

DSWA ASBESTOS DISPOSAL PROCEDURE  
FOR THE CHERRY ISLAND LANDFILL  
TABLE OF CONTENTS

Page 2	Friable Asbestos (Friable asbestos material means any material containing more than one (1) percent asbestos that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure.)
Page 4	Category I Non-Friable Asbestos (Category I Non-Friable Asbestos Containing Material (ACM) means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products)
Page 6	Category II Non-Friable Asbestos (Category II Non-Friable asphalt/vinyl floor tiles, mastic/adhesive, transite materials and house siding are considered Category II materials)

DSWA ASBESTOS DISPOSAL PROCEDURE  
FOR  
**FRIABLE ASBESTOS CONTAINING MATERIAL (ACM)\***

This procedure will become effective on April 1, 1995. Friable Asbestos Containing Material will be accepted only at the Northern Solid Waste Management Center (NSWMC), Cherry Island Landfill provided that the following procedure is followed:

1. The waste must be generated in the State of Delaware.
2. A copy of the Authority's Asbestos Disposal Form/Waste Shipment Record, properly filled out, must accompany each asbestos load for our records. This is to be delivered to the weighmaster at the scalehouse with each load and verified by the Landfill Asbestos Inspector.
3. The Authority must be contacted at least twenty-four (24) hours prior to delivery to the landfill for an appointment. Notification should be made by calling (302) 764-2732 or (302) 577-3457. If you cannot make your scheduled appointment, please call immediately and reschedule.
4. Asbestos will be accepted from 7:00 a.m. to 3:00 p.m. Monday through Friday only. Unloading must be completed by 4:00 p.m.
5. The asbestos must be packaged in accordance with all applicable local, state and federal regulations. The minimum packaging requirements are as follows:
  - a. Asbestos must be thoroughly wetted and double-bagged in 6-mil plastic bags, or plastic-lined cardboard, or drums. All packaging must be sealed with duct tape or equivalent waterproof tape.
  - b. All packaging must be clearly and prominently labeled with the following two messages:

DANGER  
CONTAINS ASBESTOS FIBERS  
AVOID CREATING DUST  
CANCER AND LUNG DISEASE HAZARD

and

Waste Generator's Name and Address

The Authority may reject any asbestos waste which, in its sole opinion, is not properly wetted, packaged, or is contained in damaged packaging.

6. Upon arrival, the customer must first notify the weighmaster at the scale that the load is asbestos containing material.
7. Asbestos waste must be unloaded by the customer at a location and in a manner as directed by the Asbestos Inspector.
8. NO DIRECT TRUCK DUMPING WILL BE PERMITTED (except as specified below). Asbestos packaging must be hand unloaded onto the ground such that the packaging is not damaged.
9. Packaging too heavy or large for hand unloading may be mechanically unloaded provided the packaging is sufficient so that it is not damaged during unloading. Mechanical unloading is allowed only for asbestos containing material (ACM) too large for conventional double-bagging or fiberboard drums (e.g. large transite panels, boilers). Packaging more typical ACM in large containers to avoid the hand unloading procedure will not be allowed.
10. PROPER PROTECTIVE EQUIPMENT MUST BE WORN. Personnel unloading the asbestos packaging must wear proper protective equipment including disposable head, body, and foot protection. Minimum respiratory protection of half-face, air purifying, dual-cartridge respirators with high-efficiency filters will be required.
11. All vehicles carrying asbestos, except for homeowners, must display a placard while unloading asbestos to read as follows:

**DANGER**  
**ASBESTOS DUST HAZARD**  
**CANCER AND LUNG DISEASE HAZARD**  
**Authorized Personnel Only**

Violation of these procedures will not be allowed. Violators may be denied use of the Cherry Island Landfill for asbestos disposal.

If all of the above described procedures are followed, the customer will be charged the current asbestos disposal user fee as established by the DSWA.

- \* Friable asbestos material means any material containing more than one (1) percent asbestos, as determined using the method specified in Appendix A, Subpart F, 40 CFR, part 763, Section 1, Polarized Light Microscopy, that, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure. If the asbestos content is less than ten (10) percent, as determined by a method other than point counting by Polarized Light Microscopy (PLM), verify the asbestos content by point counting using PLM.

