# STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION 320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013

## FACT SHEET WASTE DISCHARGE REQUIREMENTS FOR

### BEVERLY HILLS LUXURY HOTEL, LLC (BEVERLY HILLS PARKING GARAGE)

(ORDER NO. R4-2003-0111, SERIES NO. 102) NPDES NO. CAG994004 CI-9031

#### **FACILITY ADDRESS**

#### **FACILITY MAILING ADDRESS**

225 N. Canon Drive Beverly Hills, CA 90210 222 N. Canon Drive Beverly Hills, CA 90210

#### PROJECT DESCRIPTION:

The Beverly Hills Luxury Hotel, LLC, proposes to discharge groundwater generated from the construction dewatering of its parking structure at 225 N. Canon Drive, Beverly Hills. The construction dewatering project will be completed within ten months. A desilting tank will be installed to allow sediment to settle out before discharging. Prior to discharge, the extracted groundwater will be treated by passing it through three 4,000-lbs granular activated carbon (GAC) absorption vessels. The treated water will then be passed through polishing filters before the discharge.

#### **VOLUME AND DESCRIPTION OF DISCHARGE:**

Up to 144,000 gallons per day of groundwater will be discharged into the storm drain located along Canon Drive and Beverly Drive (Latitude: 34° 04' 04", Longitude: 118° 23' 53"). The discharge flows into Benedict Canyon Channel, thence into the Ballona Creek, a water of the United States. The site location map and process flow diagrams are shown in Figures 1 and 2, respectively.

#### **APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided in 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 construction dewatering discharge flows into Benedict Canyon Channel, thence into the Ballona Creek. Therefore, the discharge limitations under the "Other Waters" column apply to your discharge. The discharge limitations in Attachment B of the Order No. R4-2003-0111 are not applicable to your discharge.

February 21, 2006

This Table lists the specific constituents and effluent limitations applicable to your discharge.

		Discharge Limitations	
Constituents	Units	Daily Maximum	Monthly Average
Acetone	μg/L	700	
Total Petroleum Hydrocarbons	μg/L	100	
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	

#### FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent and will last approximately ten months.

#### **REUSE OF WATER:**

Water reuse alternatives and its applicability were evaluated. A small volume of the groundwater will be used for dust control and soil compaction within the project area. The majority of the groundwater will be discharged into the Ballona Creek.