

**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  
CALCLEAN, INC.  
NPDES NO. CAG834001  
CI-8388**

**PROJECT LOCATION**

1344 W. Redondo Beach Blvd.  
Gardena, CA 90247

**FACILITY MAILING ADDRESS**

3002 Dow Avenue, Suite 142  
Tustin, CA 92780  
Contact: Mr. Noel Shenoi

**PROJECT DESCRIPTION**

CALCLEAN, INC. proposes to extract and treat petroleum contaminated groundwater and then discharge the treated groundwater to the storm drain at the site. The project site is located at 1344 W. Redondo Beach Boulevard in Gardena. The site is a former Texaco gasoline station. The treatment system will include a surge tank to remove free phase hydrocarbons, 25-50 micron filter to remove particulates, a minimum of three carbon canisters in series to remove petroleum contaminants, and a thermal oxidizer to treat contaminated vapor.

**VOLUME AND DESCRIPTION OF DISCHARGE**

CALCLEAN, INC. will discharge up to 15,000 gallons per day of treated groundwater. The wastewater from the treatment system will be discharged through a storm drain located at Outfall No. 1 (Latitude 33° 53' 30", Longitude 118° 18' 55") and will flow to Dominguez Channel, a water of the United States. See Figures 1 and 2 for the flow diagram and site location, respectively.

**FREQUENCY OF DISCHARGE**

The discharge will be intermittent up to thirty days for the first nine months, and followed by 10 days over two years period. The discharge will begin in April 2002.

**REUSE OF WATER**

CALCLEAN, INC. had considered other alternative reuse and/or method of disposal. It is costly to discharge to the sanitary sewer line, and water reclamation is not viable at the site. Therefore, reuse is not feasible, and the wastewater will be discharged to the storm drain.