

Waterwatch Data sheet

Site: Stony Creek ME-MSO 670
 Monitors: Friends of Stony Creek
 Janet Howe, Hannah Herring, Carolyn Dewar, David Jones
 Date: 16/4/2023
 Time (24 hr format): 10:00

Physical/Chemical data

Parameter	Test	Reading
Ammonium	Smart3 006 Ammonia-N LRF (ppm)	0.23
Dissolved Oxygen	Smart3 043 Dissolved Oxygen (ppm)	6.3
Temperature – Water	ECTestr11	14.6
Temperature – Air	Thermometer	15
pH	Smart3 075 pH PR Phenol Red indicator	8.3
Electrical Conductivity	ECTestr11	220
Phosphate	Smart3 081 Phosphate LR (ppm)	0.50
Turbidity	Smart3 095 Turbidity (FAU)	19

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): 38 mm

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

rubbish at high water mark after last night's rain