

Acceptance guideline 13: Photographic

Overview

The purpose of this acceptance guideline is to outline under what circumstances Icon Water will permit the discharge of liquid waste into the sewerage network.

Under section 35 of the *Utilities (Technical Regulation) Act 2014*, it is an offence to discharge into the water or sewerage network any substance that is likely to interfere with the network, or form compounds that would be likely to interfere, unless the consent of the utility is obtained. Significant fines, imprisonment or both may result from an offence. Discharges entering an Icon Water sewer that are in breach of the conditions set out in this guideline will probably constitute a breach of section 35 of the *Utilities (Technical Regulation) Act 2014* and may lead to prosecution of the person discharging the waste, or allowing the waste to be discharged.

This Guideline contains specific information on waste types and discharge requirements. The requirements of this Guideline are in addition to the requirements specified in *Trade waste guideline 1: General acceptance criteria for liquid waste*.

Commercial retail activities

Tray work/manual development

Description of activity	This activity is limited to small operations, such as hobby clubs, cottage industries, etc. It does not include graphic arts activities
Pre-treatment requirements	All 'spent' solutions need to be collected and transported off site by an ACT EPA licenced contractor. Only the rinse and sink waters are permitted to be discharged to the sewerage system. A balancing tank/pit is not required for this activity.

Commercial retail activities

Waterless minilab

Description of activity	Waterless minilab activities are limited to facilities such as photographic shops and chemists that use a waterless photographic processor. They do not include any other form of photographic processor.
Pre-treatment requirements	<p>Applicants may elect to transport all 'spent' solutions off site, with only the rinse and sink waters being discharged to the sewerage system, or to discharge 'spent' solutions, rinse and sink waters to the sewerage system.</p> <p>When spent solutions are not transported from the site, silver-bearing waste is to be treated in a silver recovery unit. The effluent from a silver recovery unit should not contain more than 2 mg/L of silver. The supplier of the silver recovery unit should supply a written guarantee of the unit with regard to the requirement of effluent silver limit (2 mg/L).</p> <p>When all spent solutions are transported from the site, the applicant should provide written evidence. No pre-treatment will be required.</p> <p>A balancing tank/pit is not required for waterless minilabs</p>

Other issues

Impact on plumbing materials

Wastewater from waterless photographic processors should not come in contact with copper pipes, as this may result in corrosion.

Further information

Additional information about the discharge of liquid waste into Icon Water's sewerage network is available at iconwater.com.au/tradewaste or by contacting us on **02 6248 3111** or via email on talktous@iconwater.com.au