

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
SIKH STUDY CIRCLE, INC.**

**NPDES NO. CAG994004
CI-7693**

FACILITY ADDRESS

1966 N. Vermont Avenue
Los Angeles, California

FACILITY MAILING ADDRESS

1966 N. Vermont Avenue
Los Angeles, CA 90027

PROJECT DESCRIPTION:

Sikh Study Circle, Inc. (Discharger) operates the Sikh Temple located at 1966 North Vermont Avenue, Los Angeles (See Figure 1 for site location). The Discharger discharges groundwater from a sump located at the lower parking area of the facility under general NPDES permit No. CAG994001. The discharge occurs when the water reaches a certain level in the sump, which automatically triggers water to be pumped to the storm drain, located at Vermont Avenue. The Discharger has submitted a Notice of Intent dated October 15, 2004 to apply for continuing enrollment under the 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 500 gallons per day of groundwater is being discharged from the Temple to Outfall No. 1 (Latitude: 34° 06' 30", Longitude: 118° 16' 40") 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 previous 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.

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
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	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

FREQUENCY OF DISCHARGE:

The groundwater discharge is intermittent 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.