

UNIT NUMBER: SWMU 164

UNIT NAME: KPDES Outfall Ditch 017 Flume-  
Soil Backfill

REGULATORY STATUS: AOC

LOCATION: South of plant on the west side of the access road

APPROXIMATE DIMENSIONS: 30 feet wide by 30 feet long

FUNCTION: Flume is to measure the gallons flow per minute discharge in the ditch.

OPERATIONAL STATUS: Inplace

DATES OPERATED: 10/19/90 to present

SITE/PROCESS DESCRIPTION: Soil backfill from borrow area (SWMU 160) used for construction of flume

WASTE DESCRIPTION: Possible PCB contaminated soil

WASTE QUANTITY: Unknown

DESCRIPTION OF RELEASE: Soil used as backfill came from an area which contain PCBs with levels from less than detectable to a 0.3 ppm from a 5 point composite sample.

DOCUMENTATION OF NO RELEASE: N/A

RFI NECESSARY: NFA

The soil present at this location was obtained from a borrow area (SWMU 160) that contained 0.3 ppm. The 0.3 ppm was a result of a 5 point composite sample and could be as high as 1.5 ppm. The concentrations are also below the 10 ppm TSCA cleanup levels for unrestricted areas and the material is located under approximately 1 foot of rip-rap.