

Water Quality Data Form

Site: Moomba Wetlands — John to provide site

Date: ~~15/3/25~~ 15/3/25

Time: 10:30am

Monitoring group:

Persons monitoring: Lilith, Tatiana, Leslie

Circumstantial Hazard or Additional Risks

Hazard:

Risk:

Risk Control Measures:

Safety Check

Has anything changed at your site recently?

Are there extreme weather conditions?

Any animals or insects nearby that pose a risk?



Parameter		Reading	
Ammonium		DNT	DNT mg / l
Dissolved Oxygen	(Use data portal to auto calculate % saturation)	5mg / 80%	6 / 74% mg / l
Water Temperature		23.6	23.3 °C
Air Temperature		32.6	32.6 °C
pH	☒ Calibrated	7.4	6.9 Un
Electroconductivity	☒ Calibrated	171	145 µS / cm
Phosphate	(for colorimeter use conversion on data portal, or divide by 0.326 to calculate PO4-P mg/L)	0.015	0.02 mg / l
Turbidity		23	23.5 NT
Nitrate		<1	<1 mg / l

Comments:

Observations

Weather

Condition: ☒ Sunny ☐ Cloudy ☒ Overcast
☐ Raining ☐ Windy

Rainfall

Last Rainfall: ☒ More than a week ago ☐ During the last week
☐ During the last 24 hours ☐ Raining now

Amount of rain (mm):

*good rainfall - over a month ago,
very dry*

Water Flow

Flow Indicator (ML/Day): *No flow, they are wetlands*
 Estimate of flow: ☐ Flood / overbank ☐ Bankfull ☐ High
☐ Medium ☐ Low

Water Appearance

☐ Clear ☐ Stained brown ☒ Stained green
☐ Scummy ☒ Muddy
☐ Smelly ☐ Milky
☐ Foamy / frothy ☐ Oily
 Other:

Stream Depth: ☒ 0-50cm ☒ 51cm - 99cm ☐ 1m - 2m ☐ Other
y Both

Stream Width: ☐ <2m ☐ 2 - 5m ☒ >5m ☐ Other

Drains

Is water flowing from drain? ☐ *No flow*
 Colour *No*
 Odour *No*

Litter Pollutants

No

☐ Bottles ☐ Plastic ☐ Packets
☐ Car bodies ☐ Waxed cardboard ☐ Petrol / diesel
☐ Oil ☐ Cans ☐ Polystyrene
☐ Paper ☐ Clothing

Other: