

FOR PUBLIC DISTRIBUTION

SECTION 1: LANDFILL

POLICY #: 004, ASBESTOS DISPOSAL POLICY

## ASBESTOS DISPOSAL POLICY

The Cedar Rapids/Linn County Solid Waste Agency (Agency) accepts only Category I non-friable asbestos for disposal when specific conditions are met. The Agency does not accept Regulated Asbestos Containing Materials (RACM) or Category II non-friable Asbestos Containing Materials (ACM). Category II non-friable ACM is not accepted by the Agency due to the potential of becoming RACM when it is processed and compacted with landfill equipment.

RACM is defined in § 61.141 of the National Emission Standards for Hazardous Air Pollutants (NESHAP) and includes:

- friable asbestos-containing material;
- Category I non-friable ACM that has become friable;
- Category I non-friable ACM that has been or will be sanded, ground, cut, or abraded;
- Category II non-friable ACM that has already been or is likely to become crumbled, pulverized, or reduced to powder.

### SPECIFIC PROVISIONS

These designations are further defined as follows:

1. **Category I Non-friable:** any asbestos-containing packing, gaskets, resilient floor covering, and asphalt roofing product which contains more than 1% asbestos.
2. **Category II nonfriable:** any material, excluding Category I nonfriable ACM, containing more than 1 percent asbestos, that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Information on asbestos designations can be found here: <https://www.epa.gov>.

**Asbestos loads must stop by the main office upon arrival for a visual inspection.** Loads must be delivered to the landfill before 11 AM. Category I asbestos containing material is received at \$48/ton in county and \$58/ton out of county and must meet all the requirements listed below.

**Special Waste Approval:** Asbestos disposal shall require pre-approval. In order to receive approval for disposal, generators must submit a request via email, including a copy of the manifest, a minimum of 24-hours in advance. Generators shall contact the landfill on the day of their scheduled disposal to confirm that asbestos loads may be delivered to the site on that day. Asbestos may not be accepted on the scheduled day if site conditions are determined to be unacceptable due to excessive rainfall, high winds, or other operational conditions at the site. Asbestos loads arriving at the landfill without approval will be rejected.

**Manifest Requirements:** A waste shipment manifest must be presented to the scale house for each load of Category I non-friable asbestos waste received. Loads may not be co-mingled with other ACM loads; one manifest per load maximum. The manifest must include a description of the material (e.g., asphalt roofing material, floor tile, etc.), including the Category of asbestos and stating that it is non-friable. The Agency does not provide manifests. Information on manifest requirements can be found here: <http://www2.epa.gov/asbestos>.

**Packaging and Labeling Requirements:** Category I non-friable must be wetted prior to packaging, properly packaged and delivered to the landfill in two separate layers of leak-proof six millimeter or thicker plastic. Each of the plastic layers must be individually sealed (waste must be double wrapped or bagged). The exterior of the bags or wrapping must be free of asbestos containing waste material. Label the containers or wrapped materials with warning labels specified by the Occupational Safety and Health Administration (OSHA) and the U.S. Department of Transportation (DOT). The label should include the name of the waste generator and the location at which the waste was generated. Information on labeling requirements can be found here: [1926.1101\(k\)\(8\)\(iii\)](#).

**Delivery Requirements:** It is the responsibility of the asbestos waste generator, removal contractor, and transporter to ensure that their asbestos disposal activities are conducted in compliance with State and Federal Regulations. The Agency reserves the right to reject any asbestos load which does not conform to Agency packaging or record keeping requirements. All haulers delivering asbestos-containing wastes to the Agency's landfill are required to follow directions provided by Agency staff. **The hauler shall be responsible for unloading and placing all containers or packages in the appropriate disposal location without assistance from Agency personnel or equipment. The materials shall be unloaded and placed in manner that maintains the integrity of the load's packaging.**

**Load screening and Right to Refuse:** All ACM loads will be screened at the main office upon arrival. **Effective 9/1/2021, improperly packaged loads identified on the landfill, will be subject to a double tipping fee surcharge.** The Agency reserves the right to reject any asbestos load brought to the landfill. **Any such rejection will be documented by the scale house or management with a picture of the material, a copy of the load manifest, the name of the hauler, and the date and time that the load left the Agency's site.** The Agency also reserves the right to refuse receipt of any asbestos load, or in the event that weather or site conditions are unfavorable for safe disposal.

Policy #: 004  
Effective: 7/09/10  
Revised: 8/10/2021