**Waterwatch Data sheet**

**Site: Stony Creek, ME\_MSO670**

**Monitors: Friends of Stony Creek**

Janet Hoare, Steve Wilson, Jackie Preston

**Date:** 20.8.2023

**Time (24 hr format):** 10:00

**Physical/Chemical data**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Test** | **Reading** |
| Ammonium  | Smart3 006 Ammonia-N LRF (ppm) | 0.10  |
| Dissolved Oxygen | Smart3 043 Dissolved Oxygen (ppm) | 7.5  |
| Temperature – Water | ECTestr11  | 12.0 |
| Temperature – Air | Thermometer | 16.0 |
| pH | Smart3 075 pH PRPhenol Red indicator | 7.0 |
| Electrical Conductivity | ECTestr11 | 230 |
| Phosphate | Smart3 081 Phosphate LR (ppm) | 0.14 |
| Turbidity | Smart3 095 Turbidity (FAU) | 9 |

**Observations**

**Weather**

□ sunny □ cloudy x overcast □ raining □ windy

**Rainfall**

Last rainfall: □ more than 1 week ago x during the last week
 □ during last 24 hrs □ raining now

Rainfall amount (mm): 7.0 mm

**Water flow**

□ flood/overbank □ bank full □ high x medium □ low

**Water appearance**

□ clear □ stained brown □ stained green □ scummy □ muddy □ smelly

x milky □ foamy/frothy □ oily

□ other (describe)

**Stream depth**

x 0-50 cm □ 51-99 cm □ 1m – 2m □ 2m □ other

**Stream width**

□ <2m x 2-5 m □ >5m □ other

**Drains**

Is water flowing from drain? □

Colour

Odour

**Circumstantial hazard and additional risk**

Hazard

Risk

Risk control measures

**Litter pollutants**

□ bottles □ plastic □ packets □ car bodies □ waxed cardboard □ oil

□ petrol/diesel □ cans □ polystyrene □ paper □ clothing

□ other (describe below)

**Comments**