## 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 SOUTHERN CALIFORNIA WATER COMPANY (Century Well Rehabilitation Project) NPDES NO. CAG994005 CI-8895

#### FACILITY LOCATION

7128 Century Avenue Paramount, CA 90723

# FACILITY MAILING ADDRESS

12035 Burke Street, Suite #1 Santa Fe Spring, CA 90670

## **PROJECT DESCRIPTION**

Southern California Water Company (SCWC) proposes to conduct a rehabilitation project on the Century Well located at 7128 Century Avenue, Paramount. All wastewater generated during the rehabilitation project will be stored in baker tanks onsite to allow sediment to settle out, then analyzed before the discharge to the storm drain.

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

Up to 144,000 gallons per day of groundwater will be discharged to the storm drain located at (Latitude 33°55'03", Longitude 118°10'25"), which flows into the Los Angeles River, a water of the United States. The site location is shown as 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 the discharge. The discharge flows to the Los Angeles River. Therefore, the discharge limitations in Attachment B.7.d. are also applicable to the discharge.

May 19, 2005

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
BOD₅ 20°C	mg/L	30	20
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	
Total Dissolved Solids	mg/L	1500	
Sulfate	mg/L	350	
Chloride	mgL	150	
Nitrogen	mg/L	8.0	

### FREQUENCY OF DISCHARGE

The discharge will be intermittent.

#### **REUSE OF WATER**

It is not feasible to discharge the water to the sanitary sewer system. There are no available facilities that can directly reuse the wastewater. Therefore, the groundwater will be discharged to the storm drain.