

**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 TWO HOLDING PARTNERSHIP
NPDES NO. CAG994004
CI-8363**

PROJECT LOCATION

13900 Marquesas Way
Marina del Rey, CA 90292

FACILITY MAILING ADDRESS

13960 Marquesas Way
Marina del Rey, CA 90292

PROJECT DESCRIPTION

Marina Two Holding Partnership proposes to construct multi-story apartment buildings with one level of subterranean parking at Parcel 12, located at 13900 Marquesas Way, Marina del Rey. During construction of the underground parking structure, Marina Two Holding Partnership will discharge pumped groundwater to Marina del Rey Harbor.

VOLUME AND DESCRIPTION OF DISCHARGE

Marina Two Holding Partnership proposes to discharge up to 950,000 gallons per day of groundwater from the construction site. A double-baffled and screened tank(s) will be used for settlement of solids and additional filtration (at most 0.20 micron) to remove heavy metals, specifically, copper and selenium, prior to discharge. See Figure 1 for a schematic flow diagram. The groundwater will be discharged to Outfall No. OF-001 (Latitude 33° 58' 12", Longitude 118° 27' 03") and Outfall No. OF-002 (Latitude 33° 58' 00", Longitude 118° 27' 00") thence to the Marina del Rey Harbor (Miscellaneous Los Angeles County Coastal Streams), a water of the United States. See Figure 2 for site location.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, and previous monitoring reports, the following constituents listed in the table below have been determined to show reasonable potential to exist in the discharge. The discharge of treated groundwater flows into the Marina del Rey Harbor (Miscellaneous Los Angeles County Coastal Streams). Therefore, the discharge limitations under the "saltwater waterbodies" apply to your discharge, and Attachment B is not applicable to your discharge.

This table lists the specific constituents and effluent limitations applicable to your discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---
Metals			
Copper	µg/L	5.8	2.9
Selenium	µg/L	120	58

FREQUENCY OF DISCHARGE

The discharge will be continuous during construction and will last for about two months.

REUSE OF WATER

The only possible alternative for reuse of groundwater considered is for dust control during construction. However, based on the project limitations, a minimal amount of the groundwater may be reused for dust control during the construction phase of the project, and the anticipated volume of the water produced by dewatering will exceed the demand for on-site uses. Therefore, the groundwater will be discharged to the Harbor.