

01/10/95

UNIT NUMBER: 200

UNIT NAME: Soil Contamination Site

REGULATORY STATUS: AOC

LOCATION: Inside Plant Security Fence, South of C-746-B

APPROXIMATE DIMENSION: 282 feet wide by 304 feet long

FUNCTION: Possible spoils area during plant construction era.

OPERATIONAL STATUS: Inactive.

DATES OPERATED: Early 1950's

SITE/PROCESS DESCRIPTION: AOC is immediately southwest of TSCA Waste Storage Facility construction. Possibly used as a spoils area during plant construction for unusable soils or vegetation. Historical photographs show the site as a vacant field.

WASTE DESCRIPTION: Area sampling indicated elevated concentrations of PCBs and radionuclides. Contaminants of concern and the maximum concentration detected include: PCBs (2.6 ppm), Uranium (100 pCi/g), Np-237 (25.2 pCi/g), Pu-239 (10.8 pCi/g), and Tc-99 (42 pCi/g).

WASTE QUANTITY: Unknown

DESCRIPTION OF RELEASE: N/A

DOCUMENTATION OF NO RELEASE: N/A.

RFI NECESSARY: Yes