

**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  
WILSHIRE LANDMARK II BUILDING  
NPDES NO. CAG994004  
CI-6837**

**FACILITY LOCATION**

11766 Wilshire Boulevard,  
Los Angeles, CA 90025

**FACILITY MAILING ADDRESS**

11766 Wilshire Blvd., #401  
Los Angeles, CA 90025

**PROJECT DESCRIPTION**

Douglas Emmett & Company (DEC) operates a groundwater dewatering and treatment system at the Wilshire Landmark II Building located at 11766 Wilshire Boulevard, Los Angeles, California. The extracted groundwater is treated by passing it through a series of four granular activated carbon units to remove tetrachloroethylene. Additional treatment system to remove heavy metals in the groundwater may be needed. Discharge from the project site is regulated under General NPDES Permit No. CAG994004 (Order No. R4-2003-0111) which was issued on December 3, 2003. DEC 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 50,000 gpd of treated groundwater is discharged to a local storm drain at Discharge Point 001 (Latitude 34°02'54", Longitude 118°27'42"), which flows to the Ballona Creek, a water of the United States. The site location map and the schematic of waste flow diagram are shown as Figures 1 and 2, respectively.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents in the Table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharged from the project flows into Ballona Creek; therefore, the discharge limitations specified in Attachment B are not applicable to the discharge.

December 10, 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 <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	---
Tetrachloroethylene	µg/L	5.0	---
Lead	µg/L	13	6.5
Zinc	µg/L	304	152

#### FREQUENCY OF DISCHARGE

The discharge of groundwater will be continuous for life of the building.

#### REUSE OF WATER

It is not economically feasible to haul all the groundwater for off-site disposal. Due to the large volume of groundwater that will be generated, it is not feasible to discharge the water to the sanitary sewer system. There are no other feasible reuse options for the discharge. Therefore, the treated groundwater will be discharged to the storm drain in compliance with the requirements of the attached order.



