



January 25, 1984

Procedure # 20

Procedure to Seal Seams Inside Plastic
Enclosure of Old Cell Area

In order to make the plastic enclosure of Old Cell area air tight prior to the installation of the ventilation system, seams of the roof sections & inside walls must be sealed. The following procedure will be carried out:

A.) Safety of personnel:

- 1.) Tyvec suits, shoe covers, hair nets, & gloves will be worn by entry personnel.
- 2.) Whole body film badges & Xetex 415A personnel dosimeters will be worn.
- 3.) Respirators will be worn according to Procedure #9.
- 4.) Gillian air sample monitors will be utilized. One for the general area & another will be worn by an entry personnel.
- 5.) Air sample data & other data will be documented.

B.) Work to be carried out:

- 1.) Roof panel seams will be taped & stapled. Any gaps that are too large for tape will be covered with plastic & wood.
- 2.) Side wall panel seams will have wood strips put in place to assure the seal of the seams.
- 3.) We will use a step ladder to reach the higher levels of the enclosure or stand on the Old Cell.

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