

UNIT NUMBER 21 23

UNIT NAME C-611-V Sludge Lagoon

REGULATORY STATUS 3004(u)

LOCATION Northeast of C-611, west of plant security area (Map location 21)

APPROXIMATE DIMENSIONS 64,000 ft² (80' x 800'), depth - ~12 ft

FUNCTION Surface impoundment for raw water treatment plant effluent

OPERATIONAL STATUS Active

DATES OPERATED 1967 to present

SITE/PROCESS DESCRIPTION: Below-grade surface impoundment with earth walls and floor.

WASTE DESCRIPTION: Impoundment receives sludge produced by the lime-soda softening and ferric sulfate coagulation processes at the C-611 plant.

WASTE QUANTITY: Unknown

DESCRIPTION OF RELEASE: No information available

DOCUMENTATION OF NO RELEASE: No information available

RFI NECESSARY: Yes