

**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  
(San Gabriel Water Treatment Plant)**

**NPDES NO. CAG994003  
CI-8252**

**PROJECT LOCATION**

2630 S. San Gabriel Blvd.,  
Rosemead, CA 91770

**FACILITY MAILING ADDRESS**

401 S. San Dimas Canyon Rd.,  
San Dimas, CA 91773

**PROJECT DESCRIPTION**

Southern California Water Company proposes to install a six vessel granular activated carbon (GAC) water treatment plant. The carbon will be changed out every nine to twelve months. During the change out, the carbon vessel will be flushed by using drinking well water to ensure proper placement of the carbon grain in the vessels and to optimize adsorption. The water used in flushing the carbon vessels will be stored in the settling tank, then analyzed prior to discharge into the Alhambra Wash.

**VOLUME AND DESCRIPTION OF DISCHARGE**

Southern California Water Company proposes to discharge up to 50,000 gallons per day of waste water from flushing of fresh carbon vessels during carbon change out operation. The flush operations will occur once per day for 5 minutes at 400 gallons per minute for each vessel. The vessels will be flushed once every nine to twelve months. The flush water will be collected in a 15,000-gallon settling tank to remove fine sediments prior to discharge. The wastewater from the settling tank will be discharged through the existing discharge line located at Outfall No. 1 (Latitude 33° 49' 31", Longitude 118° 04' 28") into Alhambra Wash which flows to Rio Hondo, thence to the Los Angeles River, a water of the United States.

**FREQUENCY OF DISCHARGE**

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

**REUSE OF WATER**

There are no feasible reuse options for the discharge.