



Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: <u>CORONAE EASEMENT & Edgewater West</u>	Site Code: <u>CO-CNA 100</u>
Name of Monitoring Group: <u>CSCC</u>	
Person(s) Conducting the test: <u>Hans Heine, Rob Gardner</u>	
Date of test: <u>6/5/24</u>	Time of test: <u>11:00</u> ampm

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>8.4</u> mg/L <u>80</u> % sat.	
Water Temperature	<u>12.5</u> °C	
Air Temperature	<u>16</u> °C	
pH	Meter calibrated to <input type="checkbox"/> pH 7 & <input type="checkbox"/> pH 10 <u>8.2</u> pH units	
Electrical Conductivity (Salinity)	Meter calibrated to <input type="checkbox"/> 1413, <input type="checkbox"/> 2,000 or <input type="checkbox"/> 12,880EC <u>5330</u> EC units μS/cm.	
Reactive Phosphorus	5.330 <u>0.2</u> mg/L P	
Turbidity	<u>< 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 Estimate of flow <input type="checkbox"/> Not flowing (still) <input type="checkbox"/> Not flowing (pool) <input checked="" type="checkbox"/> Low (minimum) <input type="checkbox"/> Medium (average) <input type="checkbox"/> High (but below bankfull) <input type="checkbox"/> Flood (over bank) <input type="checkbox"/> Permanent (lakes & wetlands)	Water appearance <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Milky <input type="checkbox"/> Foamy /frothy <input type="checkbox"/> Muddy <input type="checkbox"/> Smelly <input type="checkbox"/> Stained green <input type="checkbox"/> Scummy <input type="checkbox"/> Oily <input type="checkbox"/> Stained brown <input type="checkbox"/> Other (description)
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Stream depth
 Depth indicator _____ m
 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"/> polystyrene	<input type="checkbox"/> oil	<input type="checkbox"/> petrol/diesel
<input type="checkbox"/> packets	<input type="checkbox"/> cans	<input type="checkbox"/> waxed cardboard	<input checked="" type="checkbox"/> other <u>None</u>	

Circumstantial hazards and additional risks	Waterwatch Data Management System: Data entry
Hazard: <u>Nil</u>	Person entering site visit information
Risk: <u>Nil</u>	Date of entry
Risk Control Measures: <u>✓</u>	Site visit approved by Coordinator (initial and date)