

SWG-G-022 Colson Road Landfill Requirements for Safe Delivery of Asbestos Waste

Part 2 Colson Road Landfill Requirements for Safe Delivery of Asbestos Waste**Introduction**

This document is the second of four documents describing how asbestos waste is received and disposed of at Colson Road Landfill. Collectively these documents form the Asbestos Management Plan required by the Health and Safety at Work (Asbestos) Regulations (2016).

The documents are:

- Part 1: General procedures and equipment for asbestos disposal at Colson Road Landfill
- Part 2: Requirements for asbestos waste delivered to Colson Road Landfill (this document)
- Part 3: Safe Working Procedure for asbestos disposal at Colson Road Landfill
- Part 4: Asbestos exposure monitoring

Asbestos Waste Delivery Requirements

1. New Plymouth District Council (NPDC) pre-approval for disposing asbestos waste must be gained prior to any contractor/company being allowed to dispose of asbestos at Colson Road Landfill. This will take the form of an Application for Disposal of Asbestos Waste at Colson Road Landfill form (Asbestos Disposal Form).
 - a. Contact the Landfill Operations Contractor or the NPDC for a copy of the Asbestos Disposal Form. Complete the form and email to the address indicated on the form.
 - b. The Landfill Operations Contractor will advise of any conditions of acceptance of asbestos waste at Colson Road Landfill which will include those set out in this document and any additional requirements specific to the waste to be disposed of.
 - c. A 'Waste Acceptance' approval will relate to a defined quantity and type of asbestos waste from a specific source.
2. Asbestos waste will be accepted on Tuesdays and Fridays by prior approval. The Landfill Operations Contractor will advise what time of the day the asbestos can be delivered for disposal.
3. Deliveries of asbestos waste must be arranged with the Landfill Operations Contractor (phone 06 755 9099) a minimum of 24 hours before delivery to ensure landfill personnel are available to oversee the disposal process. Any deliveries of asbestos waste arriving without 24 hour prior notice will be refused entry.
4. Personnel delivering asbestos waste to Colson Road Landfill shall be suitably educated and trained in the health risks and health effects associated with exposure to asbestos and in the safe handling and control measures for asbestos as appropriate to the disposal of asbestos waste at Colson Road Landfill. This shall include familiarity with the requirements of this document. Education and training of personnel delivering waste to the landfill is the responsibility of their employer.
5. Asbestos waste delivered to Colson Road landfill shall be delivered in a safe condition in accordance with the Worksafe 'Approved Code of Practice, Management and Removal of Asbestos, November 2016' (ACOP) such that escape of asbestos fibres is prevented. Asbestos waste delivered to Colson Road Landfill shall meet the containment requirements of the ACOP and the requirements set out below:
 - Dampened and contained within bulk bags specially designed for transporting asbestos with linings compliant with the WorkSafe ACOP and incorporating lifting straps (e.g. 'Hazi Bags' by ARENZ or 'Asbestos bags' by Bulk Bag Co. Ltd) filled and sealed in accordance with the manufacturer's instructions and clearly marked to indicate the presence of asbestos; or

SWG-G-022 Colson Road Landfill Requirements for Safe Delivery of Asbestos Waste

- Bulk quantities of asbestos contaminated soil waste may be delivered in a vehicle tray or skip. Vehicle trays or skips shall be double-lined with heavy duty (200µm minimum thickness) polythene sheeting and the waste dampened and fully double wrapped with polythene and sealed with adhesive tape. A separate single thickness polythene 'slip sheet' shall be placed in the truck tray or skip bed to assist the wrapped asbestos to slide from the truck tray or skip without 'hanging up' and tearing.
 - Every bag, wrapped skip or truck tray shall be clearly marked to indicate the presence of asbestos and include the words 'Caution Asbestos - Do not open or damage bag. Do not inhale dust.'
 - All truck and skip loads shall be covered with a conventional tarpaulin cover during transport to protect the wrapping containing the waste.
 - Asbestos waste deliveries will be inspected on arrival at the weighbridge by removal of tarpaulins to make visible the wrapped/contained asbestos.
6. Asbestos contaminated waste shall not be delivered mixed with other non-asbestos contaminated waste. Any deliveries with mixed waste will be refused entry.
7. Personnel delivering asbestos waste shall wear appropriate PPE. PPE shall be in good working order and consist of the following as a minimum:
- To be worn at all times:
- Hi-vis vest
 - Protective footwear
- Any personnel who **exit their vehicle** within the asbestos disposal area must additionally wear:
- Hard hat
 - Eye protection
 - Disposable overalls
 - Half face-piece respirator with replaceable particulate filter (minimum class P2) or disposable half-face (minimum class P2) respiratory mask
 - Disposable gloves
8. All asbestos waste deliveries are to be supervised by a member of the Landfill Operation Contractor's staff. No unsupervised unloading is permitted. The instructions of the Landfill Operation Contractor's staff shall be followed at all times.
9. Bagged asbestos waste shall be delivered to the site in such a way that it can be unloaded in the asbestos disposal area without damage to the wrapping by the Landfill Operations Contractor. **Tipping of bagged asbestos waste shall not be permitted.**
10. Bulk asbestos contaminated soil waste delivered in a lined and wrapped vehicle tray or skip may be tipped under the instruction and supervision of the Landfill Operations Contractor.
11. If a bag containing asbestos waste is damaged during unloading further unloading shall be stopped until the waste is made safe and the landfill staff indicate that unloading may resume. Note that decontamination of vehicles and personnel may be required before leaving the asbestos disposal area. Note that this procedure does not apply to bulk contaminated soil delivered in truck trays or skips for which specific control measures will be applied.