

Waterwatch Data sheet

Site: Stony Creek, ME_MSO670

Monitors: Friends of Stony Creek
Steve Wilson, Janet Hoare, David Jones, Carolyn Dewar, Jackie Preston.

Date: 18.6.2023

Time (24 hr format): 9:30

Physical/Chemical data

| Parameter | Test | Reading |
|-------------------------|--|---------|
| Ammonium | Smart3 006 Ammonia-N LRF (ppm) | 0.08 |
| Dissolved Oxygen | Smart3 043 Dissolved Oxygen (ppm) | 8.0 |
| Temperature – Water | ECTestr11 | 11.1 |
| Temperature – Air | Thermometer | 11.0 |
| pH | Smart3 075 pH PR Phenol Red indicator | 7.4 |
| Electrical Conductivity | ECTestr11 | 190 |
| Phosphate | Smart3 081 Phosphate LR (ppm) | 0.20 |
| Turbidity | Smart3 095 Turbidity (FAU) | 15 |

Observations

Weather

sunny cloudy overcast raining windy

Rainfall

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

Rainfall amount (mm): 8mm

Water flow

flood/overbank bank full high medium low

Continue over

Observations (cont)

Water appearance

- clear stained brown stained green scummy muddy smelly
 milky foamy/frothy oily
 other (describe)

Stream depth

- 0-50 cm 51-99 cm 1m – 2m 2m other

Stream width

- <2m 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