

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
CITY OF WEST HOLLYWOOD
(LIBRARY ADDITION PROJECT)**

**NPDES NO. CAG994004
CI-8975**

FACILITY ADDRESS

751 N. San Vicente Boulevard
West Hollywood, California

FACILITY MAILING ADDRESS

8300 Santa Monica Blvd.
West Hollywood, CA 90069

PROJECT DESCRIPTION:

City of West Hollywood (Discharger) plans to construct an addition to its library structure located at 751 North San Vicente Boulevard in the City of West Hollywood (See Figure 1). Groundwater dewatering will be necessary during the construction project. The Discharger proposes to discharge the groundwater generated from construction dewatering activities to the nearby storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 288,000 gallons per day of groundwater will be discharged from the project site. The groundwater will be treated and then discharged to Outfall No. 001 (Latitude: 34° 05' 00", Longitude: 118° 23' 22"). The Discharger will employ an activated carbon treatment system to remove petroleum hydrocarbons that have been found in the groundwater at the site. The discharge flows into Ballona Creek, a water of the United States.

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 Ballona Creek which is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under "Other Waters" column apply to the discharge.

This Table lists the specific constituents and effluent limitations applicable to your 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
Benzene	µg/L	1.0	
Toluene	µg/L	150	
Ethylbenzene	µg/L	700	
Xylenes	µg/L	1750	
Total petroleum hydrocarbons	µg/L	100	

FREQUENCY OF DISCHARGE:

The groundwater discharge is intermittent and will last for approximately six months.

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 other feasible reuse options, most of the groundwater generated from the construction will be discharged to the storm drain.