

# Disposal of Asbestos Waste at 7 Mile Landfill

All clients must follow the rules set out for the disposal of asbestos waste. Failure to do so can result in the load being rejected, assessed a tipping fee of \$500/tonne and/or charged with any cost associated with mitigating the impact of not following rules.

## 1. Asbestos Disposal Categories:

The disposal of asbestos falls under two categories, Commercial or Homeowner / Farmer. **To be under the private owner category when disposing of asbestos waste, the person bringing in the waste must be the actual home owner or the owner of the small business.** If anyone else brings in the asbestos waste, it automatically becomes a commercial delivery with separate rules that must be followed.

## 2. Rules for Homeowner / Farmer Disposal of Asbestos Waste:

- Asbestos waste must be delivered to 7 Mile securely wrapped in two layers of 6 mil plastic film. Securely wrapped asbestos waste means that there is a low risk for anyone handling the loads to be exposed to asbestos. Large 6 mil plastic bags are available for purchase at 7 Mile Landfill at cost.
- The following images demonstrate proper and improperly secured asbestos packaging:

### Improper Packaging



- Bag is over filled and too heavy to handle
- Bags should be under 50 pounds in weight
- Taping does not secure opening allowing potential asbestos escapement.

**Potential Rejection for Insufficient Packaging**

### Improper Packaging



- Bag is over filled and too heavy to handle
- Bags should be under 50 pounds in weight
- Taping does not secure opening allowing potential asbestos escapement.
- Only one layer of 6 mil polyethylene
- Bag is ripped

**Potential Rejection for Insufficient Packaging**

### Proper Packaging



- Bag is not overfilled and a reasonable weight for one person to move
- Sufficient bagging left over for top to be twisted shut and then doubled over prior to taping shut.
- Two layers of 6 mil polyethylene packaging

**Guaranteed Acceptance due to Proper Packaging**

- Loads consisting of 6 or more bags require calling in advance to set up an appointment. Customers can not make multiple trips dropping off 6 or less bags in a 24-hour period.
- A homeowner or farmer does not need a License to Transport (LT) to move asbestos to a disposal facility unless the load is over 1,000 kg

### 3. Rules for Commercial (i.e. Anyone Other Than a Homeowner / Farmer) Disposal of Asbestos Waste:

- A License to Transport (LT) is needed to move asbestos to a disposal facility unless the load is under 5 kg
- A Manifest form needs to be filled out properly to move asbestos to a disposal facility unless the load is under 5 kg
- Loads consisting of 6 or more bags require calling in advance to set up an appointment. Customers cannot make multiple trips dropping off 6 or less bags in a 24-hour period.
- Commercial loads can only be dropped off at 7 Mile Landfill Monday to Friday
- Asbestos waste must be delivered to 7 Mile securely wrapped in two layers of 6 mil plastic film. Securely wrapped asbestos waste means that there is a low risk for anyone handling the loads to be exposed to asbestos. The following guidance is for the proper securing of asbestos packaging:
  1. When waste is being transported in a bin that has been lined with 2 layers of 6 mil poly film, the total volume of the load cannot exceed 15 yards
  2. For asbestos waste transported in bags, see guidance above for loading and securing the bag.
- Loads of demolition waste brought to 7 Mile Landfill by anyone other than the property's homeowner or the farmer owning the land where the waste came from must have a hazardous material inventory carried with the report accompanying the load. This requirement is a Work Safe BC regulation.

### 4. Determining whether there needs to be a concern that a drywall has asbestos contamination:

- By the 1990's work practices in Canada related to the construction industry had ceased using asbestos in the installation of drywall.
- Drywall waste will be assumed to have asbestos contamination unless the customer can provide the following (Note: For Commercial disposal of demolition waste, a Hazardous Material Inventory is still required):
  - i. Date stamp or some other documentation showing that the drywall was made after 1990
  - ii. Building permit of the building where the drywall came from showing construction occurred after 1990
  - iii. Lab results or a letter showing no asbestos was detected after material was sampled by a qualified professional.
- When a customer drops off drywall or other waste that has the potential to contain asbestos but has provided information stating that asbestos risk is absent, they must sign a form declaring they take full responsibility for any consequences should asbestos be subsequently discovered in the waste that they brought to the landfill.
- The Regional District reserves the right to insist on any load of drywall be packaged as if containing asbestos if staff believe risk exists despite provided documentation

**If you have any questions, contact the Operations Manager at 250 956-3301**

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