

UNIT NUMBER: 167

5/11/92

UNIT NAME: C-720 Whiteroom Sump

REGULATORY STATUS: SWMU

LOCATION: C-720 Building near column B-9

APPROXIMATE DIMENSIONS: 8 ft deep by 6 ft wide by 8 ft long

FUNCTION: Effluent tank

OPERATIONAL STATUS: Inactive

DATES OPERATED: Mid 1960s through Mid 1970s

SITE/PROCESS DESCRIPTION: The C-720 Whiteroom sump is a below grade tank that was used to receive waste solutions from printed circuit board operations. The tank was constructed to receive the solution on one side and allow it to pass through limestone to neutralize any acids, then it would discharge into the C-720 storm sewer system.

DESCRIPTION: Possible contaminants include cyanides, gold, silver, tin lead, and chromium.

WASTE QUANTITY: Unknown

DESCRIPTION OF RELEASE: The one known pathway for for a release to the environment would be through the storm sewer. The plant storm sewer system is currently addressed under WAG 18. The integrity of the tank has not been established and another pathway for release could be leaks from the tank.

DOCUMENTATION OF NO RELEASE: N/A

RFI NECESSARY: NO - Disposition of the material in the tank will be made upon completion of characterization. If hazardous materials are identified the material will be removed and the integrity of the tank will be checked. Removal and clean-up of the tank will be handled under the Decontamination and Decommissioning program.