

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

UNIT NUMBER: 412

UNIT NAME: G-746-G-2-01

DATE: 01/19/2001

REGULATORY STATUS: SWMU

LOCATION: NW corner of C-746-G, outside.

APPROXIMATE DIMENSION: 12 ft. X 10 ft. X 8 ft.

FUNCTION: Generator Staging Area (GSA)

BRIEF HISTORY: According to USEC Power Operations personnel, this GSA was established specifically to store copper waste generated during routine electrical maintenance activities.

OPERATIONAL STATUS: Active.

DATES OPERATED: 12/1/95 – present according to WESKEM, LLC GSA/SAA database

SITE/PROCESS DESCRIPTION: Storage of copper scrap waste in a locked self-dumping hopper located in a three-sided Butler building. This waste was generated through routine electrical maintenance activities.

WASTE DESCRIPTION: Copper scrap.

WASTE QUANTITY: This GSA has a capacity of 60 ft.³ and was locked during the assessment. 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 for off-site shipment or disposal.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA: None

DESCRIPTION OF RELEASE AND MEDIA AFFECTED: According to USEC Power Operations 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 Power Operations and WESKEM, LLC, LLC personnel, inspection checklists are on file that document no release to the environment.

IMPACT ON OR BY OTHER SWMU/AOC: SWMU 413 is located approximately 40 ft. away. There was no evidence of impact on or by it.

PRG COMPARISON: N/A

RFI NECESSARY: No. Also, 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 has been managed and inspected in accordance with approved procedures since creation.

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