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

WILSHIRE MARGOT, LLC
(WILSHIRE MARGOT APARTMENTS)

NPDES NO. CAG994004
CI-8967

FACILITY ADDRESS	**FACILITY MAILING ADDRESS**
10587 Wilshire Boulevard Los Angeles, CA 90024	10940 Wilshire Boulevard, Suite 1550 Los Angeles, CA 90024

PROJECT DESCRIPTION:

The Palazzo Margot LLC proposes to discharge groundwater generated from the construction dewatering of the proposed six-story residential building at 10587 Wilshire Boulevard, Los Angeles, California. The construction project will be completed within six months. A desilting tank will be installed to allow sediment to settle out before discharging. Prior to discharge, the extracted groundwater will be treated by passing it through two 2000-lbs granular activated carbon (GAC) absorption vessels. Metals removal will be achieved through chemical coagulation, settlement and clarification. The treated water will then be passed through polishing filters before the discharge.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 58,000 gallons per day of groundwater will be discharged into the catch basin located on the property along the Wilshire Boulevard (Latitude: 34° 03' 49", Longitude: 118° 26' 09"). The discharge flows into Sepulveda Channel, thence into the Ballona Creek, a water of the United States. The site location map and process flow diagrams are shown in Figures 1 and 2, respectively.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data showed reasonable potential for toxics to exist in groundwater above the Screening Levels for Potential Pollutants of concern in your discharge. The construction dewatering discharge flows into the Ballona Creek. Therefore, the discharge limitations under the "Other Waters" column apply to your discharge. The discharge limitations in Attachment B of the Order No. R4-2003-0111 are 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
Copper	µg/L	33.3	16.6
Nickel	µg/L	100	90
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	

FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent and will last approximately four months.

REUSE OF WATER:

Water reuse alternatives and its applicability were evaluated. A small volume of the groundwater will be used for dust control and soil compaction within the project area. The majority of the groundwater will be discharged into the Ballona Creek.