



Statement of Approved Acceptance Criteria for Trade Waste Discharge

The following table shows the concentration limits for parameters allowable for discharge into Westernport Water's sewerage system.

The table shows the different catchments for the wastewater treatment plants.

- Cowes waste water treatment plant (WWTP) covers Phillip Island and San Remo
- King Road WWTP covers Corinella, Coronet Bay, Tenby Point and Pioneer Bay
- Kilcunda and Dalyston townships discharge to South Gippsland Water's Wonthaggi WWTP under an agreement

Any trade waste discharge will require an application for a trade waste agreement.

Parameter	Cowes WWTP		King Road WWTP		Kilcunda and Dalyston Wonthaggi WWTP	
	Concentration	Units	Concentration	Units	Concentration	Units
Suspended Solids	500	mg/L	500	mg/L	600	mg/L
Total Dissolved Solids	625	mg/L	625	mg/L	1000	mg/L
EC	1000	µs/cm	1000	µs/cm	1600	µs/cm
Sodium Concentration	200	mg/L	200	mg/L	200	mg/L
Oil and Grease	0	mg/L	0	mg/L	30	mg/L
Colour	300	admi	300	admi	300	admi
pH	6 to 10		6 to 10		5 to 10	
Biological Oxygen Demand	600	mg/L	600	mg/L	600	mg/L
Chemical Oxygen Demand	1500	mg/L	1500	mg/L	1500	mg/L
Total Nitrogen	150	mg/L	150	mg/L	150	mg/L
Total K	150	mg/L	150	mg/L	150	mg/L
Ammonia Nitrogen	50	mg/L	50	mg/L	50	mg/L
Total Phosphorus	10	mg/L	10	mg/L	10	mg/L
Arsenic	0.5	mg/L	0.5	mg/L	0.5	mg/L
Cyanide as CN	5	mg/L	5	mg/L	5	mg/L
Fluoride	5	mg/L	5	mg/L	5	mg/L
Formaldehyde (expressed as HCOH)	50	mg/L	50	mg/L	50	mg/L
Phenol & chemical derivatives of Phenol (as Phenol)	100	mg/L	100	mg/L	100	mg/L
Phosphorus as P	15	mg/L	15	mg/L	15	mg/L
Total Oxidised Sulphur	100	mg/L	100	mg/L	100	mg/L

Parameter	Cowes WWTP		King Road WWTP		Kilcunda and Dalyston Wonthaggi WWTP	
	Concentration	Units	Concentration	Units	Concentration	Units
Sulphide as S	1	mg/L	1	mg/L	1	mg/L
MBAS	500	mg/L	500	mg/L	500	mg/L
Aluminium	10	mg/L	10	mg/L	10	mg/L
Beryllium	0.2	mg/L	0.2	mg/L	0.2	mg/L
Boron as B	1	mg/L	1	mg/L	1	mg/L
Cadmium	0.05	mg/L	0.05	mg/L	0.05	mg/L
Chromium (Total)	0.5	mg/L	0.5	mg/L	0.5	mg/L
Cobalt	0.5	mg/L	0.5	mg/L	0.5	mg/L
Copper	0.1	mg/L	0.1	mg/L	0.1	mg/L
Iron	10	mg/L	10	mg/L	10	mg/L
Lead	0.3	mg/L	0.3	mg/L	0.3	mg/L
Manganese	0.4	mg/L	0.4	mg/L	0.4	mg/L
Mercury	0.001	mg/L	0.001	mg/L	0.001	mg/L
Molybdenum	0.05	mg/L	0.05	mg/L	0.05	mg/L
Selenium	0.03	mg/L	0.03	mg/L	0.03	mg/L
Silver	1	mg/L	1	mg/L	1	mg/L
Nickel	0.5	mg/L	0.5	mg/L	0.5	mg/L
Tin	0.5	mg/L	0.5	mg/L	0.5	mg/L
Zinc	0.3	mg/L	0.3	mg/L	0.3	mg/L
Total Heavy Metals (not including Iron)	10	mg/L	10	mg/L	10	mg/L

For further information please contact Westernport Water on 1300 720 711.