Physical & Chemical Tests Record Sheet
(To be completed monthly)

WATERWATCH
Communities Caring for Catchments

Site Name: CORONAE CREEK

Name of Monitoring Group: CSCC

Person(s) Conducting the test: Hans Hene, Rob Gardner

Date of test: 3/9/2016   Time of test: 11-00 am/pm

Site Code: CO - CW4 -

Site Risk Assessment Completed: ☑ signature please: ✓
The 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	10.0 mg/L	92	% sat.	
Water Temperature	11		°C	
Air Temperature	14		°C	
pH	Meter calibrated to ☐ pH 7 & ☐ pH 10	7.7	pH units	
Electrical Conductivity (salinity)	Meter calibrated to ☑ 1413, ☐ 2,000 or ☑ 12,880EC	1062	EC units μS/cm.	
Reactive Phosphorus		0.12	mg/L P	
Turbidity	9.5		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
- ☐ Not flowing (still)
- ☐ Not flowing (pool)
- ☐ Low (minimum)
- ☐ Medium (average)
- ☒ High (but below bankfull)
- ☐ Flood (over bank)
- ☐ Permanent (lakes & wetlands)

Water appearance
- ☒ Clear   ☐ Milky   ☐ Foamy/frothy
- ☐ Muddy   ☐ Smelly   ☐ Stained green
- ☐ Scummy ☐ Oily   ☒ Stained brown
- ☐ Other (description)

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   Color ____   Odour ____

Litter pollutants: (Tick type found)
- ☐ paper   ☑ bottles   ☑ plastic   ☐ polystyrene   ☐ clothing   ☐ car bodies
- ☑ packets   ☐ cans   ☐ waxed cardboard ☐ oil   ☐ other   ☐ petrol/diesel

Circumstantial hazards and additional risks

Hazard: MV   Risk: V

Risk Control Measures:

Waterwatch Data Management System: Data entry

Person entering site visit information	
Date of entry	
Site visit approved by Coordinator (initial and date)	