

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

UNIT NUMBER: 543

UNIT NAME: T-746-S-01

DATE: 10/15/02

REGULATORY STATUS: SWMU

LOCATION: This SWMU is a 90-day storage area near the C-746-S Landfill.

APPROXIMATE DIMENSION: 75' X 30'

FUNCTION: 90-Day Accumulation Area

BRIEF HISTORY: This area was created specifically to store waste generated during the groundwater monitoring well abandonment at the C-746-S, T, and U Landfills.

OPERATIONAL STATUS: Inactive

DATES OPERATED: March through October 2002

SITE/PROCESS DESCRIPTION: Storage of solid waste and liquid waste that is F & U listed.

WASTE DESCRIPTION: Personal protective equipment (PPE), plastic, soils, purge/development water that are F & U listed.

WASTE QUANTITY: This SWMU contains no waste at this time.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA: N/A

DESCRIPTION OF RELEASE AND

MEDIA AFFECTED: There have been no known spills or releases of materials from this facility to the environment.

GROUNDWATER: N/A

SURFACE WATER: N/A

SOIL: N/A

ECOLOGY AFFECTED: None

**DOCUMENTATION OF
NO RELEASE:**

Inspection records are maintained. There have been no known spills or releases of materials from this facility to the environment.

**IMPACT ON OR BY OTHER
SWMU/AOC:**

SWMUs 9, 10, 58, 145, 208, and 415 are near this SWMU. There was no evidence of any impact on or by any other SWMU.

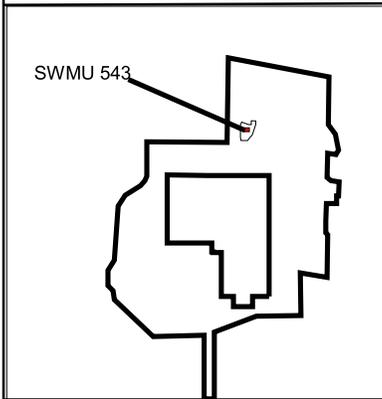
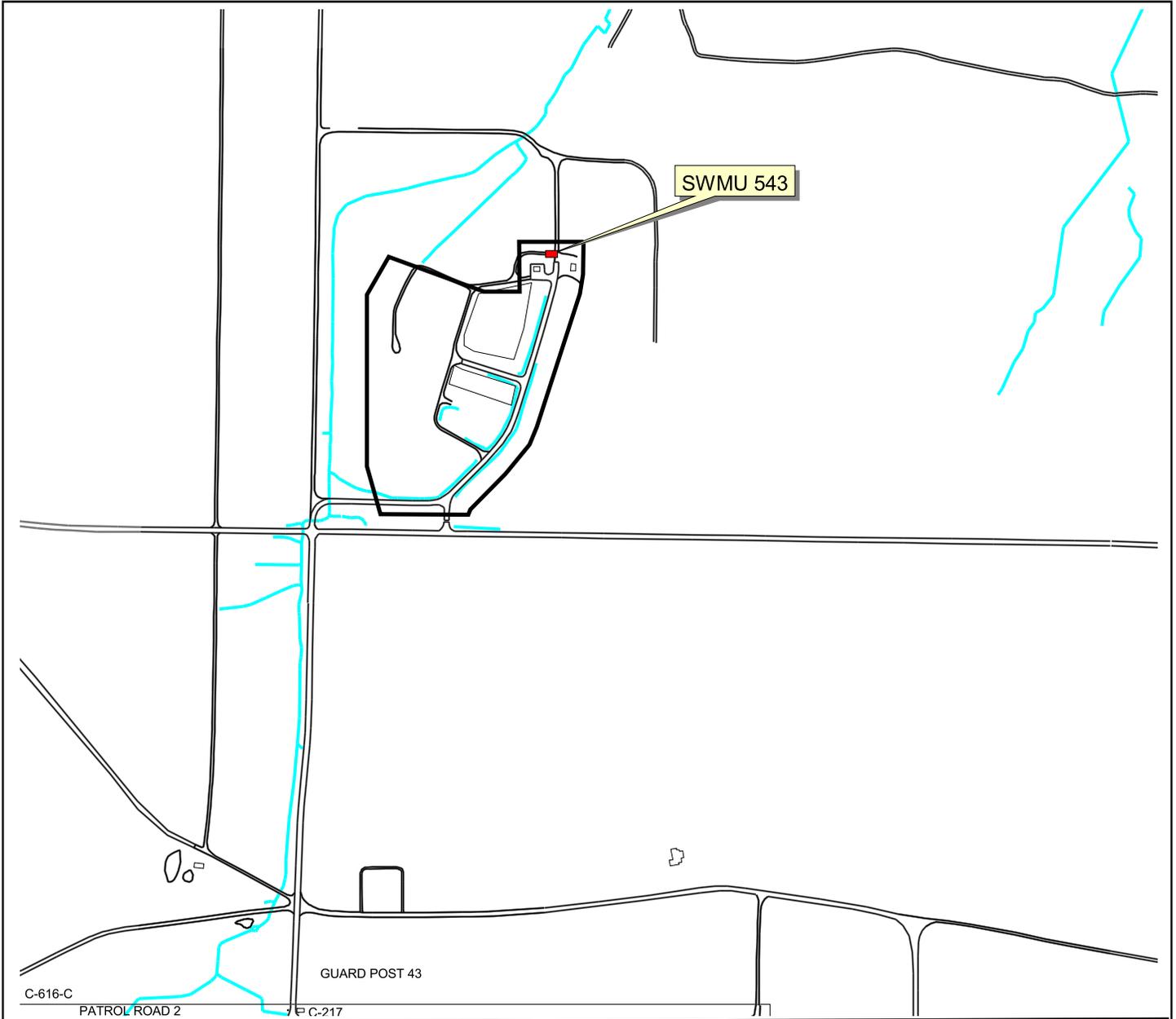
PRG COMPARISON: N/A

RFI NECESSARY: No. This area poses no threat to human health and the environment. No spills or other releases to the environment from this area are known.

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



90-Day Area - SWMU 543



LEGEND:

- SWMU
- Buildings

125 0 125 250 Feet



U.S. DEPARTMENT OF ENERGY
DOE OAK RIDGE OPERATIONS
PADUCAH GASEOUS DIFFUSION PLANT



BECHTEL JACOBS COMPANY LLC
MANAGED FOR THE US DEPARTMENT OF ENERGY UNDER
US GOVERNMENT CONTRACT DE-AC-05-98OR22700
Oak Ridge, Tennessee • Paducah, Kentucky • Portsmouth, Ohio

SWMU 543 90-Day Area Near C-746-S Landfill

