

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

UNIT NUMBER: 435

UNIT NAME: S-409-100

DATE: 1/19/2001

REGULATORY STATUS: SWMU

LOCATION: This SWMU is located upstairs in the C-409 Building above the RCRA/TCLP laboratory

APPROXIMATE DIMENSION: 3 ft. X 4 ft.

FUNCTION: Satellite Accumulation Area (SAA).

BRIEF HISTORY: According to USEC Production Support personnel, this SAA was created to store potentially fissile and sample waste from the RCRA/TCLP laboratory.

OPERATIONAL STATUS: Inactive

DATES OPERATED: 9/10/98 to 5/3/99 according to the WESKEM, LLC GSA/SAA database

SITE/PROCESS DESCRIPTION: Storage area for potentially fissile waste generated from the RCRA/TCLP laboratory. The waste is stored in containers.

WASTE DESCRIPTION: Potentially fissile RCRA hazardous sample residues.

WASTE QUANTITY: Usually two 5-gallon drums (1.34 ft³). The waste quantity was not static since waste was routinely added to the storage area or into individual containers. In addition, waste containers were 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 were no releases to the environment 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 that document no release from this SWMU.

IMPACT ON OR BY OTHER SWMU/AOC: SWMU 436 is located adjacent to this SWMU. There was no evidence of impact on or by them.

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. According to USEC Production Support and WESKEM, LLC personnel, 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.