



Physical & Chemical Tests Record Sheet

(To be completed monthly)

| Site Name: MIDWAY EAST BARHAM | | Site Code: BHE 015 |
|--|--|---|
| Name of Monitoring Group: OBZLG | | |
| Person(s) Conducting the test: VALERIE STANN | | |
| Date of test: 07 10 31 2017 | Time of test: 13:00 | 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 | 10 mg/L 90 % sat. | |
| Water Temperature | 9 °C | |
| Air Temperature | 11 °C | |
| pH | Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10 7 pH units | STRIP |
| Electrical Conductivity (Salinity) | Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC 157 EC units 157 µS/cm. | |
| Reactive Phosphorus | 0.45 mg/L P | |
| Turbidity | < 10 N.T.U./F.T.U. | with Sediment |
| Weather conditions at the time of sampling: | | |
| <input type="checkbox"/> sunny <input checked="" 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 checked="" type="checkbox"/> During the last 24 hours <input type="checkbox"/> Raining now | | |
| Amount of rain (mm) _____ 10 mm | | |
| Water flow | | Water appearance |
| Flow indicator (if available) _____ ML/day | | |
| Estimate of flow | | |
| <input type="checkbox"/> Not flowing (still) <input type="checkbox"/> Low (minimum) <input type="checkbox"/> Not flowing (pool) <input checked="" type="checkbox"/> High (but below bankfull) <input type="checkbox"/> Medium (average) <input type="checkbox"/> Permanent (lakes & wetlands) <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands) | | |
| <input type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy <input checked="" 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 _____ m <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 | | |
| 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"/> 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 | | 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) |