

State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
FUEL CONNROLS
NPDES NO. CAG834001
CI-8506

PROJECT LOCATION

3605 East Spring Street
Long Beach, CA 90809

FACILITY MAILING ADDRESS

3605 East Spring Street
Long Beach, CA 90809

PROJECT DESCRIPTION

The subject site is an aircraft fueling facility which is located in the vicinity of City Long Beach Airport. Shallow groundwater beneath the site is contaminated with a plume of petroleum hydrocarbon. The subject site is currently under the oversight of this Regional Board for remediation of impacted groundwater. The project consultant, SECOR International Incorporated, will be conducting a dual-phase soil vapor and groundwater extraction/treatment through on-site groundwater monitoring wells. The extracted groundwater will be stored in a surge tank and passed through bag filters to remove suspended solids. The treated groundwater will be polished through a series of two canisters containing granular activated carbon (GAC) prior to discharge into the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 14,400 gallons per day of treated groundwater will be discharged. The water will be discharged into a storm drain which drains into Los Cerritos Channel (Latitude 33°48' 39", Longitude 118°09'01"), a water of the United States. The site location and the schematic of waste flow diagram are shown as Figures I and II, respectively.

FREQUENCY OF DISCHARGE

The groundwater remedial activity is scheduled to begin in January 2002. The discharge will be continuous.

REUSE OF WATER

Due to lack of landscaping area at the site, there are no feasible reuse options for the discharge.