

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

UNIT NUMBER: 410

UNIT NAME: G-746-G-01

DATE: 01/19/01

REGULATORY STATUS: SWMU

LOCATION: C-745-G north of C-746-D and building located southwest of C-360.

APPROXIMATE DIMENSION: 50 ft. X 25 ft.

FUNCTION: Generator Staging Area (GSA)

BRIEF HISTORY: According to USEC Power Operations personnel, this building was established as a GSA to store an impeder, which contained PCB oil, removed from a transformer in one of electrical switchyards.

OPERATIONAL STATUS: Inactive.

DATES OPERATED: 12/1/90 – 11/15/00. According to Power Operations personnel, the impeder was in this building for 3-4 months in 1991.

SITE/PROCESS DESCRIPTION: Storage of PCB waste in the C-746-G building. The process entailed removing a PCB contaminated impeder from the electrical switchyard.

WASTE DESCRIPTION: PCB oil in an electrical impeder.

WASTE QUANTITY: According to USEC Power Operations personnel, this impeder held 280 gallons of PCB oil.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA: None

DESCRIPTION OF RELEASE AND MEDIA AFFECTED: According to USEC Power Operations personnel, there have been 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 Power Operations and WESKEM, LLC personnel, inspection checklists were completed during the period that the impeder was stored in this GSA.

IMPACT ON OR BY OTHER SWMU/AOC: There was no evidence of any impact on or by any other SWMU.

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 Power Operations and WESKEM, LLC personnel, this unit was 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.