

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

UNIT NUMBER: 455

UNIT NAME: S-755-T-16-01

DATE: 01/19/01

REGULATORY STATUS: SWMU

LOCATION: This SAA was in a temporary subcontractor trailer hooked to location C-755-T-3-2.

APPROXIMATE DIMENSION: 6 ft. X 8 ft. according to GEO Consultants, LLC, personnel.

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 SWMUs/SAA's in this area.

OPERATIONAL STATUS: Inactive.

DATES OPERATED: 11/11/99-1/7/00 according to the WESKEM, LLC GSA/SAA database

SITE/PROCESS DESCRIPTION: Storage for laboratory waste generated in the MegaWag project. This SAA probably consisted of a 5-gallon drum according to GEO Consultants, LLC personnel.

WASTE DESCRIPTION: Methylene chloride and hexane laboratory solvents, according to the WESKEM, LLC GSA/SAA database

WASTE QUANTITY: Five-gallon drum . 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: There was no evidence of release from this SAA.

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 no release from this SWMU.

IMPACT ON OR BY OTHER SWMU/AOC: There was no evidence of 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RFI NECESSARY: No. This unit is being proposed for No Further Action since it is no longer active, has had no releases to the environment, and is not a threat to human health and the environment.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.