

SCHOOL

Background

As detailed in the Icon Water publication *STD-SPE-P-003 Trade Waste Approval and Compliance Requirements*, activities that generate liquid trade waste for discharge into Icon Water's Sewerage Network must comply with specific requirements.

Any capitalised terms used and not defined in this guide note has the same meaning as in Icon Water publication *STD-SPE-P-003 Trade Waste Approval and Compliance Requirements*.

Purpose

The purpose of this guide note is to provide detail on the specific requirements for liquid trade waste generated from schools* so that compliant waste can be approved for ongoing acceptance into the Icon Water sewerage network.

* Including early childhood education care, pre-school, primary and secondary schools.

Compliance

The Trade Waste Customer remains responsible and liable for ensuring compliance with this guide note even if the occupier of the premises is another party or entity.

In the event the Trade Waste Customer or the occupier of the premises fails to comply with this guide note, Icon Water may take any and all corrective actions as specified in the Icon Water publication *STD-SPE-P-003 Trade Waste Approval and Compliance Requirements* and the Liquid Trade Waste Negotiated Contract.

Guidance

Schools may generate liquid trade waste from a number of activities/process/equipment. Examples are provided in the table below and they must comply with the relevant Icon Water guide note as shown:

Table 1. Activity types, Trade Waste Guide Note and Category A requirements

Activity	Trade Waste Guide Note	Category A requirements
Food preparation, cooking, serving, wash-up ¹ (e.g. canteen, home science cooking classes)	<i>TW-GN-101</i> or <i>TW-GN-102</i>	<ul style="list-style-type: none"> i. the discharge volume does not exceed 5 kL/day, and ii. the required pre-treatment equipment is installed in-conjunction with good housekeeping practices, as well as iii. excluded substances are not discharged, and iv. no more than four Category A discharges from a single premises or complex (excluding those listed and complying with the requirements in Table A.1 of <i>STD-SPE-P-003</i>).
Cooling tower	<i>TW-GN-105</i>	
Boiler blowdown	<i>TW-GN-104</i>	
Art and craft activities	<i>TW-GN-106</i>	
Photographic (non-digital) ²	<i>TW-GN-121</i>	
Science laboratory ³	<i>TW-GN-113</i>	
Swimming pool	<i>TW-GN-126</i>	
Auto/Mechanical workshop	<i>TW-GN-115</i>	

Other	Refer to the relevant trade waste guide note or contact Icon Water for advice.	
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¹For home science cooking class activities, the wastewater generated must be discharged through a grease trap only if practicable and it is available already for other activities (e.g. a canteen) otherwise this requirement from TW-GN-102 is not necessary for schools.

² In addition to requirements in TW-GN-121 schools must install a settlement pit or balance pit, in place of a silver recovery unit. In a school environment, the operation of a silver recovery unit is not practicable due to irregular use and insufficient flow to operate the unit satisfactorily.

³ In addition to requirements in TW-GN-113 schools must install a balancing pit that is sized for at least one hour of detention time.

Other trade waste categories

- Category B: The school will be categorised by Icon Water as a Category B trade waste customer if there are more than four liquid trade waste streams on the premises that are not listed in Table A.1 of *STD-SPE-P-003* and the discharge is less than 20 kL/day.
- Category C: The school will be categorised by Icon Water as a Category C trade waste customer if the discharge is greater than 20 kL/day or has activities that are deemed to generate a higher risk to the Sewerage Network.

All other requirements

Refer to the relevant guide notes for specific details for each of the following criteria.

- Excluded substances/equipment/processes
- Pre-treatment requirements
- Chemical handling and storage
 - Note: the storage of photographic waste for off-site waste management is not recommended due to the high risks associated with handling highly corrosive liquids in a school environment.
- Housekeeping
- Compliance management

References

- *STD-SPE-P-003 Trade Waste Approval and Compliance Requirements*
- *TW-GN-101 Trade Waste Guide Note – Retail Food preparation – No Greasy/Oily Wastes Generated*
- *TW-GN-102 Trade Waste Guide Note – Retail Food Preparation – Greasy/Oil Wastes Generated*
- *TW-GN-105 Trade Waste Guide Note – Cooling Towers*
- *TW-GN-106 Trade Waste Guide Note – Craft Activities*
- *TW-GN-113 Trade Waste Guide Note – Laboratory*
- *TW-GN-121 Trade Waste Guide Note – Photographic (Non-Digital)*
- *TW-GN-126 Trade Waste Guide Note – Swimming Pool/Spa/Hydrotherapy*

Issue	Date	Reason for Revision	By
A	10/06/2025	Issue for public consultation	S. Chappell