

Waterwatch

Water Quality Data Form

Site: ~~ME-DYWOOD~~ SOAK 2
Monitoring group: ME-DYWOOD
Persons monitoring: Julianne, Robyn, Jill, Joshua, Andrew

Date: 30.4.
Time: 10:16 am



Circumstantial Hazard or Additional Risks

Hazard: NONE

Risk: NONE

Risk Control Measures: N/A.

Safety Check

Has anything changed at your site recently? NO

Are there extreme weather conditions? NO

Any animals or insects nearby that pose a risk? NO



Parameter	Reading
Ammonium	0.0 mg / L
Dissolved Oxygen (Use data portal to auto calculate % saturation)	3.5 mg / L
Water Temperature	13.5 °C
Air Temperature	12.5 °C
pH <input checked="" type="checkbox"/> Calibrated	6.9 Unit
Electroconductivity <input type="checkbox"/> Calibrated	610 µS / cm
Phosphate (for colorimeter use conversion on data portal, or divide by 0.326 to calculate PO4-P mg/L)	0.15. mg / L

Turbidity

<10

Waterwatch

Parameter		Reading	
Turbidity		< 10	NTU
Nitrate	NOT MEASURED		mg / L

Comments:

Waterwatch Observations

ME-DYWOOL



Weather

- Condition: Sunny Cloudy Overcast
 Raining Windy

Rainfall

- Last Rainfall: More than a week ago During the last week
 During the last 24 hours Raining now

Amount of rain (mm):

Water Flow

Flow Indicator (ML/Day):

- Estimate of flow: Flood / overbank Bankfull High
 Medium Low

Water Appearance

- Clear ^{light} Stained brown Stained green
 Scummy Muddy Other:
 Smelly Milky
 Foamy / frothy Oily

^{POND} Stream Depth: 0-50cm 51cm - 99cm 1m - 2m Other
^{40cm}

^{POND} Stream Width: <2m 2 - 5m >5m Other

Drains

Waterwatch

Is water flowing from drain?

Colour

Odour

Litter Pollutants

Bottles

Car bodies

Oil

Paper

Plastic

Waxed cardboard

Cans

Clothing

Packets

Petrol / diesel

Polystyrene

Other:

○





Monitoring Group Information

Monitoring site details

Site code: ME - DYWOOD

Site description: SOAK 2

Name of monitoring group

Persons monitoring: Georgia, Robert, Julianne, Sienna

Date and time of monitoring:

Macro-invertebrates

Sample Type

Edge Riffle

Please record your data below:

Macro-invertebrate	Order	Bun Score	Abundance
Stonefly Nymph	Plecoptera	8	
Mayfly Nymph	Ephemeroptera	7	20
Caddisfly Nymph	Trichoptera	7	12
Very Sensitive Macro-invertebrates			
Toebiters/Dobsonflies	Megaloptera	6	
Damselfly Nymph	Odonata	6	
Dragonfly Nymph	Odonata	6	2
Freshwater Mussel	Class: Bivalvia	5	
Aquatic Caterpillars	Lepidoptera	5	
Freshwater Shrimp/Prawn	Decapoda	5	1
Freshwater Yabby/Crayfish	Decapoda	5	
Water Mite	Acarina	5	
Freshwater Slater	Isopoda	5	

SOAK2 (2)

Healthy Waterways Waterwatch Program



Common Name	Order	Bug Score	Abundance
Tolerant Macro-invertebrates			
Hydra	Hydrozoa	4	
Beetle Larvae	Coleoptera	4	4
True Bugs (Backswimmers, Water Boatman, Water Strider)	Hemiptera	4	1
Side Swimmer/Scud	Anipoda	4	
Aquatic Beetles (Diving Beetles, Whirligig Beetles)	Coleoptera	3	
Round Worms	Nematoda	3	
Leech	Hirudinea	3	
Freshwater Snails	Gastropoda	3	2
Flatworm	Turbellaria	3	
Intolerant Macro-invertebrates			
Mosquito Larvae	Diptera	2	
Biting Midge Larvae	Diptera	2	
Fly Larvae	Diptera	2	
Segmented Worm	Oligochaeta	1	
Non Biting Midge (Bloodworms)	Diptera	1	12
	TOTALS		

Overall Bug Rating

Very good Good Fair Poor

