

# Disposal of Asbestos Waste

## Purpose

The disposal of Asbestos Waste process outlines the minimum requirements by customers for the safe disposal of asbestos waste at the Lithgow Solid Waste Facility.

## Definitions

Friable Asbestos – any material that contains asbestos and is in the form of a powder or can be crumbled, pulverised, or reduced to powder by hand pressure when dry.

Non-Friable (bonded) Asbestos – Material where asbestos has been mixed with bonding compound (e.g. cement). It is solid and you cannot crumble it in your hand. If non-friable asbestos is damaged or degraded it may become friable and will then pose a higher risk of fibre release.

Asbestos Containing Material (ACM) – any material or thing that, as part of its design, contains asbestos.

## NSW EPA Waste Tracking

All asbestos loads in excess of 100kg and/or 10m<sup>2</sup> (whichever is less) must be registered with the NSW EPA.

<http://www.epa.nsw.gov.au/wasteregulation/transport-asbestos-tyres.htm>

Please register your loads via the EPA Integrated Waste Tracking System (IWTS)

<http://kpmorigins.com/iwts> or by phoning 02 9585 6303

**NOTE: ONLY WASTE GENERATED IN THE LITHGOW LOCAL GOVERNMENT AREA IS ACCEPTED AT LITHGOW SOLID WASTE FACILITY.**

## Requirements for Disposal

NSW legislation including Protection of the Environment Operations Act 1997 and Protection of the Environment Operations (Waste) Regulation 2014 requires that persons delivering waste to a landfill site must comply with the following requirements:

- A person delivering waste that contains asbestos to a landfill site must inform the landfill occupier of the presence of asbestos when delivering the waste.
- This regulation also requires that asbestos waste in any form be unloaded 'in such a manner as to prevent the generation of dust or the stirring up of dust.'

***Non-compliance with these requirements is an offence under the Protection of the Environment Operations (Waste) Regulation 2014 and these offences attract strong penalties.***

The following procedure for the disposal of asbestos waste at Lithgow Solid Waste Facility is aimed at ensuring operations at the facility comply with the requirements of this Regulation as well as those of other relevant legislation including the Workplace Health and Safety Act and Regulation.

## Procedures for Disposal of Asbestos at Lithgow Solid Waste Facility

- Asbestos waste must be booked-in prior to delivery by contacting the Lithgow Council administration centre on 02 6354 9999 at least 24 hours before the day of delivery.
- The Facility management cannot guarantee that loads will be accepted on the desired day.
- You must arrive on time for your appointment late arrivals will require rebooking.
- Asbestos waste will not be received on weekends, public holidays or outside the hours of 10.00am – 2.00pm on weekdays. (Without prior approval.) Weather conditions may prevent the acceptance of Asbestos material and ultimately will be decided by Facility Management.
- Asbestos waste loads will be directed to a designated area of the landfill's active tipping face. Vehicles delivering asbestos wastes should therefore be capable of safely traversing the landfill area.
- The asbestos waste must be double wrapped and secured with strong tape.
- Thoroughly wet each individual sheet of asbestos waste at their source before wrapping in case of a rupture.

- Asbestos must be manually or mechanically unloaded by the transporter. Loads cannot be unloaded in a method that risks rupture of the wrapping.
- At all times you must obey directions of the site staff.
- Asbestos contaminated soil or Asbestos contaminated material must be securely packaged at all times, and all asbestos waste must be transported in a covered leak proof vehicle. *This material should be thoroughly wet down at the source before transport.*

## Non-Compliance with the required procedures for Disposal

The potential health impacts associated with asbestos exposure and the clear legislative constraints for landfill operators mean that Facility Management will not tolerate non-compliance with the above procedures for disposal of asbestos wastes.

*Facility management holds the right to ban customers from site and further use of the facility.*

Examples of non-compliance include:

- Failure to notify site staff of any load containing asbestos
- Unwrapped or poorly wrapped loads of asbestos waste
- Unloading asbestos in such a way that is likely to rupture plastic wrapping
- Failure to wet down the asbestos at the source
- Tipping asbestos from vehicles and running loads out
- Not following the directions of site staff

## Fees

Asbestos Waste will be charged at the “Asbestos” per tonne rate approved in Council’s annual Fees & Charges. A minimum charge will apply to small quantities of asbestos waste. Where asbestos waste is unloaded in a manner that does not comply with requirements the person will be levied any additional costs relating to the safe management/disposal of the asbestos waste.