

REVISED
PRELIMINARY ASSESSMENT/SITE INSPECTION REPORT
AND SWMU ASSESSMENT REPORT

UNIT NUMBER: 450

UNIT NAME: S-710-32

DATE: Original: 01/19/2001
Revised: 12/23/03

REGULATORY STATUS: SWMU

LOCATION: Attic of the C-710 building.

APPROXIMATE DIMENSION: 1 ft. X 2 ft.

FUNCTION: Satellite Accumulation Area (SAA)

BRIEF HISTORY: According to USEC Production Support personnel, this SAA was established for storage of RCRA hazardous waste from the rad lab.

OPERATIONAL STATUS: Inactive.

DATES OPERATED: Established 1/1/98 according to the WESKEM GSA/SAA database; however, the SAA inspection forms indicate the SAA was established at least as early as 11/96. This staging area was removed after 2001.

SITE/PROCESS DESCRIPTION: Five-gallon containers of RCRA hazardous waste from the rad lab.

WASTE DESCRIPTION: Radiological RCRA hazardous (pH either <2 or >12) PCB waste from the radiological laboratory.

WASTE QUANTITY: This area is currently empty and has been taken out of service.

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 to the environment.

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 personnel, inspection checklists are on file documenting that there have been no releases from this SWMU.

IMPACT ON OR BY OTHER SWMU/AOC: This SWMU was adjacent to SWMU 447 and 4 feet from SWMU 445. There was no evidence of any impact on or by them.

PRG COMPARISON: N/A

RFI NECESSARY: No. This unit is being proposed for No Further Action since it is located inside a building, has had no releases to the environment, and is not a threat to human health or the environment.

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