

CLUTHA DISTRICT COUNCIL
WATER AND SANITARY SERVICES BYLAW
PART 2
SOLID WASTE

1 TITLE

A Bylaw of the Clutha District Council by way of Special Order pursuant to the provisions of the Local Government Act 2002 and all other Acts, powers and authorities enabling it in that behalf to make a Bylaw to be known as the Clutha District Council Solid Waste Bylaw 2008.

2 COMMENCEMENT

This Bylaw shall come into force on the 19th day of June 2008.

3 REPEAL

As from the day this Bylaw comes into force, any previous bylaw or parts of any bylaw and their amendments in force in the Clutha District (including the former local authorities that now comprise the Clutha District Council) shall be repealed.

4 APPLICATION OF BYLAW

This Bylaw shall apply to the Clutha District Council.

5 SCOPE

This Bylaw is made under the authority of the Local Government Act 2002 to provide essential information for users of the Council Solid Waste Management System. This Bylaw should be read in conjunction with the Solid Waste System Information document. The Solid Waste System Information document provides essential information for users of the Council Solid Waste Management System.

6 DELEGATIONS

Except where this Bylaw provides that a resolution or special order is required all actions required to be done by the Council under this Bylaw may be undertaken by any authorised officer or agent of Council.

7 INTERPRETATION

When interpreting this Bylaw use the definitions set out in section 8 unless the context requires otherwise. If you see a reference to a repealed enactment read that as a reference to its replacement.

For the purpose of this Bylaw, the word 'shall' refers to practices that are mandatory for compliance with this Bylaw, while the word 'should' refers to practices that are advised or recommended.

8 DEFINITIONS

For the purposes of this Bylaw, unless inconsistent with the context, the following definitions apply:

Acceptable waste	Waste with characteristics that comply with the requirements of Council as scheduled in this Bylaw
Approval	Approved in writing by Council, either by resolution of Council or by an authorised officer of Council
Approved receptacle	A receptacle for containing the waste left out for collection that has been approved by Council for kerbside collection
Authorised agent	Any person who is not an employee of the Council but is authorised by Council to act on its behalf
Authorised officer	Any person appointed or authorised by Council to act on its behalf and with its authority including a member of the police
Authorised operator	Any person employed or contracted (including any subcontractor) by Council to operate a facility
Characteristic	Any of the physical or chemical characteristics of waste referred to in the Solid Waste Bylaw
Cleanfill	Material that has no potential to produce harmful effects on the environment. This is generally a natural material such as clay, soil and rock and such other materials as concrete, brick or demolition products that are free from combustible or organic materials and are therefore not subject to biological or chemical breakdown
Council	The Clutha District Council
Difficult waste	Waste that can cause a nuisance or has properties which cause it to require extra care in disposal, and includes waste described in Schedule B. Difficult waste may be disposed of at a sanitary landfill provided it is either; scheduled as difficult waste, or has been issued a permit by Council
District	The Clutha District
Facility	A skip service site or sanitary landfill operated by Council

General solid waste	Domestic, institutional, agricultural, industrial or commercial waste excluding special waste, green waste, cleanfill and recyclable materials
Greenwaste	<p>Material that is organic or vegetable, and generally in a natural state (i.e. has not been other than physically modified). May include soil attached to plant roots.</p> <p>Does not include:</p> <ul style="list-style-type: none"> • material defined as special waste; • kitchen waste (other than raw vegetable peelings or trimmings); or • other green waste material notified by the Council from time to time as being unacceptable. <p>Greenwaste shall be free of hazardous substances.</p>
Hazardous waste	Any waste or combinations of waste that poses, or has the potential to pose, a hazard to human health or living organisms, and includes waste as described in Schedule B
Person	A natural person, corporation sole or a body of persons whether corporate or otherwise
Premises	<p>Include the following:</p> <ul style="list-style-type: none"> (a) A property or allotment which is held under a separate certificate of title or for which a separate certificate of title may be issued and in respect to which a building consent has been or may be issued; or (b) A building or part of a building that has been defined as an individual unit by a cross-lease, unit title or company lease and for which a certificate of title is available; or (c) Land held in public ownership (e.g. reserve) for a particular purpose.
Prohibited waste	Waste of a type or quantity which shall not be put out for wheelie bin collection or disposed of at a facility
Public holiday	Is restricted to Christmas Day, New Year's Day, Good Friday and ANZAC Day morning unless otherwise stipulated in contract specifications
Public notice	As defined in the Local Government Act 2002
Recyclable material	A material which can be processed in such a manner that the end product can be reused for the original or an alternate purpose

