healthy Waterwatch Program

## Physical and Chemical Analysis Data Form



Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ME-WRY875

Site description: Main Lake OUTFLOW

Name of monitoring group

Persons monitoring:

JEE Bentley - OHenderson

Date and time of monitoring: 22/2/2018

11.15 am

#### Please record your data below:

Parameter	Reading	Comments
Air Temperature	25 °C	
Water Temperature	23 ∘ c	
Turbidity	MTU NTU	eegozalid
рН	8.2 Unit	
Conductivity	140 µs/cm	
Dissolved Oxygen	8 mg/L	% Saturation
Phosphate (If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)	mg / L	weathers
Ammonium	mg / L	cellapse eacen Seelle H
Nitrate	mg / L	

#### **Observations and Notes:**

What has changed since last time you monitored?

Water level higher by 15cm

What stands out about the site today?

Other observations:





### ME-WRY87S

## S Death of the second

## Physical and Chemical Analysis Data Form

Waterway IIIIO	IIIauUII				
Rate of flow:  Very fast  None  If 'Other', please spe	Fast Permanent cify:	Normal base	postured	low [	] Trickle
Type of flow:  Rising Ste  If 'Other', please spe		Peak	Dry Pools	s / Puddles	Other
Waterway Appea  Clear Oily  If 'Other', please spe	☐ Muddy ☐ Discoloured	Smelly Milky	Frothy Stained I	brown [	Scummy Other
Waterway depth Waterway width	: <u>25 cm</u> cn	<b>n</b> (0 to 3000cm) <b>n</b> (0 to 100m)			
Weather: Sunny Hail If 'Other', please spe	Cloudy Windy ecify:	Overcast Foggy	Showers Other		Rain
Last rainfall: Raining now	Last 24hrs	Last 3 days	Last 7 days	More	than a week ago
Litter / Pollutant Cans Food Packets Waxed Cardboard If 'Other', please spe	Paper Plastic Bottles	Clothi Polyst Petrol		Oil (r Car b	odies





healthy Waterwatch Program

### Physical and Chemical Analysis Data Form



Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ME-WRY875

Site description: Main Lake OUTFLOW

Name of monitoring group

Persons monitoring:

Jel, Elisabeth & Dervi

Date and time of monitoring:

22/3/2018

10.15 am

#### Please record your data below:

Parameter	Reading	Comments
Air Temperature	19 ° c	
Water Temperature	17 °c	
Turbidity	200 NTU	
РН	8.0 Unit	
Conductivity	160 µs/cm	
Dissolved Oxygen	8 mg/L	85% Saturation
Phosphate (If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)	O.0 mg / L	Water was too cloudy to see through.
Ammonium	mg / L	The suppose of the suppose of
Nitrate	mg / L	

#### **Observations and Notes:**

What has changed since last time you monitored? Worker level lower

What stands out about the site today? As who we .

Other observations: Microinvertabrate Present in water.





# ME\_WO1875

## Physical and Chemical Analysis Data Form

Waterway Info	ormation			
Rate of flow:  Very fast  None  If 'Other', please sp	Permanent	☐ Normal bas☐ Temporary	gy	
Type of flow: ☐ Rising ☐ St If 'Other', please sp		Peak	Dry Pools	/ Puddles
Waterway Appe Clear Oily If 'Other', please sp	Muddy Discoloured	Smelly Milky	Frothy Stained b	
	n:3_cr n:cr			name of the decision
Weather: Sunny Hail If 'Other', please sp	Cloudy Windy Vight	Overcast Foggy	☐ Showers ☐ Other	Rain
Last rainfall: Raining now	Last 24hrs	Last 3 days	Last 7 days	More than a week ago
Litter / Pollutan  Cans Food Packets Waxed Cardboar If 'Other', please sp	Paper Plastic Bottles	Poly	hing styrene ol/Diesel (m²)	Oil (m²) Car bodies Other



