

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

**UNIT NUMBER:** 471

**UNIT NAME:** Outside C-746-B South Storage Area

**DATE:** 01/19/01

**REGULATORY STATUS:** SWMU

**LOCATION:** SWMU 471 is located inside the plant security fence, south of C-746-B.

**APPROXIMATE DIMENSION:** 2 acres

**FUNCTION:** Waste storage area

**BRIEF HISTORY:** According to WESKEM personnel who were formerly employed by the previous subcontractor, small quantities of waste have been stored in this area since the 1980's. Drums and roll-offs were placed in the area beginning in 1993.

**OPERATIONAL STATUS:** Active

**DATES OPERATED:** 1980's to present according to WESKEM personnel

**SITE/PROCESS DESCRIPTION:** Waste storage area

**WASTE DESCRIPTION:** Transformer, wire, machinery, equipment stands, pallets, waste drums of soil, asbestos waste, trash, PPE, glass, etc. as of 01/11/01.

**WASTE QUANTITY:** 9664 ft<sup>3</sup> containerized waste materials and approximately 5926 yd<sup>3</sup> of scrap materials.

**SUMMARY OF ENVIRONMENTAL SAMPLING DATA:** None known.

**DESCRIPTION OF RELEASE AND MEDIA AFFECTED:** According to BJC personnel who were formerly

employed by the previous subcontractor, there are no known releases associated with this SWMU.

**GROUNDWATER:** N/A

**SURFACE WATER:** NA

**SOIL:** NA

**ECOLOGY AFFECTED (i.e., endangered/threatened species):** None

**DOCUMENTATION OF NO RELEASE:** No knowledge of any spills, leaks, or releases.

**IMPACT ON OR BY OTHER SWMU/AOC:** This unit is located near SWMUs 29, 39, and 43. There is no evidence of any impact.

**PRG COMPARISON:** NA

**RFI NECESSARY:** No. This unit is being proposed for No Further Action since it is located inside the plant security fence and is not a threat to human health and the environment. According to BJC personnel who were previously employed by the former subcontractor, this unit has been managed and inspected in accordance with approved procedures since its creation.

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