

## Veterinary Clinics

### Trade Waste Guideline No. 24

#### INTRODUCTION

Trade waste discharges from Veterinary Clinics have the potential to adversely affect the sewerage system. Appropriate management practices at each site are therefore necessary. For the purpose of this Guideline 'Veterinary Clinic' refers to sites providing medical treatment, surgery, X-Rays and therapy for animals. Clinics that provide accommodation for animals should also read [Trade Waste Animal Shelter Guideline No.37](#).

#### KEY TRADE WASTE QUALITY REQUIREMENTS

PARAMETER	GENERALLY ACCEPTED LEVEL
Suspended Solids	<500 mg/L average
Formaldehyde	<50mg/L
pH	Between 6-10 units
Temperature	<38°C
Silver	<50 mg/L
Flow rate to sewer	Dependant on capacity of receiving sewer

*Note: Discharge limits may be varied under certain circumstances for individual dischargers.*

#### MINIMUM PRETREATMENT REQUIREMENTS

- Solid wastes from surgery and other clinical procedures shall be contained and disposed of by a licensed waste disposal contractor.
- Wastewaters containing hair/fur or other gross solids shall discharge via a 225mm silt trap fitted with a mesh basket or holed bucket (3mm holes/mesh) or other approved screening device.
- Where the suspended solids concentration of wastewaters is likely to be in excess of [Standards of Acceptance of Liquid Waste to Sewer](#), a suitably sized and approved settling pit shall be installed prior to discharge to sewer. This is not normally required for typical veterinary practices.
- Wastes from X-Ray or photographic processing shall be disposed of in accordance with [Trade Waste Photographic Guideline No.1](#).
- Disposal of chemical solutions shall be in accordance with [Trade Waste Laboratory Chemicals Disposal No.21](#).
- Those wastewaters and chemicals solutions not permitted to be discharged to the sewer shall be stored in approved containers and/or blind tanks in accordance with [Trade Waste Bunding Guideline No.4](#) and [Blind Tank Guideline No.3](#).

#### ADDITIONAL INFORMATION

Mains Water Protection (AS/NZS3500-2003 Part 1) and [Trade Waste General Policy](#).

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