



# Physical/Chemical Record Sheet



Name of School: ~~MA~~ Academy of Mary Immaculate

Person(s) Conducting Tests: Julie

Date of Tests: 8/11/23 Time of Tests: 9:15 am (water collected)

Creek Name: Merri Creek @ CERES YMR118

Test	What it Measures	Results	Comments
Air Temperature	Temperature	26 °C	
Water Temperature	Temperature	21 °C	
Turbidity	Suspended Solids/Cloudiness	15 NTU	
pH	Acidity/Alkalinity	7.6	
Conductivity	Salinity/Salts	1270 µS/cm	
D.O.	Dissolved Oxygen Concentration	— Mg/L % sat	Did not test
Ammonium	Nutrient Levels	0 mg/L	
Phosphate	Nutrient Levels	0.07 mg/L	

flow at drain, lots of rain night before (approx 3mm)

## Weather conditions at the time of sampling:

☒ Sunny ☐ Cloudy ☐ Overcast ☐ Raining ☐ Windy

## Last Rainfall:

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

## Water Appearance:

☐ Clear ☐ Milky ☐ Foamy/Frothy ☒ Stained Green ☐ Other: algae

☐ Cloudy ☐ Oily ☐ Smelly ☐ Stained Brown

☐ Very Turbid/Muddy

Saw 3x lax  
carb

Water level low, low  
flow