

**ENVIRONMENTAL MANAGEMENT WASTE  
MANAGEMENT FACILITY**  
**Physical Waste Acceptance Criterion Blanket Variance Approval**

**Blanket Variance No:** EMWMF-BV-13-01

**Revision No:** 0

**Effective Date:** 12/13/05

  
Approval Signature

**Blanket Variance Applicable to:** Waste containers without container liners.

Physical Waste Acceptance Criterion No.: 13

**Requirement:** Container liners shall be installed in the container prior to waste loading and shall be folded and secured over the waste after loading

**Basis:** EMWMF Operations Plan

**Note:** This variance does not exempt waste generators/shippers from complying with guidance or directives issued by the BJC Waste Generator Services Group.

**2. Variance:**

Transport metal debris, demolition debris, and large item waste in conveyances such as rear dumping dump trucks, intermodal containers, and side dumping dump trailers without liners placed in the conveyance containers prior to waste loading.

Justification: Site experience has shown that metal debris that is not excessively rusty, demolition debris, and large item-only waste streams need not have liners in the conveyance containers to facilitate extrication from the containers and that significant dust and windblown materials are typically not associated with such waste material.

**3. Conditions of Variance:**

- a. This variance is for metal debris and large item-only waste streams.
- b. Conveyances covered under this variance include rear dumping dump trucks, intermodal containers, and side dumping dump trailers.

Side dumping dump trailers shall have a sacrificial liner (plastic sheeting with nominal thickness of 8-mil) placed between the top of waste and the retractable tarp and sufficiently secured so as to not become dislodge during transport.

- c. Waste loads shall not consist of floor sweepings, powder or granular material, large amounts of paper, styrofoam, and other light material that are subject to being blown about by wind and lifted outside of the disposal cells while being dumped and/or pushed by a dozer.

1. Floor sweepings, powdery or granular material, paper and light items subject to being windblown shall be packaged separately in plastic bags and may be placed in conveyances with other debris items or shipped separately.
  2. When waste that is dry and is likely to become airborne, water or an appropriate chemical fixative may be used on the waste after loading into the conveyance.
  3. Use of a chemical fixative shall require the prior submission of the material safety data sheet (MSDS) and approval by EMWMF operations personnel.
- e. Any residual dust or minor amounts of light materials associated with waste in a waste shipment must be controllable during dumping using conventional dust suppression methods currently employed at the EMWMF.
4. Application of Blanket Variance:
- a. Certification of full compliance with the conditions of this blanket variance, as stated herein, by the waste generator of a specific, approved waste lot fulfills the requirements of a variance to the physical waste acceptance criterion in accordance with *Attainment Plan for Risk/Toxicity-Based Waste Acceptance Criteria at the Oak Ridge Reservation, Oak Ridge, Tennessee* (DOE/OR/01-1909&D3).
  - b. Generator to reference Blanket Variance EMWMF-BV-13-01 in required sections of the Waste Profile and attach a hard copy when submitting the waste profile to the Waste Acceptance Criteria (WAC) Attainment Team.
  - c. Generator to attach a hard copy of this blanket variance to Section of the Readiness to Ship Checklist.
5. Revocation of Blanket Variance:

Upon discovery of waste from a specific waste lot that is not in full compliance with the conditions stated herein, or that normal actions employed to suppress windblown materials is unsuccessful, this blanket variance may be revoked by written communications to the generator's BJC responsible contact.