Special waste	Either difficult or hazardous waste
Sanitary landfill	A facility for the controlled disposal of solid waste and nominated by the Council for that purpose
Skip service site	A facility at which a skip service is provided and nominated by Council for that purpose
Waste generator	Defined as either: <ul style="list-style-type: none"> • One household; or • One business premise; or • One institution
Wheelie bin collection	Collection by Council of approved wheelie bins put out on the kerbside containing solid waste
Wheelie bin collection area	An area nominated by resolution of Council for wheelie bin collection

9 WHEELIE BIN COLLECTION

9.1 Communities served

The service shall be provided to all premises in a wheelie bin collection area.

The Council will specify the urban areas to which it will provide a compulsory wheelie bin collection service. This specification will be determined by the Council by ordinary resolution from time to time and publicly notified as Wheelie Bin Collection Information.

The Council may specify other areas to which it will provide a voluntary wheelie bin service. This specification will be determined by the Council by ordinary resolution from time to time and notification will be sent by the Council to the premises of the areas.

9.2 Waste Types Collected

9.2.1 Waste Types

The types of waste accepted for collection by the Wheelie Bin Collection are specified in Table 9.2.1.

Table 9.2.1 - Solid Waste Types and Acceptability for Collection:

Description	Acceptability
General solid waste	Conditionally Acceptable
Green Waste	Conditionally Acceptable
Difficult Waste	Prohibited
Hazardous Waste	Prohibited
Cleanfill	Prohibited

9.2.2 General Solid Waste and Green Waste Collection Conditions

- All waste left for collection for wheelie bin collection must be fully contained in an approved wheelie bin with the lid firmly closed.
- A wheelie bin containing solid waste that is put out for collection shall:
 - Weigh less than 30kg
 - Be placed on the street berm on the day specified by Council for collection at a time not later than that specified by Council.
- No prohibited waste shall be left for collection. Prohibited waste shall include:
 - bulky items that cannot be enclosed within a wheelie bin
 - ash or dusty material unless cold and wrapped
 - articles of waste that may damage the collection vehicle.

9.3 Frequency of Service

All premises within a specified urban area will be served one day per week as nominated by Council, subject to appropriate adjustment where that nominated day falls on a public holiday.

The Council shall publicly notify such adjustments made.

9.4 Approved and Number of Receptacles

Only waste put out for collection in an approved wheelie bin shall be removed by the collection contractor. From the commencement date of this Bylaw, all new wheelie bins shall be 240 litre bins supplied by Council.

Council will consider applications for additional wheelie bins made in writing. The approved number of wheelie bins permitted for a premise shall be decided on a case by case basis by an authorised officer of Council. Approval for additional wheelie bins will be given in writing.

10 SOLID WASTE SKIP SERVICE

10.1 Skip Service Sites

For selected communities, skip service sites will be provided by Council. All skip service sites will include a vehicle turning area and one or more large bins. There will be user instructions, normally in the form of signs. Skip service sites will be opened on the dates and times specified from time to time by Council by ordinary resolution, publicly notified and published in the Skip Service Information. At each skip service site there may also be:

- a green waste deposit bin or area
- a cleanfill deposit area
- bins or an area for the deposit of recyclables.

10.2 Waste Types Approved for Disposal at Skip Service Sites

10.2.1 Waste Approved for Disposal

Waste approved for deposit into a skip bin at a skip service site is specified in Table 10.2.1.

