

UNIT NUMBER 171

10/12/92

UNIT NAME: C-617-A Lagoon

REGULATORY STATUS: AOC

LOCATION: Inside Security Fence east of C-340 Building

APPROXIMATE DIMENSIONS: 130 feet long by 70 feet wide

FUNCTION: Mixing lagoon for chlorine and temperature reduction for effluent ditches.

OPERATIONAL STATUS: Active

DATES OPERATED October 1991 - Present

SITE/PROCESS DESCRIPTION: Effluent from outfall ditches 002, 010, 011, 012 is routed to the lagoon where Sodium Thiosulfate is added for chlorine reduction. The effluent is then discharged through outfall 010 or 011. The outfalls are monitored for KPDES parameters.

WASTE DESCRIPTION: N/A

WASTE QUANTITY: N/A

DESCRIPTION OF RELEASE: N/A

DOCUMENTATION OF NO RELEASE: N/A

RFI NECESSARY: YES - This unit was identified as an AOC due to the fact that effluent received at the lagoon is from outfall ditches identified as SWMUs.