# 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 PALM RESIDENTIAL, LLC (PALM MERIDIAN CONDOMINIUMS)

NPDES NO. CAG994004 CI-8941

#### FACILITY ADDRESS

#### **FACILITY MAILING ADDRESS**

437 N. Palm Drive Beverly Hills, California 9952 S. Santa Monica Boulevard, #200 Beverly Hills, CA 90212

#### PROJECT DESCRIPTION:

Palm Meridian Condominiums proposes to discharge groundwater from a construction dewatering project located at the above-referenced facility. Groundwater will be encountered during the soil excavation for the building foundation. The groundwater will be pumped into a settling tank before discharge.

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

Up to 43,200 gallons per day of groundwater will be discharged into a storm drain that flows into Ballona Creek (Latitude: 34° 04' 38", Longitude: 118° 23' 32"), a water of the United States. 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 of groundwater flows into Ballona Creek, that is designated as MUN (Potential) beneficial use. Therefore, the discharge limitations under the "Other Waters" column apply to the discharge. The limitations specified in Attachment B of the Order are not applicable to this 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	
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 up to six months.

## **REUSE OF WATER:**

The reuse of pumped groundwater at the site was evaluated. The disposal of water to a treatment facility is not feasible because it is not cost effective. Therefore, the majority of the groundwater will be discharged into the storm drain.