Table 10.2.1 - Solid Waste Types and Acceptability at Skip Service Sites:

Solid Waste Type	Acceptability ⁽¹⁾
General solid waste	Conditionally Acceptable

Greenwaste	Conditionally Acceptable ⁽²⁾
Difficult Waste	Prohibited
Hazardous Waste	Prohibited
Cleanfill	Conditionally Acceptable

Note

- (1): Where facilities for depositing recyclable materials or green waste exist at a skip service site, users will be encouraged to separate waste and deposit these in the appropriate facilities.
- (2): Refer to Section 12.

10.2.2 Skip Service Conditions

General solid waste that is prohibited for disposal at a skip service site shall include:

- Vehicle bodies, large farm implements, fridges or freezers with chlorofluorocarbons (CFC) or other greenhouse coolants
- Articles of waste too large to fit into a skip bin
- Articles of waste that may damage the collection vehicle
- Articles of prohibited general solid waste specified from time to time by authorised officers of Council, publicly notified and published in the Skip Service Information.

Greenwaste or cleanfill may be accepted at the sole discretion of Council and only where it can fit into a skip bin.

10.2.3 Approved Quantity of Waste

Approved quantities of waste which may be deposited in a skip bin at a service site may be specified from time to time by the Council by ordinary resolution, publicly notified and published as Skip Service Information.

11. SANITARY LANDFILL

11.1 Sanitary Landfill Location

The Council will provide one sanitary landfill at Mount Cooee.

11.2 Waste Accepted at a Sanitary Landfill

11.2.1 Approved Waste

Waste types approved for disposal at the sanitary landfill are stated in Table 11.2.1.

Table 11.2.1 - Solid Waste Types and Acceptability for Disposal in the Landfill:

Description	Acceptability ⁽¹⁾
General solid waste	Acceptable
Green waste	Conditionally acceptable
Difficult waste	Conditionally acceptable ⁽²⁾
Hazardous waste	Prohibited ⁽³⁾
Cleanfill	Conditionally acceptable

Note

- (1): Where facilities for depositing recyclable materials or green waste exist at a sanitary landfill, persons will be encouraged to separate wastes and deposit these in the appropriate facilities.
- (2): Refer to Section 14.
- (3): Under certain circumstances, Council may accept specifically nominated hazardous waste. Refer to Section 14

11.2.2 Hazardous Waste

Waste generators may apply to Council for consent to dispose of hazardous waste at the sanitary landfill. All such applications made under this section shall be in the prescribed form specified in Schedule A.

11.2.3 Clean Fill

The Council may accept specified cleanfill at the sanitary landfill.

Where cleanfill is accepted, a sign at the entrance to the site will specify:

- the type and quantity of cleanfill accepted
- the schedule of fees.

11.2.4 Special Waste Conditions

Special waste shall be delivered to and deposited at a sanitary landfill site in accordance with the provisions of Section 14 of this Bylaw. Council will keep a register of special waste approved for disposal at the sanitary landfills. This register will detail:

- types of special waste approved
- methods for handling and disposal
- charges.

11.2.5 Car Bodies and Fridges or Freezers

Car bodies will be accepted for disposal if they comply with the following requirements:

- fuel tank shall be emptied and cap removed
- L.P.G. and C.N.G. tanks shall be removed
- batteries shall be removed
- engine and transmission shall be drained of all oil
- seats, upholstery, glass and tyres shall be removed
- waste or organic material shall not be present

Car Bodies, fridges and freezers will only be accepted for disposal with chlorofluorocarbons (CFC) or other greenhouse coolants removed.

11.3 Hours of Opening

The sanitary landfill will be open for such hours on such days as the Council shall from time to time by ordinary resolution determine. The schedule of opening hours will be publicly notified and published as Sanitary Landfill Service Information.

12. GREEN WASTE TREATMENT AND STORAGE FACILITIES**12.1 Facility Locations**

Green waste deposit facilities may be located at the sanitary landfill and skip service sites.

12.2 Waste Types Approved for Disposal at a Green Waste Deposit Facility

Only approved green waste shall be deposited at a green waste deposit facility.

Green waste approved for disposal includes:

- lawn clippings
- hedge clippings
- leaves
- garden weeds.

Green waste types that are prohibited are:

- kitchen scraps
- decomposing green wastes
- silage or other farm processed green wastes
- material that cannot be handled by a shredder (this limitation will be specified at each green waste deposit facility).

