

In accordance with WorkSafeBC's *Occupational Health and Safety Regulation*, asbestos-containing material is:

- Material that contains 0.5% or more asbestos by weight at the time of manufacture, or at any time as determined by laboratory analysis using a method acceptable to WorkSafeBC (polarized light microscopy, electron microscopy, x-ray powder diffraction or gravimetric analysis).
- Vermiculite insulation containing any asbestos.

This policy applies to all asbestos waste that meets the WorkSafeBC definition.

General Asbestos Waste Disposal Information

- Asbestos waste is **not accepted** for disposal at the **Vancouver South Transfer Station**.
- Asbestos waste from within Metro Vancouver is **accepted** for disposal at the **Vancouver Landfill** in Delta, with the exception of **gypsum drywall**.
- **Vermiculite insulation, blown-in insulation and pre-1990 acoustic ceiling tiles** are suspect asbestos-containing materials. These materials are only accepted at the Landfill, where they are managed as asbestos waste. The only exception is for blown-in insulation and ceiling tiles that are accompanied by a certificate of analysis that confirms no asbestos was detected; these materials are accepted as garbage at the Transfer and Landfill.

Asbestos Waste Containment Requirements

- Asbestos waste must be **double-bagged** in garbage or bladder bags that are a minimum of 0.15 mm or 6 mil thick, and the bags **clearly labelled 'asbestos'**.
- Additional instructions for specific materials:
 - **Vermiculite and other asbestos insulation** should be wetted then double-bagged and sealed in bags that are 6 mil or thicker. If insulation is wrapped around a pipe, disposal of the entire pipe is often safest.
 - Broken ends of **asbestos pipe** must be sealed in plastic and small pieces (fragments) double bagged. The Landfill's length restrictions are waived to eliminate cutting or breaking pipes.
 - **Hot water tanks** lined with asbestos must be double wrapped (sealed) in plastic.
- Sealed drums are not acceptable asbestos waste containers.

Residential Asbestos Waste Requirements

- Residential asbestos waste is removed & transported by a homeowner from their home to the Landfill.
- **Loads of 10 bags or fewer** are accepted 7 days per week at the garbage tipping fee.
- **Loads of 11 bags or more** are **ONLY** accepted Monday to Friday, 8am - 2pm, excluding holidays. Notification at least one day in advance of delivery is required by fax (604.606.2712) or phone 3-1-1 (or 604.873.7000 from outside Vancouver). The garbage tipping fee and burial charge apply.

Commercial Asbestos Waste Requirements

- Commercial asbestos waste is all asbestos waste that is not residential. It is delivered to the Landfill by someone other than the homeowner; typically an individual or company that receives compensation.
- **All loads require a Hazardous Waste Movement Document/Manifest** (new requirement as of September 2016), which can be purchased from FrontCounter BC Surrey (604.586.4400).
- Loads are **ONLY** accepted Monday to Friday, 8am - 2pm, excluding holidays.

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Commercial Asbestos Waste Requirements (continued)

- Maximum container size is 40 cubic yards.
- Notification at least one day in advance of delivery is required by fax (604.606.2712). The fax must include approximate volume.
- Loads of friable asbestos in excess of 1000 kg must comply with *Transportation of Goods* requirements including having a Consignor Generator Identification number (CGI) obtainable from the Ministry of Environment (Surrey Office, 604.582.5200), and a placard indicating the vehicle is carrying hazardous waste.
- The garbage tipping fee plus \$50 per tonne plus burial charge apply. The burial charge is \$250 per load.

Where is Asbestos Accepted From?

The Vancouver Landfill only accepts asbestos waste from within Metro Vancouver, which includes:

Village of Anmore	Village of Belcarra	Bowen Island Municipality	City of Burnaby
City of Coquitlam	Corporation of Delta	City of Langley	Township of Langley
Village of Lions Bay	District of Maple Ridge	City of New Westminister	City of North Vancouver
City of Port Coquitlam	City of Surrey	District of Pitt Meadows	City of Vancouver
City of Port Moody	City of Richmond	District of West Vancouver	City of White Rock
District of North Vancouver			

When To Arrange For Asbestos Testing

1. If you have **blown-in insulation** or **pre-1990 acoustic ceiling tiles** for disposal.
2. If you have other pre-1990 building materials that may contain asbestos. For more information, search the internet for the following:
 - a. BC Ministry of Environment - Management of Waste Asbestos by Home Owners in BC
 - b. WorkSafeBC - Asbestos Hazards When Renovating Older Homes

To dispose of blown-in insulation or ceiling tiles at the Transfer Station or Landfill as garbage, present the certificate of analysis at the Weighscales. The **certificate of analysis** must be from an accredited laboratory, be from within the past 30 days, and include the following information:

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|-----------------------|---------------------------|-------------------------------|
| ✓ Contact information | ✓ Property address | ✓ Analytical method |
| ✓ Analyst name | ✓ Sample ID & description | ✓ No asbestos detected |
| ✓ Client name | ✓ Date of analysis | |

Analytical Laboratories

For a listing of service providers, visit www.metrovancouverrecycles.org and search for 'Asbestos Testing'.

Disposal of Used Gypsum Drywall

For information on drywall management, call the RCBC Recycling Hotline at 604.732.9253, or visit www.metrovancouverrecycles.org and search 'gypsum drywall disposal'.

For a listing of companies that can provide recycling services (no asbestos detected) or asbestos abatement/disposal services, call 604-RECYCLE (732.9253) or visit www.metrovancouverrecycles.org. Search for 'Gypsum / Drywall' or 'Asbestos Drywall', respectively.

For more information on this policy call 3-1-1 or 604.873.7000 from outside Vancouver. The City of Vancouver reserves the right to change this policy at any time without notification.

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