

*end
DM*

Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <u>Barwon R Winchelsea</u>	Site Code: <u>BAR060</u>
Name of Monitoring Group: <u>Gordon + CCMA</u>	
Person(s) Conducting the test: <u>D Murphy</u>	
Date of test: <u>31/8/17</u>	Time of test: <u>3:45</u>

Test	Result (units)	Comments
D.O.	<u>10.6</u> mg/L <u>95</u> % sat.	
Water Temperature	<u>10</u> °C	
Air Temperature	<u>15</u> °C	
pH	Tick if meter has been calibrated to pH 7 & pH <input checked="" type="checkbox"/> <u>7.3</u>	
Salinity	Tick if meter has been calibrated to 2000 EC <input type="checkbox"/> <u>1414</u> E.C.	
Reactive Phosphorus	<u>0.03</u> mg/L P	
Turbidity	<u>48.2</u> N.T.U./F.T.U.	

Weather conditions at the time of sampling:

sunny
 cloudy
 overcast
 raining
 windy

Rainfall:

Last rainfall:
 More than week ago
 During the last week
 During the last 24 hours
 Raining now

Amount of rain _____

Water flow

Flow indicator _____ ML/day

Estimate of flow

Not flowing Slow
 Moderate Rapid
 Temporary Permanent

Water appearance

Clear Milky Foamy /frothy
 Muddy Smelly Stained green
 Scummy Oily Stained brown
 Other (description) _____

Stream depth

Depth indicator _____ metres
 0 - 50 cm
 51cm - 1metre
 1 to 2 metres
 Average width of stream: _____ metres
 2 to 5 metres
 >5 metres
 Unknown

Drains

Water flowing from drain
 No water flowing from drain
 Color _____ Odour _____

Litter pollutants: (Tick type found)

<input checked="" type="checkbox"/> paper	<input type="checkbox"/> bottles	<input type="checkbox"/> plastic	<input type="checkbox"/> polystyrene	<input type="checkbox"/> clothing	<input type="checkbox"/> car bodies
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> waxed cardboard	<input type="checkbox"/> other	<input type="checkbox"/> oil	<input type="checkbox"/> petrol/diesel