

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

UNIT NUMBER: 426

UNIT NAME: G-755-T-2-3-01

DATE: 01/19/01

REGULATORY STATUS: SWMU

LOCATION: This GSA was outside a temporary field laboratory trailer hooked to location C-755-T-2-3.

APPROXIMATE DIMENSION: 6 ft. X 6 ft.

FUNCTION: Generator Staging Area (GSA)

BRIEF HISTORY: According to GEO Consultants, LLC personnel, this GSA was established to store waste generated in a radiochemistry lab that was setup in a temporary field office trailer. This lab analyzed duplicates of samples sent to an off-site lab for analysis. The samples were generated during the Mega Wag project. The trailer has been removed from the C-755 area.

OPERATIONAL STATUS: Inactive

DATES OPERATED: 4/7/99–915/99 according to the WESKEM, LLC GSA/SAA database. The containers were used to store waste generated in a radiochemistry analysis lab.

SITE/PROCESS DESCRIPTION: This GSA consisted of a 5-gallon drum inside the trailer and two 55-gallon drums outside at the east end of the trailer. The containers were used to store waste generated in a radiochemistry analysis lab.

WASTE DESCRIPTION: PPE, lab glass, wipes, and other common lab waste. Also, according to GEO Consultants, LLC personnel, many of the samples may have been analyzed with a simple PCB analysis procedure, which would have resulted in some of the waste being considered PCB-detectable. The trailer has been removed.

WASTE QUANTITY: The waste quantity was not static since waste was routinely added to the storage area or into individual containers. In addition, waste containers were 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 GEO Consultants 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 GEO Consultants personnel, inspection checklists were kept during the life of this GSA documenting that there were no releases.

IMPACT ON OR BY OTHER SWMU/AOC: SWMUs 423 and 424 are within 100 yds of this site, but 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 GEO Consultants personnel, this unit was managed and inspected in accordance with approved procedures during its operational history.

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