

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

Site Name: <b>MIDWAY EAST BARHAM</b>		Site Code: <b>BHE 015</b>	
Name of Monitoring Group:			
Person(s) Conducting the test: <b>VALERIE STAHN</b>			
Date of test: <b>16.06.2022</b>		Time of test: <b>12:30</b> am/pm	
Site Risk Assessment Completed: <input checked="" type="checkbox"/> signature please: <i>[Signature]</i> 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	<b>10</b> mg/L	<b>95</b> % sat.	
Water Temperature		<b>12</b> °C	
Air Temperature		<b>13</b> °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10	<b>7</b> pH units	<b>STRIP</b>
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC	<b>165</b> EC units µS/cm.	<b>(Replaced Batteries)</b>
Reactive Phosphorus	<b>0.045</b>	mg/L P	
Turbidity	<b>11</b>	N.T.U./F.T.U.	
<b>Weather conditions at the time of sampling:</b>			
<input type="checkbox"/> sunny <input type="checkbox"/> cloudy <input checked="" type="checkbox"/> overcast <input type="checkbox"/> raining <input type="checkbox"/> windy			
<b>Rainfall:</b>			
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 (mm) <b>7mm</b>			
<b>Water flow</b>		<b>Water appearance</b>	
Flow indicator (if available)    _____ ML/day		<input 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 checked="" type="checkbox"/> Stained brown <input type="checkbox"/> Other (description)	
<b>Estimate of flow</b> <input type="checkbox"/> Not flowing (still) <input type="checkbox"/> Not flowing (pool) <input type="checkbox"/> Low (minimum) <input type="checkbox"/> Medium (average) <input checked="" type="checkbox"/> High (but below bankfull) <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands)			
<b>Stream depth</b>		<input type="checkbox"/> 0 - 50 cm deep <input type="checkbox"/> 51cm-1m deep <input checked="" type="checkbox"/> 1 to 2 m deep <input type="checkbox"/> Unknown depth	
Depth indicator _____ m			
<b>Stream width</b>		<input type="checkbox"/> < 2 m wide <input type="checkbox"/> 2 to 5 m wide <input checked="" type="checkbox"/> >5 m wide	
Average width of stream: _____ m			
Drain present at site: <input checked="" type="checkbox"/> no <input type="checkbox"/> yes    Water flowing from drain: <input type="checkbox"/> yes    Color _____    Odour _____			
<b>Litter pollutants: (Tick type found)</b>			
<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			
<b>Circumstantial hazards and additional risks</b>		<b>Waterwatch Data Management System: Data entry</b>	
Hazard: _____		Person entering site visit information	
Risk: _____		Date of entry	
Risk Control Measures: _____		Site visit approved by Coordinator (initial and date)	