

DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES ASBESTOS ACCEPTANCE CRITERIA (SW-101)

## WASTE ACCEPTANCE CRITERIA FOR ASBESTOS:

- All asbestos accepted for disposal at Dane County Landfill Site No. 2 shall be managed to meet the criteria of NR 506.10.
- Dane County may require asbestos testing for any materials that may contain asbestos, such as asphalt shingles, prior to their acceptance.
- Asbestos is accepted at Dane County Landfill Site No. 2 only on the first Wednesday of the month from 7:00 a.m. to 1:00 p.m. (Asbestos will be accepted on the second Wednesday of each month when the first Wednesday falls on a holiday.) Exceptions may be made to this.
- Asbestos generated outside of Dane County will not be accepted.
- The following disposal criteria is required:
  - The Landfill Scale Attendant or designee must be contacted at least 48 hours before delivering the asbestos waste. Landfill will provide email approval prior to disposal date if the material can be accepted.
  - All friable asbestos must be thoroughly wetted and wrapped with two impermeable, 6mil, plastic bags or other approved container. (Note: two 3-mil bags, three 2-mil bags, or six 1-mil bags are not equivalent to one 6-mil bag.)
  - Non-friable asbestos does not require double-bagging. Non-friable asbestos is material which cannot be crumbled, pulverized, or reduced to a powder, when dry, by hand pressure (i.e., shingles, siding, and floor tile, are usually non-friable). Containers must be covered and sealed. Please be prepared to show test results verifying the material is non-friable.
  - Asbestos shall be packaged in quantities that will facilitate hand unloading.
  - All open top vehicles must be tarped. Untarped loads will not to be accepted.
  - o Asbestos waste delivered in metal or plastic drums will not be accepted.
  - Category II non-friable asbestos ("transite" siding) shall be disposed in a trench excavated into existing refuse, be covered with a minimum 3 feet of solid waste prior to compaction, and must be wetted as necessary to control dust.

Loads of asbestos will be inspected at the scale house. If the load does not meet the above requirements, it will not be accepted for disposal.

### Landfill Disposal Records

- Records of the location and quantity of asbestos waste disposed in each trench will be maintained.
- The edges of the asbestos disposal trench will be documented within 3 feet using the grid pattern and elevations established on the construction plans for the landfill or the x, y, z coordinates will be recorded using a GPS.
- Records of demarcation will be kept with the scale ticket in the landfill's permanent file.
- Category II non-friable asbestos containing material and friable asbestos material cannot be placed in previous asbestos disposal areas or areas proposed for future landfill construction, including leachate headwells and gas extraction wells.



DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES CONTAMINATED SOIL ACCEPTANCE CRITERIA (SW-102)

### WASTE ACCEPTANCE CRITERIA FOR CONTAMINATED SOIL

Petroleum contaminated soils accepted for disposal at Dane County Landfill Site No. 2 shall meet the criteria of NR 506.105. Acceptance of petroleum contaminated soil for landfill disposal is reviewed on a case-by-case basis.

Volume limitations include [NR 506.105(2)]:

- The volume from a single cleanup site or facility may not exceed 250 cubic yards as measured *in situ*.
- Except as provided in the following bullet, volumes from a single cleanup site or facility that exceed 250 cubic yards may be disposed if approved by WDNR in the plan of operation of the landfill.
- Volumes exceeding 2,000 cubic yards may be approved for disposal only if prior written approval of a remedial action options report is obtained in accordance with NR 722.13 and approved in the landfill's plan of operation.

Organic compound concentration limitations [NR506.105(3)]:

 Dane County Landfill Site No. 2 may not accept untreated petroleum contaminated soil having an organic compound concentration exceeding 2,000 mg/kg except for soils managed in accordance with ch. NR 708. For volumes less than 55 gallons, WDNR may waive this prohibition in writing if WDNR finds that there are not practicable treatment alternatives. WDNR may accept knowledge in lieu of testing for specific waste types.

Dane County Landfill Site No. 2 has the following disposal criteria and procedures for contaminated soil:

- Contaminated soil generated outside of Dane County is prohibited.
- Contaminated soil delivered in drums is prohibited.

### Landfill Disposal Records

The following records will be maintained for untreated petroleum contaminated soils having an average volatile organic compound concentration exceeding 250 ppm.

- The volume of materials received, the average organic compound concentration, the average benzene concentration and the location of each site from which the soils are accepted.
- The accumulated total pounds of organic compounds and accumulated pounds of benzene accepted in the untreated soils.
- The annual tonnage of untreated petroleum contaminated soil accepted.

Petroleum contaminated soils that have been treated such that the concentrations of volatile organic compounds in the soil does not exceed 250 mg/kg are not subject to the above requirements.



## DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES NON-FREE LIQUID SLUDGE ACCEPTANCE CRITERIA (SW-103)

### WASTE ACCEPTANCE CRITERIA FOR NON-FREE LIQUID SLUDGE

Sludge wastes may be accepted if they meet the below requirements:

For quantities less than 50 cubic yards per year per generator

- The material is non-hazardous
- The material has been tested and determined to not contain free liquids
- WDNR has been notified and does not object to acceptance of the material, as required by NR 506.14(1), Wis. Adm. Code.

For quantities greater than 50 cubic yards per year per generator

- The material is non-hazardous
- The material has been tested and determined to not contain free liquids
- A report has been submitted to WDNR as required by 506.14(2)(d) and WDNR has approved acceptance

(Note: Sludges containing free liquids may be evaluated for approval to accept under the landfill's approved RD&D Plan.)

### Landfill Disposal Records

Document the mixing ratios of each sludge waste to municipal solid waste on both a weight and volume basis and note any operational problems.



DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES ANIMAL CARCASS ACCEPTANCE CRITERIA (SW-104)

## WASTE ACCEPTANCE CRITERIA FOR ANIMAL CARCASS

Dane County will not accept deer with Chronic Wasting Disease (CWD).

- The Landfill Scale Attendant or designee must be contacted at least 48 hours before delivering the animal carcasses. If the Landfill is not notified, the load will not be accepted.
- Deer carcasses will only be accepted if they are brought to the landfill by the WDNR.

#### Landfill Disposal Records

Survey or other measuring equipment will be used to record the coordinates of the carcass disposal area. Records of the disposal locations will be maintained during the operating life and 40-year long term care period.



# DANE COUNTY DEPARTMENT OF WASTE & RENEWABLES MEDICAL WASTE ACCEPTANCE CRITERIA (SW-105)

## WASTE ACCEPTANCE CRITERIA FOR MEDICAL WASTE

All treated medical waste accepted at the facility is required to be accompanied by a waste manifest that documents that the waste was treated to be non-infectious at a WDNR-licensed waste treatment facility.

### Landfill Disposal Records

Copies of the Special Waste Profile Form will be kept with the scale tickets in the landfill's permanent file