

**PRELIMINARY ASSESSMENT/SITE INSPECTION REPORT
AND SWMU ASSESSMENT REPORT**

UNIT NUMBER: 453

UNIT NAME: S-710-46

DATE: 1/19/2001

REGULATORY STATUS: SWMU

LOCATION: Room 17

APPROXIMATE DIMENSION: 2 ft. X 6 ft.

FUNCTION: Satellite Accumulation Area (SAA)

BRIEF HISTORY: According to USEC Production Support personnel, this SAA was established for the storage of wastes generated during the analysis of analytical samples for inorganics (metals).

OPERATIONAL STATUS: Active

DATES OPERATED: 1/1/95 to present. According to USEC Production Support personnel, this SAA is expected to be closed when the containers presently in the SAA are filled.

SITE/PROCESS DESCRIPTION: Storage for RCRA hazardous acidic (pH < 2) PCB and/or rad contaminated laboratory waste. The waste is stored in five-gallon poly bottles which are placed into a metal containment pan.

WASTE DESCRIPTION: PCB radiological contaminated RCRA hazardous acidic (pH < 2) laboratory waste that contains PCBs and/or rad.

WASTE QUANTITY: Two 5-gallon (1.52 ft³) poly bottles as of 12/20/00. This waste quantity is not static since waste is routinely added to the storage area or into individual containers. In addition, waste containers are routinely moved out of the area into RCRA permitted storage for processing prior to treatment and/or disposal.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA: None

DESCRIPTION OF RELEASE AND MEDIA AFFECTED: According to USEC Production Support personnel, there have been no releases from this SWMU.

GROUNDWATER: N/A

SURFACE WATER: N/A

SOIL: N/A

ECOLOGY AFFECTED (i.e., endangered/threatened species): None

DOCUMENTATION OF NO RELEASE: According to USEC Production Support and WESKEM, LLC personnel, inspection checklists are on file documenting that there have been no releases from this SWMU.

IMPACT ON OR BY OTHER SWMU/AOC: There are no other SWMUs in this room.

PRG COMPARISON: N/A

RFI NECESSARY: No. This unit is being proposed for No Further Action since this SWMU has had no releases to the environment and is not a threat to human health and the environment. This unit has been managed and inspected in accordance with approved procedures since its creation.

NOTE: Elements included in this outline shall be considered and incorporated, as appropriate, when developing the above referenced document.