

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**

**SOUTHERN CALIFORNIA WATER COMPANY  
(DACE PLANT)**

**NPDES NO. CAG994005  
CI-8754**

**FACILITY ADDRESS**

11960 Dace Street  
Norwalk, CA 90650

**FACILITY MAILING ADDRESS**

12035 Burke Street, Suite #1  
Santa Fe Springs, Ca 90670

**PROJECT DESCRIPTION:**

Southern California Water Company proposes to discharge groundwater associated with the well redevelopment and conducting of pump tests at Dace Plant, located at 11960 Dace Street, Norwalk. A desilting tank will be installed to allow sediment to settle out before the discharge. Approximately 1.44 million gallons per day of groundwater will be discharged during well redevelopment and subsequent pump and aquifer tests. Well redevelopment and aquifer tests will be completed within one month after the well construction. The discharge flows into storm water catch basins located near the facility, which drain to the San Gabriel River, a water of the United States.

**VOLUME AND DESCRIPTION OF DISCHARGE:**

Approximately 1.44 million gallons per day of groundwater will be discharged into local storm drain located at Dace Street (Latitude: 33° 55' 08", Longitude: 118° 04' 55"). Discharge from the storm drain flows to the San Gabriel River (between Firestone Boulevard and San Gabriel River Estuary), a water of the United States. The site location map is shown in Figure 1.

**APPLICABLE EFFLUENT LIMITATIONS**

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in groundwater above the Screening Levels for Potential Pollutants of Concern in Potable Groundwater in Attachment A. Therefore, the effluent limits for toxic compounds in Section E.2. are not applicable to your discharge. The discharge flows to the San Gabriel River (between Firestone Boulevard and San Gabriel River Estuary). Therefore, the discharge limitations in Attachment B of Order No. R4-2003-0108 are not applicable to your discharge.

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
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	

**FREQUENCY OF DISCHARGE:**

The discharge of groundwater will be intermittent.

**REUSE OF WATER:**

Water reuse alternatives and 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 to the San Gabriel River.