

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
ONE HUNDRED TOWERS LLC
(Century Plaza Towers)
NPDES NO. CAG994004
CI-5835

PROJECT LOCATION

2049 Century Park East, #2600
Los Angeles, CA 90067-3283

FACILITY MAILING ADDRESS

2049 Century Park East, #2600
Los Angeles, CA 90067-3283

PROJECT DESCRIPTION

One Hundred Towers LLC (OHT) operates a groundwater dewatering system for the office building located at 2049 Century Park East, 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) which was issued on August 7, 2003. OHT submitted a 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 10,000 gallons per day of groundwater is discharged to near by storm drain Discharge Point M-001 (located at Latitude 34°03' 31", Longitude 118°24' 44"), 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 No. R4-2008-0032 are not applicable to the discharge.

November 25, 2008

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	---
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. There are no feasible reuse options for the discharge. Therefore, the groundwater is discharged to storm drain in compliance with the requirements of the attached order.

