

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

UNIT NUMBER: 434

UNIT NAME: S-340-01

DATE: 01/19/01

REGULATORY STATUS: SWMU

LOCATION: Southeast corner of C-340, ground floor Column A-15

APPROXIMATE DIMENSION: Approximately 3 ft. X 4 ft.

FUNCTION: Satellite Accumulation Area (SAA).

BRIEF HISTORY: According to BJC personnel who were formerly employed by the previous subcontractor, this SAA was established specifically to store incandescent light bulbs.

OPERATIONAL STATUS: Active

DATES OPERATED: Mid 1990s to present

SITE/PROCESS DESCRIPTION: Storage of spent incandescent light bulbs

WASTE DESCRIPTION: Incandescent light bulbs

WASTE QUANTITY: One 55-gallon drum (generated 7/96 to 11/98) as of 01/09/01. The waste is not static since waste is routinely added to the storage area or into individual containers. In addition, waste containers are routinely moved out of the area into permitted storage for processing prior to treatment and/or disposal.

SUMMARY OF ENVIRONMENTAL SAMPLING DATA: None

DESCRIPTION OF RELEASE AND MEDIA AFFECTED: According to BJC personnel who were formerly employed by the previous subcontractor, there are no known releases

GROUNDWATER: N/A

SURFACE WATER: N/A

SOIL: N/A

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

DOCUMENTATION OF NO RELEASE: According to BJC personnel who were formerly employed by the previous subcontractor, inspection checklists are on file documenting that there have been no releases from this SWMU.

IMPACT ON OR BY OTHER SWMU/AOC: Located adjacent to SWMUs 379 and 380 SWMU 378 is located in the adjacent room. SWMU 378 is separated from 434 by a concrete wall with a doorway.

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. According to Bechtel Jacobs personnel who were formerly employed by the previous subcontractor, This unit has been managed and inspected in accordance with approved procedures since creation.

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