# 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
RADISSON LOS ANGELES AIRPORT
(6225 W. CENTURY BOULEVARD)

NPDES NO. CAG994003 CI-4581

#### FACILITY ADDRESS

## **FACILITY MAILING ADDRESS**

6225 W. Century Boulevard Los Angeles, California

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### PROJECT DESCRIPTION:

Radisson Los Angeles Airport (Radisson) discharges wastewater generated from the swimming pool filter backwash, pool deck drainage, spa generated drainage water, and cooling tower bleed off operations at the above-mentioned facility. The wastewater discharge flows into a nearby storm drain.

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

Up to 5,000 gallons per day of wastewater is discharged from the facility into a nearby storm drain that flows into Dominguez Channel (Latitude: 33° 56' 43", Longitude: 118° 23' 36"), a water of the United States. Treatment may be necessary to ensure that the concentration of copper in the discharge remains below the effluent limitation. The site location map is shown in 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 discharge flows into the Dominguez Channel that has a designated beneficial use of (MUN) Potential. The discharge of water softener wastewater to the storm drain is not allowed under this permit. The effluent limitations in Attachment B are not applicable to your 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 <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	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	
Metals			
Copper	μg/L	44.4	22.1

## FREQUENCY OF DISCHARGE:

The discharge of wastewater will be intermittent.

## **REUSE OF WATER:**

The reuse of wastewater at the site was evaluated. The disposal of water to a treatment facility is not feasible because it is not cost effective. The property and the immediate vicinity have no landscaped areas that require irrigation. Therefore, the majority of wastewater will be discharged into the storm drain.