# 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 TEMPLE BETH AM NPDES NO. CAG994004 CI-6848

### PROJECT LOCATION

1039 S. La Cienega Blvd. Los Angeles, CA 90035

### **FACILITY MAILING ADDRESS**

1039 S. La Cienega Blvd. Los Angeles, CA 90035

### PROJECT DESCRIPTION

Temple Beth Am (TBA) operates a groundwater dewatering system at 1039 S. La Cienega Boulevard, Los Angeles. 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). On August 8, 2008, TBA submitted a Notice of Intent (NOI) form, and analytical results of groundwater samples to continue enrollment under the general NPDES Permit No. CAG994004, Order No. R4-2008-0032, which was adopted by the Board on June 5, 2008.

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

Up to 1,500 gallons per day of groundwater is discharged to a storm drain (located at Latitude 34 °03' 29", Longitude 118 °22' 32"), thence to the Ballona Creek, a water of the United States. The site location diagram 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 discharge of groundwater flows into the Ballona Creek which is designated as MUN (Potential) beneficial use In addition, the discharge limitations in Attachment B are not applicable to the discharge.

September 18, 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 <sub>5</sub> 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 building life.

# **REUSE OF WATER**

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

