

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

**UNIT NUMBER:** 447

**UNIT NAME:** S-710-09

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

**REGULATORY STATUS:** SWMU

**LOCATION:** C-710 Room 15

**APPROXIMATE DIMENSION:** 2 ft. X 4 ft.

**FUNCTION:** Satellite Accumulation Area (SAA)

**BRIEF HISTORY:** According to USEC Production Support personnel, this SAA was established for storage of waste from the various analytical laboratories.

**OPERATIONAL STATUS:** Active – currently waste in storage

**DATES OPERATED:** 1998 to present

**SITE/PROCESS DESCRIPTION:** Storage for RCRA hazardous (D00X and F00X) waste from the various radiological laboratories. All wastes are stored in 5-gallon drums which are placed into a metal containment pan for secondary containment.

**WASTE DESCRIPTION:** Waste from analysis conducted on mixed waste.

**WASTE QUANTITY:** This SWMU is in operation. Waste containers are routinely moved out of the area into RCRA permitted storage for processing prior to treatment and/or disposal. Currently there are four 5-gallon containers (two solid and two liquid).

**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:** This SWMU is adjacent to SWMU 450 and two 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 and the environment.

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