

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

UNIT NUMBER: 392

UNIT NAME: G-540-A-01

DATE: 01/19/01

REGULATORY STATUS: SWMU

LOCATION: C-540-A building, shop area. C-540 is located southwest of building C-340.

APPROXIMATE DIMENSION: 14 ft. X 32 ft. X 9 ft. (entire building)

FUNCTION: Generator Staging Area (GSA)

BRIEF HISTORY: C-540-A is an oil pump house. According to USEC Power Operations personnel and WESKEM, LLC personnel, the building was established as GSA G-540-A-01 for storage of waste oil under the shop concept, which provides for movement from one area to another, within the building, of smaller waste containers for various waste accumulation activities. Non-waste items and equipment are also stored here.

OPERATIONAL STATUS: Active.

DATES OPERATED: 12/1/90 – present according to WESKEM, LLC GSA/SAA database

SITE/PROCESS DESCRIPTION: Drums and plastic containers located in C-540-A for the storage of waste oil, including PCB oil. The waste in this area was generated from maintenance activities within the oil pump house.

WASTE DESCRIPTION: PCB oil, waste oil, asbestos wire (no longer present), PCB filters.

WASTE QUANTITY: One 55-gallon drum of PCB filters and one 5-gallon drum of PCB oil as of 1/4/01. 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 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 personnel, inspection checklists are on file documenting that there have been no releases from this SWMU.

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 it is inside a building, has had no releases to the environment and is not a threat to human health and the environment. According to USEC Power Operations 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.