

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

UNIT NUMBER: 487

UNIT NAME: Rubble Pile

DATE: 6/15/01

REGULATORY STATUS: SWMU

LOCATION: Rubble Pile on West side of Rice Springs Road, approximately 483 ft. off the roadside, in the vicinity of C-611-M and in the Kentucky Ordinance Works area.

APPROXIMATE DIMENSION: 80 ft. x 80 ft.

FUNCTION: NA

BRIEF HISTORY: The history of this site is unknown but may have been used as a disposal area for waste material or a storage location for equipment during plant construction.

OPERATIONAL STATUS: Inactive

DATES OPERATED: Unknown – no documentation available

SITE/PROCESS DESCRIPTION: NA

WASTE DESCRIPTION: Transite siding (non-friable, roofing materials, tires, clay tiles, cement piping, etc.

WASTE QUANTITY: Scattered debris, approximately 1000 ft³.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA:

In April 2001 radiological surveys of this area and materials were performed. Results of this survey indicate no radiological contamination is present.

DESCRIPTION OF RELEASE AND MEDIA AFFECTED:

There are no known releases associated with this SWMU based on visual inspection and radiological surveys.

GROUNDWATER:

NA

SURFACE WATER:

NA

SOIL:

NA

ECOLOGY AFFECTED (i.e., endangered/threatened species):

Unknown

DOCUMENTATION OF NO RELEASE:

NA

IMPACT ON OR BY OTHER SWMU/AOC:

The following are some of the SWMUs that are in the locale of this facility: 123, 124, and 180.

PRG COMPARISON:

NA

RFI NECESSARY:

No. There is no evidence of leaks or spills in this area. The materials themselves do not pose a threat to human health and the environment. Radiological surveys indicate the area is not radiologically contaminated.

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



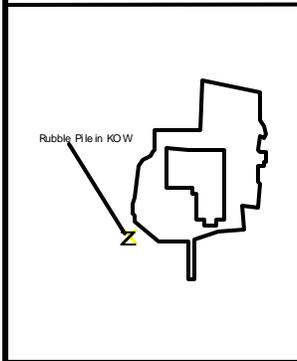
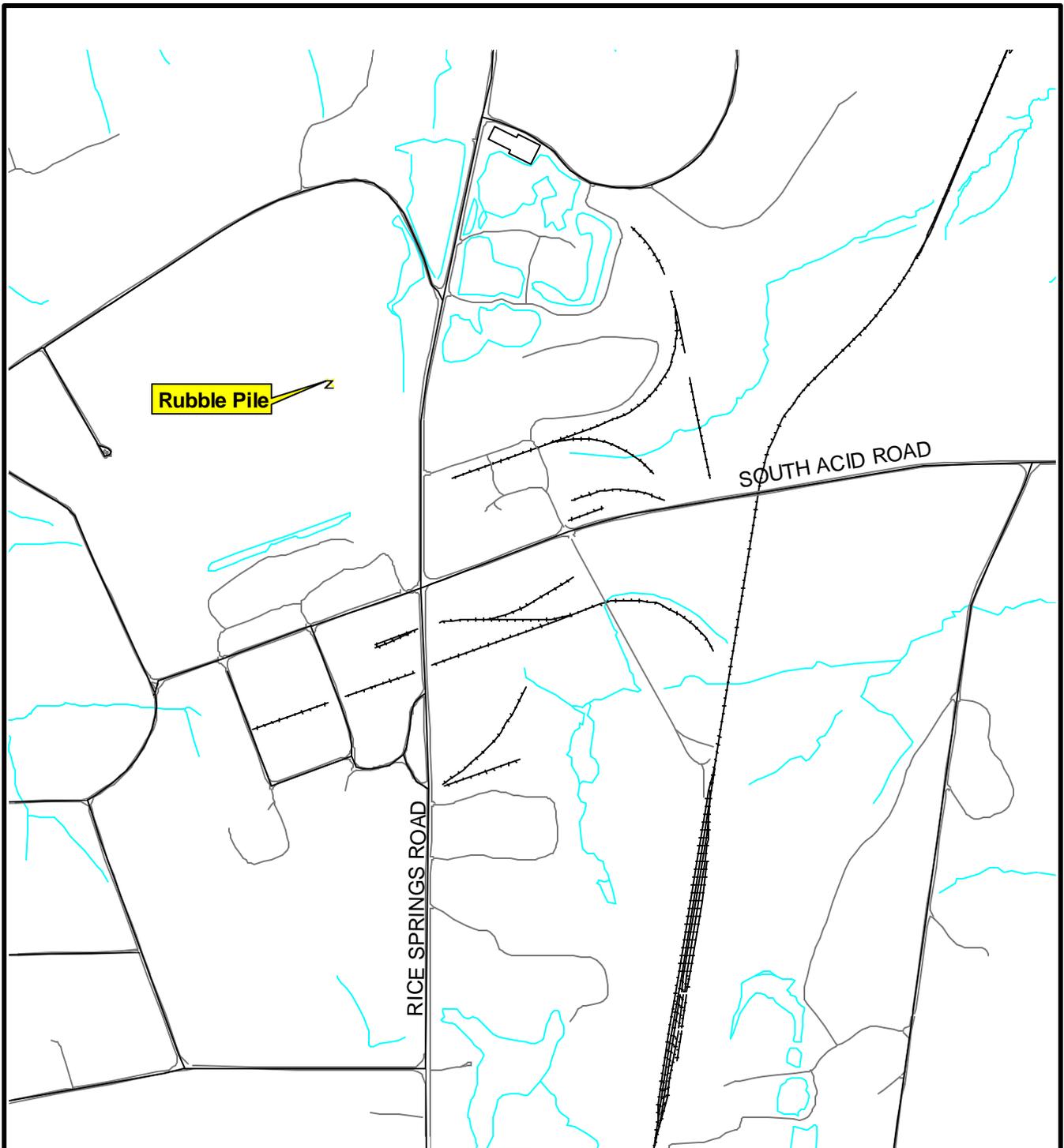
SWMU 487 Rubble Pile # 5



SWMU 487 Rubble Pile # 6



SWMU 487 Rubble Pile # 9



SWMU 487 Rubble Pile

500 0 500 Feet

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

BECHTEL BECHTEL JACOBS COMPANY, LLC
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC-05-98OR22700
BECHTEL JACOBS COMPANY, LLC Oak Ridge, Tennessee Paducah, Kentucky Portsmouth, Ohio

CDM Federal Services Inc
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FIGURE No. SWMU 487 Rubble Pile in KOW
DATE 06/22/01