



Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <u>MIDWAY EAST BARHAM</u>		Site Code: <u>BHE015</u>	
Name of Monitoring Group:			
Person(s) Conducting the test: <u>Valerie STAHN</u>			
Date of test: <u>04 Nov. 2022</u>		Time of test: <u>12:00</u> am/pm	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: <u>[Signature]</u>			
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	<u>10</u> mg/L	<u>92</u> % sat.	
Water Temperature		<u>11</u> °C	
Air Temperature		<u>17</u> °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10	<u>7</u> pH units	<u>STRIP</u>
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC	<u>232</u> EC units μS/cm.	
Reactive Phosphorus		<u>0.045</u> mg/L P	
Turbidity		<u><10</u> 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) _____ <u>2 mm</u>			
Water flow		Water appearance	
Flow indicator (if available) _____ ML/day			
Estimate of flow			
<input type="checkbox"/> Not flowing (pool)	<input type="checkbox"/> Not flowing (still)	<input type="checkbox"/> Clear	<input type="checkbox"/> Milky
<input type="checkbox"/> Medium (average)	<input type="checkbox"/> Low (minimum)	<input type="checkbox"/> Muddy	<input type="checkbox"/> Smelly
<input type="checkbox"/> Flood (over bank)	<input checked="" type="checkbox"/> High (but below bankfull)	<input type="checkbox"/> Scummy	<input checked="" type="checkbox"/> Stained green
	<input type="checkbox"/> Permanent (lakes & wetlands)	<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 type="checkbox"/> 51cm-1m deep	<input type="checkbox"/> 1 to 2 m deep	<u>2 to 3</u> <input checked="" type="checkbox"/> Unknown depth
Stream width			
Average width of stream: _____ m			
<input type="checkbox"/> < 2 m wide	<input type="checkbox"/> 2 to 5 m wide	<input checked="" 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"/> packets	<input checked="" type="checkbox"/> cans	<input type="checkbox"/> polystyrene	<input type="checkbox"/> oil
		<input type="checkbox"/> waxed cardboard	<input type="checkbox"/> car bodies
		<input type="checkbox"/> other	<input type="checkbox"/> petrol/diesel
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)	



Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: MIDWAY EAST BARHAM Site Code: BHE 015

Name of Monitoring Group: _____

Person(s) Conducting the test: Valerie STAHM Time of test: 12:30 am/pm

Date of test: 05 DEC. 2022

Site Risk Assessment Completed: signature please *to*
 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	<u>10</u> mg/L	<u>90</u> % sat.
Water Temperature		<u>14</u> °C
Air Temperature		<u>15</u> °C
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10	<u>7</u> pH units <u>STRIP</u>
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC	<u>231</u> EC units μ S/cm.
Reactive Phosphorus		<u>0.030</u> mg/L P
Turbidity		<u>< 10</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) _____ 2mm

<p>Water flow Flow indicator (if available) _____ ML/day</p> <p>Estimate of flow</p> <p> <input type="checkbox"/> Not flowing (pool) <input type="checkbox"/> Not flowing (still) <input type="checkbox"/> Low (minimum) </p> <p> <input checked="" type="checkbox"/> Medium (average) <input type="checkbox"/> High (but below bankfull) </p> <p> <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands) </p>	<p>Water appearance</p> <p> <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy </p> <p> <input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green </p> <p> <input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown </p> <p><input type="checkbox"/> Other (description)</p>
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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 _____

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

Hazard: _____ Risk: _____

Risk Control Measures: _____

Waterwatch Data Management System: Data entry

Person entering site visit information _____

Date of entry _____

Site visit approved by Coordinator (initial and date) _____

