

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

UNIT NUMBER: 456

UNIT NAME: S-755-T-16-02

DATE: 01/19/01

REGULATORY STATUS: SWMU

LOCATION: This SAA was in a temporary subcontractor trailer hooked to location C-755-T-2-2.

APPROXIMATE DIMENSION: 3 ft. X 3ft.

FUNCTION: Satellite Accumulation Area (SAA)

BRIEF HISTORY: According to GEO Consultants, LLC personnel, this SAA was established to store laboratory waste generated during the MegaWag project. The specifics of this SWMU are assumptions based on information from GEO Consultants, LLC personnel regarding similar SWMU/SAA's in this area.

OPERATIONAL STATUS: Inactive

DATES OPERATED: 11/5/99-12/7/00 according to the WESKEM, LLC GSA/SAA databases

SITE/PROCESS DESCRIPTION: Storage for laboratory waste generated in the MegaWag project. According to GEO Consultants, LLC this SAA probably consisted of two 5-gallon drums inside the laboratory trailer. The contents of 5-gallon drums were regularly transferred to a 55-gallon drum located outside the trailer.

WASTE DESCRIPTION: Methylene chloride and laboratory rinse water with hexane, according to the WESKEM, LLC GSA/SAA database.

WASTE QUANTITY: Two 5-gallon drums inside and one 55-gallon drum outside the temporary subcontractor trailer. This SAA was actively used to manage waste in accordance with 40 CFR 262.34 and 401 KAR 32:030. 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 into RCRA permitted storage for processing prior to treatment and/or disposal.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA: None

DESCRIPTION OF RELEASE AND MEDIA AFFECTED: According to GEO Consultants, LLC 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 GEO Consultants, LLC personnel, inspection forms were kept for all the waste storage areas in the C-755 area in accordance with BJC procedures that document 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RFI NECESSARY: No. This unit is being proposed for No Further Action since it is no longer active, has had no releases to the environment and is not a threat to human health and the environment. 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.