

Prescribed liquid wastes

Creating sustainable environmental solutions

FACT SHEET



About the SORF

Gippsland Water's Soil and Organic Recycling Facility is eastern Victoria's leading waste management complex that treats and recycles liquid and solid prescribed industrial waste.

Since 1985, the Environment Protection Authority licensed facility has been providing economic and sustainable waste management solutions to local and state-wide organisations.

The facility offers clients cost-effective treatment for organic wastes that are not available anywhere else in the state. It treats contaminated soils for beneficial reuse, creating an environmentally acceptable and sustainable solution for clients who need to remove and manage potentially hazardous contaminated soils from communities.



The Soil and Organic Recycling Facility (SORF) has a broad range of waste treatment capabilities to provide solutions to industries including tanneries, dairy and food production, soil remediation sites, and generators of industrial organic liquid wastes.

The facility can manage large or small volumes of liquid waste and accepts prescribed wastes that are classified under the Environment Protection (prescribed waste) (Amendments) Regulation 2007.

The Soil and Organic Recycling Facility is licensed to accept organic liquid wastes and manage these using a three phase separation process. It recovers reuse material from the organic liquids and composts the biodegradable sludges into a reusable product. All liquid sludges are processed using in-vessel composting technology.

The liquid phase will be processed in an adjacent wastewater treatment facility. The wastewater treatment facility also treats large volumes of a complex combination of industrial and domestic wastewater generated across Gippsland.

Liquid wastes licensed and accepted at the Soil and Organic Recycling Facility

- Septic tank waste
- Grease interceptor trap effluent – EPA code K110 & K120
- Wash waters – EPA code L150
- Oily and water mixtures – EPA code J120 & J130
- Food processing effluent – EPA code K200
- Vegetable oils and derivatives – EPA code K150
- Animal oils and derivatives – EPA code K170
- Triple interceptor trap – EPA code L100 & L101
- Non toxic salts – EPA code D300

Future waste streams

The Soil and Organic Recycling Facility is currently investigating new waste streams to accommodate growing industries. These include:

- filter cake able to be bioremediated e.g. filter cake from triple interceptor traps;
- animal effluent and residues e.g. poultry and fish processing wastes; and
- scallop processing residues.



For more information please contact Gippsland Water on 1800 066 401

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