

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

**UNIT NUMBER:** 443

**UNIT NAME:** S-709-01

**DATE:** 01/19/2001

**REGULATORY STATUS:** SWMU

**LOCATION:** Room 113

**APPROXIMATE DIMENSION:** 1 ft. X 3 ft.

**FUNCTION:** Storage for PCB RCRA hazardous solid and liquid laboratory waste.

**BRIEF HISTORY:** According to USEC Production Support personnel, this SAA was established for storage for liquid PCB and RCRA hazardous solid and liquid waste generated during lab analyses.

**OPERATIONAL STATUS:** Active.

**DATES OPERATED:** 2/3/00-present according to WESKEM GSA/SAA database

**SITE/PROCESS DESCRIPTION:** Storage for PCB/RCRA hazardous solid and liquid laboratory wastes. Materials are stored in metal and polyethylene containers

**WASTE DESCRIPTION:** RCRA hazardous PCB solid and liquid lab waste.

**WASTE QUANTITY:** One 5-gallon (.76 ft<sup>3</sup>) poly-bottle and two 5-gallon (1.52 ft<sup>3</sup>) metal containers as of 12/20/00. The 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 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, 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 it is located inside a building, 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.