

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

UNIT NUMBER: 405

UNIT NAME: G-720-22

DATE: 01/19/2001

REGULATORY STATUS: SWMU

LOCATION: Column J-8.

APPROXIMATE DIMENSION: 20 ft. X 40 ft.

FUNCTION: Generator Staging Area (GSA)

BRIEF HISTORY: According to USEC Maintenance personnel assigned to this area, this GSA was established as a general staging area for USEC and DOE waste prior to permanent disposal.

OPERATIONAL STATUS: Active.

DATES OPERATED: According to USEC Maintenance personnel, this area has operated from 1990 to present.

SITE/PROCESS DESCRIPTION: This is a large caged/walled area containing USEC and DOE non-RCRA waste in drums.

WASTE DESCRIPTION: DOE Asbestos insulation, floor tile, carpet, PCB and/or rad contaminated oil and light ballasts. USEC (as of 2/7/01): Floor sweep, steel cuttings, waste grease, scrap metal, oily rages, gellcell batteries, alkaline batteries, glass, and used oil.

WASTE QUANTITY: DOE: Eleven 55-gallon drums containing asbestos waste, two 55-gallon drums and one 5-gallon drum containing PCB waste. USEC: Fifteen 55-gallon drums. 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 removed from the area for off-site shipment or disposal.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA: None

DESCRIPTION OF RELEASE AND MEDIA AFFECTED: According to USEC Maintenance 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 Maintenance 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 other SWMUs located in this building and there was previously a USEC SAA adjacent to this SWMU. 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 within a building, has had no releases to the environment, and is not a threat to human health and the environment. According to USEC Maintenance 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.