

ATTACHMENT II-2

SITE SECURITY PLAN

1. BARRIER AND MEANS TO CONTROL ENTRY

- a. The Permittee shall secure the Clive site by means of an artificial barrier (i.e., the fence, gates, buildings, doors, and locks as described in this Attachment) and a means to control entry (i.e., locked entrances or gate/door attendants).
- b. The Permittee shall have a guard stationed at each open access point, or shall have all access to the site controlled through a locked gate.

2. LOCKED ENTRANCES AND GATE/DOOR ATTENDANTS

- a. The gates and doors on the artificial barriers at entrances to the restricted area of the facility shall be furnished with locks or an electronic access device.
- b. The gates and doors to the restricted area shall be locked unless an attendant is within 100 feet of the gate or door.
- c. The gate at the access point between the Mixed Waste Facility and the Permittee's Low-Level Radioactive Waste Facility is not required to be locked.

3. FENCES

- a. Artificial barriers or fences shall surround the active portions of the Mixed Waste Facility.
- b. Fences shall be, at a minimum, standard six foot permanent or temporary (construction) fences.
- c. Fences shall be maintained at a minimum height of 5-foot 9-inches.
- d. Fences shall have no maximum height restriction.

4. WARNING SIGNS

- a. Warning signs shall be posted at all security gates and doors and at least 100-foot intervals on the artificial barrier.
- b. Warning signs shall read "Danger - Unauthorized Personnel Keep Out."
- c. Warning signs shall be legible from a minimum distance of 25 feet.

5. SPECIAL SITUATIONS, MANAGEMENT, CONSTRUCTION, REPAIRS
- a. When the artificial barrier is breached for construction or management purposes or when an artificial barrier or access control device is damaged or becomes inoperable to a point that security cannot be maintained, the Permittee shall provide temporary security using barriers and means to control entrance or shall use continual surveillance (e.g. and attendant, television monitoring) until such repairs or replacements are made.
 - b. Repairs or replacements and security problems which are identified during site inspections shall be completed, resolved, and documented as required by Attachment II-3, *Site Inspection Plan*.

END OF ATTACHMENT II-2