



# Physical & Chemical Tests Record Sheet

(To be completed monthly)

Site Name: Coronae Easement & Elywater West Site Code: CO - CMA 100

Name of Monitoring Group: CSCC

Person(s) Conducting the test: Hans Heine Rob Garner

Date of test: 8/14/24 Time of test: 11:00 (am/pm) (am)

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	6.75 mg/L	70 % sat.
Water Temperature	16.0 °C	
Air Temperature	19.0 °C	
pH	Meter calibrated to pH 7 & pH 10	8.0 pH units
Electrical Conductivity (Salinity)	Meter calibrated to 1413, 2,000 or 12,800EC	4400 EC units
Reactive Phosphorus	0.5 mg/L P	0.25 x 2 (Dilution)
Turbidity	< 10 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

Water flow  
 Flow indicator (if available) \_\_\_\_\_ ML/day  
 Estimate of flow  
 Not flowing (still)  Low (minimum)  High (but below bankfull)  Permanent (lakes & wetlands)  
 Water appearance  
 Clear  Milky  Smelly  Oily  Scummy  Other (description)

Stream depth  
 Depth indicator \_\_\_\_\_ m  
 0 - 50 cm deep  51 cm - 1 m 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)  
 paper  bottles  polystyrene  plastic  clothing  car bodies  
 packets  cans  waxed cardboard  other W/I

Circumstantial hazards and additional risks  
 Hazard: \_\_\_\_\_ Risk: \_\_\_\_\_  
 Person entering site visit information  
 Date of entry  
 Site visit approved by Coordinator (initial and date)