

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles, California 90013

FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
SOUTHERN CALIFORNIA WATER COMPANY
(ROSETON WELL NO. 2)

NPDES NO. CAG994002
CI-8386

FACILITY ADDRESS

17456 Roseton Avenue
Artesia, CA 90701

FACILITY MAILING ADDRESS

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

PROJECT DESCRIPTION:

The Southern California Water Company (SCWC) proposes to discharge groundwater associated with developing and conducting of pumping test on Roseton Well No. 2, to be constructed at 17456 Roseton Avenue, Artesia. The well development involves injection of muriatic acid and glycolic acid into the well casing. If needed, dechlorination, neutralization and blending will be performed on the well water to meet the effluent limitations prior to discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

A total of approximately 4.32 million gallons of groundwater will be discharged during the short term pumping test that will last about 80 hours. The discharge will be released from the facility into the storm drain along Roseton Avenue (Latitude: 33° 52' 20", Longitude: 118° 05' 09"), thence into San Gabriel River (between Firestone Boulevard and San Gabriel River Estuary), waters of the United States. The site location map is shown in Figure 1.

FREQUENCY OF DISCHARGE:

The discharge will be intermittent. SCWC anticipates to conduct the pump testing in April 2002.

REUSE OF WATER:

Due to lack of landscaping area at the site and inability to economically transport the water for reuse, an alternative method of disposal is not feasible. Therefore, the groundwater will be discharged to the storm drain.