

**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**  
**MIOTEL CORPORATION**  
**(Ma Maison Hotel Sofitel)**  
**NPDES NO. CAG994004**  
**CI-6847**

**PROJECT LOCATION**

8555 Beverly Boulevard  
Los Angeles, CA 90048

**FACILITY MAILING ADDRESS**

8555 Beverly Boulevard  
Los Angeles, CA 90048

**PROJECT DESCRIPTION**

Miotel Corporation operates a groundwater dewatering and treatment system at the Ma Maison Hotel Sofitel located at 8555 Beverly Boulevard, Los Angeles. Discharge from the site is regulated under general NPDES Permit CAG914001 (Order No. 97-044) which was issued on June 30, 1977. Miotel Corporation 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, the groundwater underneath the subject site is contaminated with low levels of MTBE, and heavy metals, namely, copper and lead. Staff have determined that the discharge from the subject site is more appropriately regulated under General Permit CAG994004, Order No. R4-2003-0111, which was adopted by the Board on August 7, 2003.

Pumped groundwater is treated through two canisters containing granular activated carbon (GAC) to remove MTBE and hydrocarbon compounds. An additional treatment train will be necessary to reduce the levels of heavy metals in the discharge to below permit limits. Post-treatment water samples will be analyzed prior to discharge into the storm drain.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Up to 5,000 gallons per day of treated groundwater is discharged to a storm drain (located at Latitude 34°04' 34", Longitude 118°22' 42"), thence to the Ballona Creek, a water of the United States. The site location and the site plan 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 listed in the table below have been determined to show reasonable potential to exist in the discharge. The discharge of treated groundwater 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. In addition,

discharge limitations for hardness-dependent metals are selected according to Section E.1.b. of the Order.

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	---
<b>Volatile organic Compounds</b>			
Methyl tertiary butyl ether (MTBE)	µg/L	5.0	
<b>Metals</b>			
Copper <sup>1</sup>	µg/L	44.4	22.1
Lead <sup>1</sup>	µg/L	25.6	12.8

## FREQUENCY OF DISCHARGE

The continuous discharge will last until the cleanup project has been completed.

## REUSE OF WATER

Due to lack of landscaped area at the site, there are no feasible reuse options for the discharge; therefore, the treated groundwater is discharged to storm drain.

<sup>1</sup> Based on hardness value of 450 mg/L

