



Physical/Chemical Record Sheet



Name of monitoring group: *Academy of May Immortals* Group size:

Person(s) conducting tests: *Julia Cirillo*

Date of tests: *10/5/23* Time of tests: *9:20am*

Waterbody: *Merricreek @ CERES* Site code: *YMR118*

Test	What it Measures	Your Result	Comments
Air Temperature	Temperature	<i>13</i> °C	
Water Temperature	Temperature	<i>12.9</i> °C	
Turbidity	Suspended Solids/Cloudiness	<i>24</i> NTU	
pH	Acidity/Alkalinity	<i>7.2</i>	
Conductivity	Salinity/Salts	<i>650</i> µS/cm	

high flow, drain water coming in
Bubbles on top of water
Phos: 0.07

Weather conditions at the time of sampling:

☐ Sunny ☒ Cloudy ☒ Overcast ☒ Raining ☐ Windy

Last Rainfall:

☐ < One Week ☐ > One Week ☒ During Last 24hrs ☐ Raining Now

5-10mm in last week (or more? check box)

Water Appearance:

☐ Clear ☐ Milky ☐ Foamy/Frothy ☐ Stained Green ☐ Other: _____
☒ Cloudy ☐ Oily ☐ Smelly ☐ Stained Brown
☐ Very Turbid/Muddy