Other green waste types that are prohibited will be specified from time to time by an authorised officer of Council, publicly notified and published in the Green Waste Service Information.

13. REUSABLE AND RECYCLABLES COLLECTION

13.1 Facility Location

Council may provide facilities for the collection of recyclable materials at a sanitary landfill or a skip service site. Locations of these facilities will be advised by Council through signage at each facility.

13.2 Materials Approved for Deposit

An authorised officer of Council will determine from time to time materials that are acceptable for reuse or recycling in accordance with this Bylaw. Details of acceptable materials shall be displayed on suitable signs at each facility.

14. SPECIAL WASTE DISPOSAL

14.1 Locations

Hazardous and Difficult waste will be accepted at the sanitary landfill only with a permit from Council or when specified from time to time by an authorised officer of Council, publicly notified and published in the Special Waste Disposal Information. Permits shall be issued at Council's sole discretion, and may have conditions attached.

14.2 Procedure

No hazardous waste in Category A or B of Schedule B will be accepted at any facility.

Any person who has, or suspects they have, Hazardous (Category C only) or Difficult (Category D) waste may make an application to Council on the prescribed form set out in Schedule A for a permit authorising its disposal in a sanitary landfill.

The Council will consider the application and may choose to get specialist advice with respect to the granting of and conditions of any permit. Any extra costs incurred in obtaining this specialist advice may be invoiced to the applicant.

If such waste is to be disposed of on a regular basis Council may at its discretion facilitate this by issuing the waste generator a standing permit subject to any conditions or making special pre-disposal treatment necessary. Such a permit would only be issued on the basis that the classification, contents and physical properties of the waste remains unchanged.

Where any person fails to comply with, or does any act or acts in contravention of, any condition, term, restriction, obligation, prohibition, specification or requirement of any permit or consent granted or issued pursuant to this Bylaw, Council may revoke any such permit or consent held by such person.

Before revoking any permit or consent, Council shall give written notice to the holder of the permit or consent of its intention to revoke that permit or consent. Within 5 working days after receipt of any notice given under this section of the Bylaw, the holder of any permit or consent may advise Council that they wish to be heard by Council concerning the intended revocation of the permit or consent. Until such time as Council has considered and made its decision in respect of any contested revocation of a permit or consent, the permit or consent subject to the hearing, shall be suspended.

The applicant shall be fully responsible for complying (including all costs of compliance) with all conditions of the permit.

15. RESPONSIBILITIES

15.1 User Responsibilities

General

It is the responsibility of the waste generator to:

- dispose of quantities larger than approved for disposal for collection, at a skip service site or at a sanitary landfill
- separate out green waste, clean fill and recyclables and dispose of each to an approved facility, where available at a skip service site or a sanitary landfill.

Skip Service Site or Sanitary Landfill Facility

It is the responsibility of each person using a facility to:

- pay the specified user charge to the site operator
- flatten or crush all bulky items, such as cardboard boxes, containers etc, before depositing in a skip container
- observe the sign posted directions
- observe the advice or direction of an operator
- separate green waste and deposit these at the appropriate deposit place
- where recyclables are collected, separate the nominated recyclables and deposit these in the bins provided
- not light fires or undertake any action that may lead to a fire on the site
- not disturb or remove any article or material of any kind except with the express approval of the authorised operator at a facility
- observe the hours of operation (it is an offence to enter a facility outside the hours of operation specified by Council except where otherwise approved by Council through ordinary resolution)
- to abstain from any act which is inconsistent with this Bylaw.

Kerbside Collection Service

It is the responsibility of a service user to:

- remove the receptacle from the kerbside on the same day as collection, if not removed as part of the collection service
- to abstain from any act which is inconsistent with this Bylaw.

