

Waterwatch

Water Quality Data Form

Site: ME-4PC/668

Date: 2/08/22

Monitoring group: Plenty River

Time: 9:30 am

Persons monitoring:

Circumstantial Hazard or Additional Risks

Hazard: water, mud, sticks

Risk: slip, trips, fall

Risk Control Measures: PPE, don't fall

Safety Check

Has anything changed at your site recently?

Are there extreme weather conditions?

Any animals or insects nearby that pose a risk?



Parameter		Reading	
Ammonium		0.03	mg / L
Dissolved Oxygen	(Use data portal to auto calculate % saturation)	9	mg / L
Water Temperature		14.5	°C
Air Temperature		19.8	°C
pH	☒ Calibrated	7.2, 7.3, 7.5	Unit
Electroconductivity	☐ Calibrated	552, 545, 541	µS / cm
Phosphate	(for colorimeter use conversion on data portal, or divide by 0.326 to calculate PO4-P mg/L)	0.03	mg / L
Turbidity		4	NTU
Nitrate			mg / L

Comments:

Very green grass around. Ripples upstream.
looks quite clear, but still brown colour.
Water bug testing today 10-12pm. Litter 3
old brown logs



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Observations

Weather

Condition:

- ☐ Sunny
☐ Raining

- ☐ Cloudy
☐ Windy

- ☐ Overcast

Rainfall

Last Rainfall:

- ☒ More than a week ago
☐ During the last 24 hours

- ☐ During the last week
☐ Raining now

Amount of rain (mm):

Water Flow

Flow Indicator (ML/Day):

1 ML / Day

Estimate of flow:

- ☐ Flood / overbank
☐ Bankfull
☐ Medium
☒ Low

- ☐ High

Water Appearance

- ☒ Clear
☐ Scummy
☐ Smelly
☐ Foamy / frothy

- ☐ Stained brown
☐ Muddy
☐ Milky
☐ Oily

- ☐ Stained green

Other:

Stream Depth:

- ☒ 0-50cm

- ☐ 51cm - 99cm

- ☐ 1m - 2m

- ☐ Other

Stream Width:

- ☐ <2m

- ☒ 2 - 5m

- ☐ >5m

- ☐ Other

Drains

Is water flowing from drain? ☐

Colour

Odour

Litter Pollutants

- ☐ Bottles
☐ Car bodies
☐ Oil
☐ Paper

- ☐ Plastic
☐ Waxed cardboard
☐ Cans
☐ Clothing

- ☐ Packets
☐ Petrol / diesel
☐ Polystyrene

Other:

ball
broken
bride



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