

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

**FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
WHITTIER YARD
NPDES NO. CAG834001
CI-8982**

FACILITY ADDRESS

8201 Sorenson Avenue
Santa Fe Springs, California 90670

FACILITY MAILING ADDRESS

3166 Horseless Carriage Drive
Norco, CA 92860

PROJECT DESCRIPTION:

Whittier Yard (Discharger) has completed a feasibility study for cleanup of petroleum impacted groundwater beneath the subject site. The underground storage tanks at the site have been excavated and removed. The primary pollutants of concern are TPH-g, benzene and MTBE. The Discharger is proposing to implement full-scale groundwater treatment. See Figure 1 for the location of the site, and Figure 2 for the schematic of the treatment process. The Discharger proposes to first store the treated groundwater in 20,000 gallon baker tank prior to discharge into a nearby stormwater drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

The Discharger plans to discharge up to 30,000 gallons per day of groundwater from the facility. The groundwater is discharged to Outfall No. 1 (Latitude: 33° 59' 26", Longitude: 118° 04' 47") and flows into San Gabriel River - between Valley Blvd. and Firestone Blvd., a water of the United States.

FREQUENCY OF DISCHARGE:

The groundwater discharge will be continuous for the duration of the treatment system operation.

REUSE OF WATER:

Offsite disposal of the groundwater is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.

November 8, 2005