

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

UNIT NUMBER: 428

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

DATE: 01/19/01

REGULATORY STATUS: SWMU

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

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

FUNCTION: Generator Storage Area (GSA)

BRIEF HISTORY: According to GEO Consultants personnel, this GSA was established to store lab waste generated in a temporary field laboratory. The samples originated from the MegaWAG project. The trailer has been removed from the C-755 area.

OPERATIONAL STATUS: Inactive

DATES OPERATED: 6/30/99 – 11/2/99, for rinse water, according to the WESKEM, LLC GSA/SAA database. 4/7/99 – 11/5/99, for solids, according to the WESKEM, LLC GSA/SAA database.

SITE/PROCESS DESCRIPTION: According to GEO Consultants personnel, this GSA consisted of 5- and 55-gallon drums. The GSA served as storage of laboratory waste generated during the MegaWAG project.

WASTE DESCRIPTION: Routine lab waste including PPE, glass, wipes, and rinse water. According to GEO Consultants 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.

WASTE QUANTITY: This GSA was actively used to manage waste in accordance with BJC Company LLC Procedure No. PMWM-1007, "Waste Generator Responsibilities for On-Site Temporary Storage of Waste Materials," and applicable regulatory requirements. 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 have been no releases from this SWMU.

IMPACT ON OR BY OTHER SWMU/AOC: This site was within 100 ft. of SWMU 427, 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 because it is no longer operational. 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.