DSWA ASBESTOS DISPOSAL PROCEDURE  
FOR  
**CATEGORY I NON-FRIABLE ASBESTOS CONTAINING MATERIAL (ACM)\***

This procedure shall become effective April 1, 1995. Category I non-friable ACM will be accepted at the Northern Solid Waste Management Center (NSWMC), Cherry Island Landfill provided that the following procedure is followed:

1. The waste must be generated in the State of Delaware.
2. A copy of the Authority's Asbestos Disposal Form/Waste Shipment Record, properly filled out, and the Category I non-friable ACM certificate, must accompany each asbestos load for our records. This is to be delivered to the weighmaster at the scalehouse with each load and verified by the Landfill Asbestos Inspector.
3. The Authority must be contacted at least twenty-four (24) hours prior to delivery to the landfill for an appointment. Notification should be made by calling (302) 764-2732 or (302) 577-3457. If you cannot make your scheduled appointment, please call immediately and reschedule.
4. Asbestos will be accepted from 7:00 a.m. to 3:00 p.m. Monday through Friday only. Unloading must be completed by 4:00 p.m.
5. All dumpsters containing Category I non-friable ACM must be wetted and covered.
6. Upon arrival, the customer must notify the weighmaster at the scale that the load is asbestos containing material.
7. Friable or Category II non-friable ACM shall not be mixed with Category I non-friable ACM.
8. Asbestos waste must be unloaded by the customer at a location and in a manner as directed by the Asbestos Inspector.
9. Direct truck dumping will be permitted only for Category I non-friable ACM.
10. All vehicles carrying asbestos, except for homeowners, must display a placard while loading and unloading asbestos to read as follow:

**DANGER**  
**ASBESTOS DUST HAZARD**  
**CANCER AND LUNG DISEASE HAZARD**  
**Authorized Personnel Only**

If all the above described procedures are followed, the customer will be charged the current asbestos disposal user fee as established by the DSWA.

\* Category I non-friable Asbestos Containing Material (ACM) means asbestos-containing packings, gaskets, resilient floor covering, and asphalt roofing products containing more than one (1) percent asbestos, as determined using the method specified in Appendix A, Subpart F, 40 CFR, part 763, Section 1, Polarized Light Microscopy.

DSWA ASBESTOS DISPOSAL PROCEDURE  
FOR  
**CATEGORY II NON-FRIABLE ASBESTOS CONTAINING MATERIAL (ACM)\***

This procedure shall become effective April 1, 1995. Category II non-friable ACM will be accepted at the Northern Solid Waste Management Center (NSWMC), Cherry Island Landfill provided that the following procedure is followed:

1. The waste must be generated in the State of Delaware.
2. A copy of the Authority's Asbestos Disposal Form/Waste Shipment Record, properly filled out, must accompany each asbestos load for our records. This is to be delivered to the weighmaster at the scalehouse with each load and verified by the Landfill Asbestos Inspector.
3. The Authority must be contacted at least twenty-four (24) hours prior to delivery to the landfill for an appointment. Notification should be made by calling (302) 764-2732 or (302) 577-3457. If you cannot make your scheduled appointment, please call immediately and reschedule.
4. Asbestos will be accepted from 7:00 a.m. to 3:00 p.m. Monday through Friday only. Unloading must be completed by 4:00 p.m.
5. All asbestos must be wetted and packaged in **leak-proof clear plastic wrap or bags** with a minimum of two (2) independent layers of 6 mil plastic, sealed with duct tape or equivalent waterproof tape, and labeled with the following two messages:

DANGER  
CONTAINS ASBESTOS FIBERS  
AVOID CREATING DUST  
CANCER AND LUNG DISEASE HAZARD

and

Waste Generator's Name and Address

Any other type of container must first receive approval from the DSWA.

The Authority may reject any asbestos waste which, in its sole opinion, is not properly wetted, packaged, or is contained in damaged packaging.

6. Upon arrival, the customer must notify the weighmaster at the scale that the load is asbestos containing material.
7. Friable ACM shall not be mixed with Category II non-friable ACM.
8. Asbestos waste must be unloaded by the customer at a location and in a manner as directed by the Asbestos Inspector.
9. NO DIRECT TRUCK DUMPING WILL BE PERMITTED (except as specified below). Asbestos packaging must be hand unloaded onto the ground such that the packaging is not damaged.

Packaging too heavy or large for hand unloading may be mechanically unloaded provided the packaging is sufficient so that it is not damaged during unloading. Mechanical unloading is allowed only for asbestos containing material (ACM) too large for conventional double-bagging or fiberboard drums (e.g. large transite panels, boilers). Packaging more typical ACM in large containers to avoid the hand unloading procedure will not be allowed.

10. All vehicles carrying asbestos, except for homeowners, must display a placard while loading and unloading asbestos to read as follow:

**DANGER**  
**ASBESTOS DUST HAZARD**  
**CANCER AND LUNG DISEASE HAZARD**  
**Authorized Personnel Only**

If all the above described procedures are followed, the customer will be charged the current asbestos disposal user fee as established by the DSWA.

\* Category II non-friable Asbestos Containing Material (ACM) means any material, excluding Category I non-friable ACM, containing more than one (1) percent asbestos, as determined using the method specified in Appendix A, Subpart F, 40 CFR, part 763, Section 1, Polarized Light Microscopy (PLM) that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

NOTE: asphalt/vinyl floor tiles, mastic/adhesive, transite materials and house siding are considered Category II materials.