Title: FUEL HANDLING BLDG ROLL DOOR OPENING

Purpose: Procedure required to support moving of solid waste drums & fuel racks

3. Attach procedure to this form written according to the following format.
   A. Limitations and Precautions
      1. Nuclear Safety
      2. Environmental Safety
      3. Personnel Safety
      4. Equipment Protection
   B. Prerequisites
   C. Procedure

4. Generated by PROCEDURE WRITING GROUP Date 4/9/79

5. Duration of SOP - Shall be no longer than 90 days from the effective date of the SOP or (a) or (b) below - whichever occurs first.
   (a) SOP will be cancelled by incorporation into existing or new permanent procedure submitted by M A
   (b) SOP is not valid after
(If in circumstances which will result in SOP being cancelled)

6. (a) Is the procedure Nuclear Safety Related?
   If "yes", complete Nuclear Safety Evaluation. (Side 2 of this Form) Yes □ No □
   (b) Does the procedure affect Environmental Protection?
      If "yes", complete Environmental Evaluation. (Side 2 of this Form) M A
      Yes □ No □
   (c) Does the procedure affect radiation exposure to personnel?
      Yes □ No □

NOTE: If all answers are "no", the change may be approved by the Shift Supervisor. If any questions are answered "yes", the change must be approved by the Unit Superintendent.

7. Review and Approval
   NRC Approved - Shift Supervisor
   Reviewed - List members of PDRC contacted
   Approved - Unit Superintendent

8. SOP is Cancelled 132 194
1.0. Limitations and Precautions

1.1. A negative pressure shall be maintained in the FHB during equipment transfer operations to prevent release of possible contamination. If negative pressure is not maintained, close door or erect a poly barrier.

1.2. After the FHB loading dock welfare door has been opened and the temporary tracks for vehicle traffic have been installed, it will take 45 minutes to re-close the door.

1.3. Note that the FHB loading dock area is directly connected (with no sealed doors) to the Unit #1 Aux. Bldg. loading area. (See attached layout)

1.4. Plant activities in the FHB and Unit #1 Aux. Bldg. which could result in the release of radioactive contamination (except for the equipment/material transfers covered by the need for this procedure) should be restricted.
2.0 **Pre-requisites**

2.1 A H.P. survey of the FHB and Unit #1 Aux. Bldg. should be performed prior to opening the door. Comply with H.P. recommendations for door opening.

2.2 Verify that air samples in the FHB are satisfactory prior to opening the door.

2.3 Verify that the roll-up door into the Unit #2 Aux. Bldg. from the model room is closed, or that the door from the fuel unloading area into the model room is closed. Hang a temporary sign on the closed door stating “Do Not Open.”

2.4 If necessary, establish a H.P. control point at the fuel unloading area. (See 2.1)

3.0 **Procedure**

3.1 Close Unit #1 Aux. Bldg. roll-away door at loading dock as much as practical (Note that air lines, cables, etc. remain in doorway)
3.2 Establish normal FHB/Aux #1 ventilation lineup.

3.3 Verify negative pressure in Unit #1/Aux Bldg in the vicinity of the roll-away door.

3.4 Deflate FHB door seal verifying negative pressure and airflow into the FHB.

3.5 Slowly open FHB loading dock roll-away door.

3.6 Attach a minimum of two (2) poly "tell-tales" to FHB roll-away door entrance to indicate airflow direction and monitor occasionally.

3.7 Do not alter the FHB/Aux #1 Bldg ventilation lineup without first erecting a "poly" barrier or closing the door.

3.8 Close the FHB roll-away door when equipment transfers are completed.

Note: Equipment transfers are estimated to take 8-24 hours to complete.