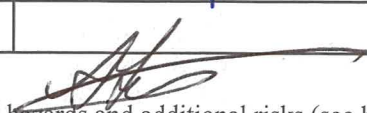


# Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <b>GREY RIVER</b>	Site Code: <b>GRY 040</b>
Name of Monitoring Group: <b>OTWAY RIVER MONITOR</b>	
Person(s) Conducting the test: <b>ALEX SMITH</b>	
Date of test: <b>14/8/17</b>	Time of test: <b>1p.m.</b>

Site Risk Assessment Completed:  signature please:   
 (see inside back cover flap) Please note any circumstantial hazards and additional risks (see below)

Test	Result (units)	Comments
D.O.	<b>9.8</b> mg/L <b>86</b> % sat.	
Water Temperature	<b>9.5</b> °C	
Air Temperature	<b>16</b> °C	
pH	Tick if meter has been calibrated to pH 7 <input type="checkbox"/> & 10 pH <input type="checkbox"/> <b>7.5</b>	
Salinity	Tick if meter has been calibrated to 2000 EC <input type="checkbox"/> <b>204</b> E.C.	
Reactive Phosphorus	<b>0.045</b> mg/L P	
Turbidity	<b>&lt;9</b> N.T.U./F.T.U.	<b>&lt;9</b>

**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 and width**

Depth indicator \_\_\_\_\_ metres     0 - 50 cm     51cm - 1m deep     1 to 2 metres  
 Average width of stream: \_\_\_\_\_ metres     2 to 5 metres     >5 metres     Unknown

**Drains**

Water flowing from drain   
 Color \_\_\_\_\_ Odour \_\_\_\_\_  
 No water flowing from drain

**Circumstantial hazard and additional risks**

Hazard: \_\_\_\_\_ Risk: \_\_\_\_\_  
 Risk Control Measures: \_\_\_\_\_

**Litter pollutants: (Tick type found)**

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