15.2 Landfill or Skip Service Site Operator

Where there is an operator present at a sanitary landfill or skip service site, that operator has the authority to collect user charges and advise site users:

- to flatten or crush bulky items particularly cardboard cartons
- to place wastes at the appropriate deposit areas (general, green, cleanfill etc)
- to separate wastes for deposit in the appropriate areas
- to remove contaminants from any waste stream
- not to dispose of any waste the operator has good reason to believe is prohibited
- to abstain from any act which is inconsistent with this Bylaw

16. PENALTIES FOR BREACH OF BYLAWS

16.1 Breach of Bylaw

Every person breaches this Bylaw and commits an offence who fails to comply with, or does any act or acts in contravention of, any provision of this Bylaw or any condition, term, restriction, obligation, prohibition, specification or requirement of any permit or notice granted or issued pursuant to this Bylaw.

16.2 Penalties

Every person who fails to comply with any part of this Bylaw commits an offence and is liable to:

- (a) The penalty set out in section 242 of the Local Government Act 2002; or
- (b) Where another enactment specifies the penalty for a breach of the Bylaw, that other penalty.

In accordance with section 162 of the Act, the Council may apply to the District Court for an injunction to restrain a person from committing a breach of this Bylaw.

17. FEES AND DEPOSITS

Council may by resolution prescribe fees or charges payable in respect of the use of any facility or service provided for by this Bylaw or the processing and consideration of any application of permits made under this Bylaw.

Any such fees or charges payable shall be publicly notified and published in Council's Schedule of Fees and Charges.

All costs over and above any application fee involved in the processing and consideration of any application for permits under the Bylaw (including costs and disbursements incurred in obtaining independent specialist advice) shall be payable by the applicant. This may require the payment of a deposit which may be refunded when the costs incurred by Council are less than the amount of the application fee and deposit paid.

No application shall be processed until such time as the application fee and/or deposit is paid in full by the applicant.

Schedule A – Special Waste Disposal - Application and Permit Forms

**Application to Dispose of Special Waste
at a Sanitary Landfill**



Permit No

1. Name of Generator:			
Business Address:			
Phone No. Business Address:		After hours:	
2. Name of Waste Hauler:			
Business Address:			
Phone No. Business Hours:		After hours:	
3. Waste Characteristics			
3.1 Description of Waste:			
3.2 Source of Waste:			
3.3 Quantity of Waste		(m3 or kg)	
3.4 Packaging/containment method			
4. Declaration	I declare that the above waste is accurately described		
Name:		Signature	
Date:		Application Fee:	\$

Disclaimer

Notes on Charges

All costs associated with the processing of this application shall be payable by the applicant. In addition to the standard Application Fee, a deposit may also be payable. The application will not be processed unless accompanied by the application fee and/or any deposit payable. In circumstances where costs have exceeded the Application Fee and the deposit, the applicant shall be invoiced for additional costs. Where the costs incurred by Council are less than that paid in the Application fee and the deposit, the balance of the deposit may be refunded to the applicant.

Note on Conditions of Approval

Where Council grants approval for the disposal of Special Waste, the applicant shall be required to present the special waste at the site as described in the Conditions of Approval and pay all costs associated with the assessment of the waste and meeting the conditions of approval including any pre-treatment and any onsite work required.

Discretion to Grant or Refuse Consent

The acceptance of this application by the Clutha District Council does not oblige the Council to accept the waste described herein. Council will not accept waste that may compromise the Councils resource consent to operate any landfill, or any waste that may create an occupational health and safety issue for its employees and contractors.

Permit to Dispose of Special Waste at Mount Cooee Landfill

Clutha
District Council



Permit No

This permit is issued to:

Name:					
Address:					
For the disposal of:					
Description:					
Quantity:					
Waste Code	Category A B C D E				
	Characteristics Code				
	Waste Type Code				
	Waste Containing Code				
	Special Disposal Conditions?	Yes* / No			

*See Attached Information.

The waste shall be delivered to the landfill securely contained and in accordance with any special requirements.

Conditions of Permit

- Only the specified special wastes of the specified quantity may be disposed with this permit.
- The specified waste shall be delivered to the landfill between the hours of (time) on (date).
- The landfill operator will not accept waste where:
 - it does not conform to description, quantity or code
 - it is not delivered when specified on this permit
 - it is not delivered in a condition specified by any special requirements
 - it is not suitably contained.

