water Temperature	14.3 °C	
Air Temperature	19 °C	
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 4 & <input checked="" type="checkbox"/> pH 7 7.6 pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413 & <input type="checkbox"/> 12,880EC 253 EC units µS/cm.	See east barman BAEC
Reactive Phosphorus	0.03 mg/L P	
Turbidity	11 FAU (N.T.U. F.T.U.)	See BAE 020 for equipment
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 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		Water appearance
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"/> Low (minimum) <input type="checkbox"/> Medium (average) <input type="checkbox"/> High (but below bankfull) <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands)		<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 <input checked="" type="checkbox"/> 0 - 50 cm deep <input 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 checked="" type="checkbox"/> < 2 m wide <input 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"/> oil <input type="checkbox"/> petrol/diesel <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:	Risk:	Person entering site visit information
Risk Control Measures:		Date of entry
		Site visit approved by Coordinator (initial and date)

