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 MAPLE PLAZA NPDES NO. CAG994004 CI-7738

PROJECT LOCATION

331 N. Maple Drive Beverly Hills, CA 90210 **FACILITY MAILING ADDRESS**

331 N. Maple Drive Beverly Hills, CA 90210

PROJECT DESCRIPTION

Maple Plaza operates a groundwater dewatering system located at 331 N. Maple Drive, Beverly Hills, California. The dewatering is necessary to protect the integrity of the building structure from rising groundwater. Discharge from the site is regulated under general NPDES Permit CAG994004 (Order No. R4-2003-0111) which was issued on December 10, 2003. Maple Plaza submitted Notice of Intent (NOI) form, and analytical results of groundwater samples to continue enrollment under the General NPDES Permit. Based on the groundwater quality data, staff have determined that the discharge from the subject site meets the conditions to be regulated under General Permit CAG994004, Order No. R4-2008-0032, which was adopted by the Board on June 5, 2008.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 32,000 gallons per day of groundwater is discharged to near by storm drain (located at Latitude 34°02' 57", Longitude 118°23' 33"), thence to the Ballona Creek, a water of the United States. The site location is shown as Figure 1.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, 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 the Ballona Creek; therefore, the discharge limitations in Attachment B of Order R4-2008-0032 are not applicable to the discharge.

December 1, 2008

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

		Discharge Limitations	
Constituents	Units	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	

FREQUENCY OF DISCHARGE

The continuous discharge is permanent for the life of the building structure at the site.

REUSE OF WATER

It is not economically feasible to haul the groundwater for off-site disposal and the facility lacks landscaped area at the site. There are no feasible reuse options for the discharge; therefore, the treated groundwater is discharged to storm drain in compliance with the requirements of the attached order.