4. Disposal Record:

Date:		Co-ordinates:	
Area:	<input type="checkbox"/>	Base of tipping face	Area RL:
	<input type="checkbox"/>	Over tipping face	
	<input type="checkbox"/>	Special waste area	Depth:
	<input type="checkbox"/>	Other	

<i>Distribution</i>			<u>Council Use Only</u>	
<i>Council file</i>			Issue Date:	
<i>Applicant</i>				
<i>Landfill Operator</i>			Signed:	
<i>Engineers Representative</i>				

Clutha District Council, 1 Rosebank Terrace, PO Box 25, Balclutha
 P: 03 419 0200; F: 03 418 3185; E: help.desk@cluthadc.govt.nz
www.cluthadc.govt.nz

Schedule B – Special Waste Definition and Classification

(Note: Numbering and terminology used are generally consistent with the OECD classification, and refer in the first instance to untreated waste).

B.1 WASTE CATEGORIES

B.1.1 Hazardous Waste

- Category A - Category A waste is prohibited at a Council facility.
- Category B - Category B waste is prohibited at a Council facility.
- Category C - Category C waste may, at Council's sole discretion, be accepted at a sanitary landfill only.

B.1.2 Non-Hazardous Waste

- Category D—Difficult - Category D waste may, at Council's sole discretion, be accepted at a sanitary landfill only.
- Category E—Normal Waste - Normal waste is either General Solid Waste or Greenwaste.
- Category F—Cleanfill

B.2 WASTE CLASSIFICATION SCHEDULES

B.2.1 Category A Waste

Waste with the following characteristics, of the following types or containing the following substances shall constitute Category A hazardous waste:

B.2.1.1 Waste with the following characteristics.

H1 Explosives - An explosive substance or waste is a solid or liquid substance or waste (or mixture of substances or wastes) that is, in itself, capable of chemical reaction of producing gas at such a temperature and pressure, and at such a speed, as to cause damage to the surroundings.

H3 Flammable Liquids - The word 'flammable' has the same meaning as 'inflammable'. Flammable liquids are liquids or mixtures of liquids containing solids in solution or suspension (for example, paints, varnishes, lacquers etc but not including substances or waste otherwise classified on account of their dangerous characteristics) which give off a flammable vapour at temperatures of not more than 61 °C.

H4.1 Flammable Solids - Solids or waste solids, other than those classed as explosives, which under conditions encountered in transport are readily combustible, or may cause or contribute to fire through friction.

H4.2 Substances or Waste Liable to Spontaneous Combustion - Substances or waste that are liable to spontaneous heating under normal conditions encountered in transport, or to heating up on contact with air, and then being liable to catch fire.

H4.3 Substances or Waste which, in Contact with Water, Emit Flammable Gases - Substances or waste which, by interaction with water, are liable to become spontaneously flammable or to give off flammable gases in dangerous quantities.

H5.1 Oxidising Substances - Substance or waste that is not necessarily combustible, but may, generally by yielding oxygen, cause or contribute to the combustion of other materials.

H5.2 Organic Peroxides - Organic substances or waste which contain the bivalent O=O structure are thermally unstable substances which may undergo exothermic self-accelerating decomposition.

H6.2 Infectious Substances - Substances or waste containing viable micro-organisms or their toxins which are known or suspected to cause disease in animals or humans.

H7 Radioactive Material - Spontaneously emits radiation greater than background level. Includes alpha, beta, gamma, x-rays, neutrons, high energy electrons, protons, and other atomic particles.

H8 Corrosives - Substances or waste which, by chemical action, will cause severe damage when in contact with living tissue, or, in the case of leakage, will materially damage, or even destroy, other goods or the means of transport. They may also cause other hazards.

H10 Liberation of Toxic Gases in Contact with Air or Water - Substances or waste which, by interaction with air or water, are liable to give off toxic gases in dangerous quantities.

H13 Capable of Yielding Another Material - Capable, by any means, after disposal of yielding another material, e.g. leachate which possesses any of the characteristics listed above.

