

**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 Plant Site)**

**NPDES NO. CAG994003
CI-8240**

PROJECT LOCATION

7128 Century Boulevard
Paramount, CA 90723

FACILITY MAILING ADDRESS

12035 Burke Street, Suite 1
Santa Fe Springs, CA 90670

PROJECT DESCRIPTION

Southern California Water Company proposes to install and operate a treatment system for the groundwater from a drinking water well (Century Well) to remove arsenic, manganese and iron using four filters with Pyrolusite and four filters with ion-based adsorption media. Wastewater generated from backwashing of the filters will be discharged to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Southern California Water Company will discharge up to 30,000 gallons per day of wastewater from the filter backwash during the operation of the treatment system. The backwash operations will occur once per day for 5 minutes at 400 gallons per minute for each filter. The wastewater will be collected in a 9,100-gallon settling tank to remove fine sediments prior to discharge. The wastewater from the settling tank will be discharged through an existing storm drain located at Outfall No. 1 (Latitude 33° 55' 02", Longitude 118° 10' 25") and will flow to the Los Angeles River, a water of the United States. See Figure 1 for the site location.

FREQUENCY OF DISCHARGE

The discharge will be intermittent and will begin in April 2001.

REUSE OF WATER

There are no feasible reuse options for the discharge.