

UNIT NUMBER: SWMU 95

UNIT NAME: KOW Burn Area

REGULATORY STATUS: CERCLA

LOCATION: Northeast of C-746(K) inactive sanitary landfi

APPROXIMATE DIMENSIONS: Unknown

FUNCTION: Burn and buria of waste from KOW

OPERATIONAL STATUS: Inactive

DATES OPERATED: Approximately 1941-1945

SITE/PROCESS DESCRIPTION: It is assumed that waste was placed on the ground surface, burned, and buried in place.

WASTE DESCRIPTION: Unknown

WASTE QUANTITY: Unknown

DESCRIPTION OF RELEASE: A review of draft analytical data from preliminary soil sampling suggests the presence of trinitrotoluene (TNT) at elevated levels. In addition, the results suggest the presence of other semivolatiles at lower concentrations. Soil gas sampling detected trichloroethene, carbon tetrachloride, and toluene.

DOCUMENTATION OF NO RELEASE: N/A

RFI NECESSARY: This area is included in this PA because it is on DOE property. A preliminary site investigation is currently being performed at this site under the U. S. Army's Defense Environmental Restoration Program. All future response action at this site should be coordinated with the Department of Defense.