

Unit Number: 38 (Series)
 Unit Name: Solar Pond Surge Tanks and Waste Treatment Facility: Building 910
 Process Code: S02, T01
 Design Capacity: Design Rate: 54,000 U
 Maximum Cap: 1,500,000 G
 Waste Type: L,H
 Process Total Number of Units: 1
 Description of T04 Process: N/A
 EPA Hazardous Waste Codes: D002, D003, D004, D006, D007, D008, D009, D018, D019, D028, D029, D035, D038, D040, D043, F001, F002, F003, F005, F006, F007, F009
 Estimated Annual Quantity of Waste: 54,000 T
 Unit Permitting Status: Permitted; CDPH&E approved the permit through IM/IRA decision document pursuant to CDPH&E letter dated April 4, 1991 but change pages to the Part B Permit not yet issued.

Unit Number: 39 (Series)
 Unit Name: Fabric Filtration: Buildings 444, 447, 460
 Process Code: T04
 Design Capacity: Design Rate: 2,000 E
 Waste Type: L,H
 Process Total Number of Units: 1
 Description of T04 Process: The process waste systems in Buildings 444, 447, and 460 utilize fabric filters to remove solid materials from the liquid waste prior to shipping to the Building 374 waste treatment facility. The filter system consists of a drained table with a filter roll at one end. The filter unrolls automatically across the top surface of the table and accumulates in a 55-gallon stainless steel drum lined with a plastic bag. Process waste is pumped to the table where it gravity drains through the filter. Particulates are subsequently trapped in the filter and are disposed of as a hazardous waste along with the filter.

EPA Hazardous Waste Codes: D001, D002, D004, D005, D007, D008, D018, D019, D028, D029, D035, D038, D040, D043, F001, F002, F003, F007, F009
 Estimated Annual Quantity of Waste: Process liquid: 9,383.5 T; Filter solids: 14.4 T
 Unit Permitting Status: Interim Status

REVISED PART A APPLICATION

COMBINED HAZARDOUS WASTE, LOW LEVEL MIXED WASTE, TRU MIXED WASTE AND MIXED RESIDUE UNITS



REVISION 23

ADMIN RECORD