

Physical and Chemica Analysis Data Form

Waterwatch Melbourne Physical and Chemical Analysis

Monitoring site details

Site code: ETN 600 Site description: Tanti Creek Mornington Site#2 Stones Crossing

Name of monitoring group

Persons monitoring: Martin Lenard + Ann Robb Date and time of monitoring: 22/10/19 11.30am

Please record your data below:

Parameter	Reading	Comments	
Air Temperature	14. ° c		
Water Temperature	15·8 ° c		
Turbidity	12.5 NTU		
рН	6.6 Unit	and the second second	
Conductivity	4560 µ S / cm	0.2.	
Dissolved Oxygen	ቼ·5 mg / L	% Saturation	
Phosphate (If using Lamotte Smart2 Colorimeter multiply by 0.326 to calculate mg/L)	0.25 mg / L 32.6 = 0.08	High !	
Ammonium	0 · 0 2. mg / L		
Nitrate	N/A. mg / L		

Observations and Notes:

What has changed since last time you monitored?

What stands out about the site today?

No rubbish downsheam

Other observations:

silver poplar leafy.





healthy Waterways Wa	terwatch	n Program			
Physica					
Analysi					
Waterway Infor	mation				
Rate of flow: Very fast None If 'Other', please spec	Fast Permanent cify:	Normal base flow Slow Trickle			
Type of flow: Rising Stea If 'Other', please spec		Peak Dry Pools / Puddles Other			
	Contraction of the second	AL			
Waterway Appea	mance:	Smelly Frothy Scummy			
	Discoloured	Milky Stained brown Other			
If 'Other', please spec	cify:				
cloudy					
Waterway depth: <u>30</u> cm (0 to 3000cm) Waterway width: <u>2 m</u> cm (0 to 100m)					
Weather:		210 .			
Sunny	Cloudy	Overcast Showers Rain			
Hail If 'Other', please spec	Windy	Foggy U Other			
I Other, please spec					
		3mm 17mm			
Last rainfall:	Last 24hrs	Last 3 days Last 7 days More than a week ago			
Litter / Pollutants:					
Food Packets	Food Packets Plastic Polystyrene Car bodies				
Waxed Cardboard Bottles Petrol/Diesel (m ²) Other If 'Other', please specify:					
	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				





Waterwatch Program

Physical and Chen Analysis Data For

Waterway Information

Rate of flow: Very fast None If 'Other', please spe	Fast Permanent ecify:	Normal base	e flow Slo Oth		
Type of flow:	eady 🗌 Falling ecify:	Peak	Dry Pools	/ Puddles Other	
Waterway Appea Clear Oily If 'Other', please sp cloudy	Muddy Discoloured ecify:	Smelly Milky	Frothy Stained br	rown Other	
Waterway depth: 30 cm (0 to 3000cm) Waterway width: 2 m cm (0 to 100m)					
Weather: Sunny Hail If 'Other', please sp	Cloudy Windy ecify:	Overcast	Showers Other	Rain	
Last rainfall:	Last 24hrs	3mm Last 3 days	17mm Last 7 days	More than a week ago	
Litter / Pollutan Cans Food Packets Waxed Cardboar If 'Other', please sp	✓ Paper □ Plastic d ✓ Bottles	and the second se	hing styrene ol/Diesel (m²)	 Oil (m²) Car bodies Other 	



