Waterwatch Data sheet

Site: **Stony Creek, ME_MSO670**

Monitors: Friends of Stony Creek

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Date: 18.08.2024

Time (24 hr format):   10:00

Physical/Chemical data

Parameter	Test	Reading
Ammonium	Smart3 006 Ammonia-N LRF (ppm)	0.27
Dissolved Oxygen	Smart3 043 Dissolved Oxygen (ppm)	5.8
Temperature – Water	ECTestr11	12.6
Temperature – Air	Thermometer	13.0
pH	Smart3 075 pH PR Phenol Red indicator	7.7
Electrical Conductivity	ECTestr11	530
Phosphate	Smart3 081 Phosphate LR (ppm)	0.34
Turbidity	Smart3 095 Turbidity (FAU)	11

Observations

Weather

x sunny   □ cloudy   □ 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): 2.5 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