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 DOUGLAS, EMMETT AND COMPANY NPDES NO. CAG994004 CI-8105

PROJECT LOCATION

1801 Century Park East, #470 Los Angeles, CA 90067 **FACILITY MAILING ADDRESS**

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PROJECT DESCRIPTION

Douglas, Emmett and Company (DEC) operates a groundwater dewatering system for the office building located at 1801 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 CAG994001 (Order No. 97-045) which was issued on November 17, 1999. DEC submitted Notice of Intent (NOI) form, and analytical results of groundwater samples to continue enrollment under the General NPDES Permit.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 7,200 gallons per day of groundwater is discharged to a storm drain (located at Latitude 34°03 44", Longitude 118°24' 56"), 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 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.

		Discharge Limitations	
Constituents	Units	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	mg/L	0.5	
Substances (MBAS)			

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 at the site. There are no feasible reuse options for the discharge; therefore, the treated groundwater is discharged to storm drain.