# STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013

# FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR WILSHIRE HOME OWNERS ASSOCIATION

NPDES NO. CAG994004 CI-6881

#### **FACILITY ADDRESS**

#### **FACILITY MAILING ADDRESS**

10580 Wilshire Boulevard Los Angeles, California

10580 Wilshire Boulevard Los Angeles, CA 90024

#### **PROJECT DESCRIPTION:**

The Wilshire Home Owners Association (Association) owns and operates the Wilshire Condominiums located at 10580 Wilshire Boulevard, Los Angeles (See Figure 1 for site location). The Association discharges groundwater seepage from the building's footing drainage under general NPDES permit No. CAG994001 (Order No. 97-045) issued on June 30, 1997. The dewatering is necessary to protect the integrity of the building structure from rising groundwater. The Association has submitted a Notice of Intent dated January 20, 2004 to apply for continuing enrollment under general NPDES permit. Treatment may be necessary to reduce pollutant concentrations in the discharge to comply with effluent limitations.

#### **VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 15,000 gallons per day of groundwater is being discharged from the office building to Outfall No. 1 (Latitude:  $34^{\circ}$  03' 43", Longitude:  $118^{\circ}$  25' 59") which flows into Ballona Creek, a water of the United States.

#### APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements and self-monitoring reports, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharge flows into Ballona Creek which is designated as MUN (Potential) beneficial use. Therefore, discharge limitations under "Other Waters" column apply to the discharge. The discharge limitations for copper, a hardness dependent metal, are selected according to Section E.1.b. of the Order.

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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD₅ 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	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A
Copper	μg/L	20.8	10.4
Bis(2-ethylhexyl)phthalate	μg/L	11	5.9

## FREQUENCY OF DISCHARGE:

The groundwater discharge is continuous and will last throughout the life of the building.

## **REUSE OF WATER:**

Offsite disposal of the groundwater discharge is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater discharge. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.