



Physical/Chemical Record Sheet



Name of monitoring group: MCAC Group size: 1

Person(s) conducting tests: Michael Langmore

Date of tests: 13/1/2020 Time of tests: 10:45 AM

Waterbody: Alister St drain, Merri Cr, Brunswick East

Test	What it Measures	Your Result	Comments
Air Temperature	Temperature	26.2 °C	
Water Temperature	Temperature	21.3 °C	
Turbidity	Suspended Solids/Cloudiness	< 9 NTU	Excellent
pH	Acidity/Alkalinity	7.1 / 7.8	Good
Conductivity	Salinity/Salts	170 µS/cm	Good
D.O.	Dissolved Oxygen Concentration	5.60 Mg/L % sat	Fair, bit low
Ammonium	Nutrient Levels	0 mg/L	Excellent
Phosphate	Nutrient Levels	0.06 mg/L	Smart 2 multiply by 0.326 =

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: _____
 Cloudy
 Oily
 Smelly
 Stained Brown
 Very Turbid/Muddy