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
MARINA PACIFIC ASSOCIATES
NPDES NO. CAG994002
CI-8364

PROJECT LOCATION

4500 Via Marina Marina del Rey, CA 90292

FACILITY MAILING ADDRESS

501 Santa Monica Blvd, Suite 605 Santa Monica, CA 90401

PROJECT DESCRIPTION

Marina Pacific Associates proposes to construct a 120-Unit apartment building with a subterranean parking at 4500 Via Marina, Marina del Rey. Dewatering will be necessary during the construction, and Marina Pacific Associates will discharge groundwater to Marina del Rey Harbor.

VOLUME AND DESCRIPTION OF DISCHARGE

Marina Pacific Associates proposes to discharge up to 650,000 gallons per day of groundwater from the construction site. Pumped groundwater will be passed through a desilting tank(s) with a particulate filtration unit to remove sediment and selenium and through granular activated carbon vessels (GAC) to remove biochemical oxygen demand (BOD) prior to discharge. See Figure 1 for a schematic flow diagram. The groundwater will be discharged to the Marina del Rey harbor (Miscellaneous Los Angeles County Coastal Streams), a water of the United States. See Figure 2 for site location.

FREQUENCY OF DISCHARGE

The discharge will be continuous during construction and will last for about six months. The construction project is proposed to begin in February 2002 and will last for about two years.

REUSE OF WATER

Dust control was considered as a viable reuse alternative at the site. However, it is not feasible because of the high flow rate and the limited area requiring dust control. Therefore, the groundwater will be discharged to the Harbor.