



# Physical & Chemical Tests Record Sheet

(To be completed monthly)

Communities Centre for Environmental

Site Name: G-1665 Creek @ Foreslowe Site Code: CO - GRI - 100

Name of Monitoring Group: CSCC

Person(s) Conducting the test: Hans Hene, Rob Gardner, Rob Todd, Max Symons, Kysan Motting Time of test: 9:30 am/pm

Date of test: 3/6/24

Site Risk Assessment Completed:  signature please:  
Site risk and management assessment at rear of book. Please note circumstantial hazards and additional risks in the box below

Test	Result (units)	Calculations, dilutions and comments
Dissolved Oxygen	<u>9.6</u> mg/L	<u>87</u> % sat.
Water Temperature		<u>10</u> °C
Air Temperature		<u>13.5</u> °C
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10	<u>7.5</u> pH units
Electrical Conductivity (Salinity)	Meter calibrated to <input checked="" type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC	<u>2640</u> EC units <u>μS/cm.</u>
Reactive Phosphorus		<u>0.07</u> mg/L P
Turbidity		<u>&lt;9</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 (mm)

Water flow	Flow indicator (if available)	ML/day	Water appearance
Estimate of flow	<input type="checkbox"/> Not flowing (still)		<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy
<input type="checkbox"/> Not flowing (pool)	<input type="checkbox"/> Low (minimum)		<input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green
<input type="checkbox"/> Medium (average)	<input checked="" type="checkbox"/> High (but below bankfull)		<input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown
<input type="checkbox"/> Flood (over bank)	<input type="checkbox"/> Permanent (lakes & wetlands)		<input type="checkbox"/> Other (description)

Stream depth indicator:  0 - 50 cm deep  51cm-1m deep  1 to 2 m deep  Unknown depth

Stream width: Average width of stream:      m  < 2 m wide  2 to 5 m wide  > 5 m wide

Drain present at site:  no  yes Water flowing from drain:  yes  no Color      Odour     

Litter pollutants: (Tick type found)

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

### Circumstantial hazards and additional risks

Hazard: Md Risk: Md Waterwatch Data Management System: Data entry     

Risk Control Measures: Date of entry      Site visit approved by Coordinator (initial and date)