

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
TOPA MANAGEMENT COMPANY
(1800 Avenue of The Stars)
NPDES NO. CAG994004
CI-5853

PROJECT LOCATION

1800 Avenue of The Stars
 Los Angeles, CA 90067

FACILITY MAILING ADDRESS

1800 Avenue of The Stars
 Los Angeles, CA 90067

PROJECT DESCRIPTION

Topa Management Company (Topa) operates a groundwater dewatering system at the 1800 Avenue of The Stars office building, 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 CAG994001 (Order No. 97-045). Topa 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. R4-2003-0111, adopted by this Board on August 7, 2003.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 8,000 gallons per day of groundwater is discharged to a storm drain located at Latitude 34°03' 39", Longitude 118°24' 58", thence to the Ballona Creek, a water of the United States. The site location map 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 Ballona Creek which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under the "Other Water" 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

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
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 will be continuous and is expected to last throughout the life of the building.

REUSE OF WATER

Due to large volumes of groundwater, 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 for irrigation. There are no feasible reuse options for the discharge; therefore, the treated groundwater is discharged to storm drain