B.2.1.2 Waste of the following Types

- Y1 Clinical waste from medical care in hospitals, medical centres and clinics
- Y4 Waste from the production, formulation and use of biocides and phytopharmaceuticals
- Y6 Waste from the production, formulation and use of organic solvents
- Y10 Waste substances and articles containing or contaminated with polychlorinated biphenyls (PCBs) and/or polychlorinated terphenyls (PCTs) polybrominated biphenyls (PBBs).
- Y11 Waste tarry residues arising from refining, distillation and any pyrolytic treatment
- Y14 Waste chemical substances arising from research and development or teaching activities which are not identified and/or are new and whose effects on man and/or the environment are not known
- Y15 Waste of an explosive nature

B.2.1.3 Waste containing the following

- Y19 Metal carbonyls
- Y33 Inorganic cyanides
- Y34 Acidic solutions or acids in solid form
- Y35 Basic solutions or bases in solid form
- Y38 Organic cyanides
- Y39 Phenols, phenol compounds including chlorophenols
- Y40 Ethers
- Y41 Halogenated organic solvents
- Y42 Organic solvents excluding halogenated solvents
- Y43 Any congener of polychlorinated dibenzo-furan
- Y44 Any congener of polychlorinated dibenzo-p-dioxin
- Y45 Organohalogen compounds other than substances referred to in this appendix (eg. Y39, Y41, Y42, Y43, Y44)
- Y48 Radioactive substances

B.2.2 Category B Waste

Such waste is only acceptable in hazardous waste containment facilities. Such a facility does not exist in the Clutha District.

This waste includes all classes of hazardous waste not listed as Category A or Category C waste.

B.2.3 Category C Waste

B.2.3.1 Waste having the following characteristics.

H6.1 Poisonous Substances - Substances or waste, liable either to cause death or serious injury or to harm human health if swallowed or inhaled or by skin contact.

H11 Toxic (Delayed or Chronic) - Substances or waste which, if they are inhaled or ingested or if they penetrate the skin, may involve delayed or chronic effects, including carcinogenicity.

H12 Ecotoxic - Substances or waste which if released, present or may present immediate or delayed adverse impacts to the environment by means of bioaccumulation and/or toxic effects upon biotic systems.

B.2.3.2 Waste of the Following Types

- Y2 Waste from the production and preparation of pharmaceutical products
- Y3 Waste pharmaceuticals, drugs and medicines
- Y5 Waste from the manufacture, formulation and use of wood preserving chemicals
- Y7 Waste from heat treatment and tempering operations containing cyanides
- Y8 Waste mineral oils unfit for their originally intended use
- Y9 Waste oils/water, hydrocarbons/water mixtures, emulsions
- Y12 Waste from production, formulation and use of inks, dyes, pigments, paints, lacquers, varnish
- Y13 Waste from production, formulation and use of resins, latex, plasticisers, glues/adhesives
- Y16 Waste from production, formulation and use of photographic chemicals and processing materials
- Y17 Waste resulting from surface treatment of metals and plastics
- Y18 Residues arising from industrial waste disposal operations
- Y46 Hazardous Waste collected from households
- Y47 Residues arising from the incineration of household waste

B.2.3.3 Waste Containing the Following

- Y20 Beryllium, beryllium compounds
- Y21 Hexavalent chromium compounds
- Y22 Copper compounds
- Y23 Zinc compounds
- Y24 Arsenic, arsenic compounds
- Y25 Selenium, selenium compounds
- Y26 Cadmium, cadmium compounds
- Y27 Antimony, antimony compounds
- Y28 Tellurium, tellurium compounds
- Y29 Mercury, mercury compounds
- Y30 Thallium, thallium compounds
- Y31 Lead, lead compounds
- Y32 Inorganic fluorine compounds excluding calcium fluoride
- Y36 Asbestos (dust and fibres)
- Y37 Organic phosphorous compounds

B.2.4 Category D Waste—Difficult

Difficult waste includes:

- fish, animal or other putrescible waste
- sludge
- dust
- foam
- documents requiring disposal under special conditions
- timber processing waste
- tree stumps or branches over 150mm diameter
- hot ashes
- liquids
- any other waste which the Council may prescribe as difficult waste.

Except that fish, animal or other putrescible waste, dust or foam in a quantity that is generated in a typical household in a period of two weeks or less shall be categorised as normal waste.