



# Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Code: CO-WYE-100

Site Name: WYE RIVER FISHING PLATFORM

Name of Monitoring Group: WYE RIVER

Person(s) Conducting the test: Anne, Juliet, Yvonne, Gail

Time of test: 11:07

Date of test: 5/11/23

Site Risk Assessment Completed: ☒ signature please:

Site risk and management assessment at rear of book. Please note circumstantial hazards and additional risks in the box below

Calculations, dilutions and comments

Test	Result (units)	% sat.
Dissolved Oxygen	<u>9.1</u> mg/L	<u>16</u> °C
Water Temperature		<u>17</u> °C
Air Temperature		<u>7.5</u> pH units
pH	Meter calibrated to <input checked="" type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10	
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1,113, <input type="checkbox"/> 2,000 or <input checked="" type="checkbox"/> 12,880 EC	<u>310</u> EC units $\mu\text{S/cm}$
Reactive Phosphorus	<u>0.01</u>	<u>0.03</u> mg/L P
Turbidity	<u>1.46</u>	<u>0.03/3</u> N.T.U./F.T.U.

Weather conditions at the time of sampling:

☐ sunny ☒ cloudy ☒ overcast ☐ raining ☐ windy

Rainfall:

Last rainfall: ☐ More than week ago ☒ During the last week ☐ During the last 24 hours ☐ Raining now

Amount of rain (mm)

Water flow

Flow indicator (if available)          ML/day

Estimate of flow

☐ Not flowing (still) ☒ Low (minimum)

☐ Not flowing (pool) ☐ High (but below bankfull)

☐ Medium (average) ☐ Permanent (lakes & wetlands)

☐ Flood (over bank) ☐ Permanent (lakes & wetlands)

Water appearance

☐ Clear

☐ Milky

☐ Foamy /frothy

☐ Muddy

☐ Smelly

☐ Stained green

☐ Scummy

☒ Oily

☒ Stained brown

☐ Other (description)

Stream depth

Depth indicator          m

☐ 0 - 50 cm deep

☐ 51cm-1m deep

☐ 1 to 2 m deep

☒ Unknown depth

Stream width

Average width of stream:          m

☐ < 2 m wide

☐ 2 to 5 m wide

☐ >5 m wide

Drain present at site: ☐ no ☐ yes

Water flowing from drain: ☐ yes

Color         

Odour         

Other pollutants: (Tick type found)

☐ plastic

☐ clothing

☐ car bodies

paper ☒ bottles

☐ polystyrene

☐ oil

☐ petrol/diesel

bags ☐ cans

☐ waxed cardboard

☐ other

Circumstantial hazards and additional risks

Falling in Risk: Trying to  
limb

Measures:

Waterwatch Data Management System: Data entry

Person entering site visit information

Date of entry

Site visit approved by Coordinator (initial and date)