

**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.**  
**(Pioneer French Baking Co. Inc.)**  
**NPDES NO. CAG834001**  
**CI-8558**

**PROJECT LOCATION**

512 Rose Avenue  
Venice, CA 90291

**FACILITY MAILING ADDRESS**

3002 Dow Avenue #142  
Tustin, CA 92780

**PROJECT DESCRIPTION**

The project site, a bakery, is located at 512 Rose Avenue, Venice. Groundwater beneath the site is contaminated with diesel petroleum hydrocarbon. The subject site is currently under the oversight of this Regional Board for remediation of impacted groundwater. The project consultant, Calclean Inc., will be conducting a dual-phase soil vapor and groundwater extraction through on-site groundwater monitoring wells. Air sparging will be introduced to the extracted groundwater to remove excess BOD, and free diesel product will be vacuumed out. The groundwater will then be filtered through a filtration unit, and a series of three canisters containing granular activated carbon (GAC) to remove suspended solids, and diesel hydrocarbons, respectively. Post-treatment water samples will be analyzed prior to discharge into the storm drain.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Up to 20,000 gallons per day of treated groundwater will be discharged to a storm drain (located at Latitude 33°59' 53", Longitude 118°28' 25"), thence to a coastal stream of the Pacific Ocean, a water of the United States. The site location and the schematic of waste flow diagram are shown as Figures 1 and 2, respectively.

**FREQUENCY OF DISCHARGE**

The groundwater remedial activity is scheduled to begin in May 2003. The discharge will be intermittent and will last until the cleanup project has been completed.

**REUSE OF WATER**

Due to lack of landscaped area at the site, there are no feasible reuse options for the discharge. Therefore, the treated groundwater is discharged to storm drain.