

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
LAXFUEL CORPORATION

NPDES NO. CAG914001
CI-7568

FACILITY LOCATION

9900 Laxfuel Road
Los Angeles, CA 90045

FACILITY MAILING ADDRESS

9900 Laxfuel Road
Los Angeles, CA 90045

PROJECT DESCRIPTION

Laxfuel Corp. operates a groundwater extraction and treatment system at the Los Angeles International Airport. Discharge from the site is regulated under general NPDES Permit CAG834001 (Order No. 97-046) which was issued on June 30, 1997. Laxfuel Corp. submitted a Notice of Intent (NOI) form, and analytical results of groundwater samples in September 2002 and March 2002, respectively, to continue enrollment under the General NPDES Permit. In addition to petroleum compounds, chlorinated solvents and 1,4-Dioxane were detected in the groundwater. Staff have determined that the remediation project is more appropriately regulated under General Permit CAG914001, Order No. R4-2002-0107 which was adopted by the Board on May 23, 2002.

The extracted groundwater treatment system consists of an oil/water separator, bag filters, and four activated carbon canisters in series. Treated groundwater will be analyzed prior to discharged to the storm drain channel.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 230,000 gallons per day of treated groundwater will be discharged to the storm drain channel located at the site (Latitude 33°56' 38", Longitude 118°23'52") thence to the Pacific Ocean, a water of the United States. The site location map and the schematic of waste flow diagram are shown as Figures 1 and 2, respectively.

FREQUENCY OF DISCHARGE

The continuous discharge will last until the cleanup project is completed.

REUSE OF WATER

Irrigation is not feasible at the site due to lack of landscaped area. There are no other feasible reuse options for the discharge. Therefore, the treated groundwater is discharged to the Pacific Ocean.