

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
ARCHDIOCESE OF LOS ANGELES
(HOLY CROSS CULVER CITY CEMETERY)**

**NPDES NO. CAG994001
CI-8329**

FACILITY ADDRESS

5835 W. Slauson Avenue
Culver City, California

FACILITY MAILING ADDRESS

3424 Wilshire Boulevard
Los Angeles, CA 90010

PROJECT DESCRIPTION:

Archdiocese of Los Angeles proposes to discharge groundwater generated during the construction and aquifer pumping test of Well No. AA located at 5836 W. Slauson Avenue, Culver City. Well development and aquifer pumping test will be performed after completion of the well. A desilting tank will be installed to clarify the water before discharge.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 1.75 million gallons per day of groundwater will be discharged during well construction, well development, and aquifer pumping test. It will be necessary to discharge at this rate during the pumping test so as to properly develop the well and size the well pump. Well development and aquifer tests will be completed within one month after the well construction. The analytical results of groundwater samples from adjacent well indicate that the groundwater discharge will meet effluent limits without treatment. The groundwater will be discharged to Centinela Creek (Latitude: 33° 59' 60", Longitude: 118° 22' 08"), thence to Ballona Creek, a water of the United States. The site plan location is shown in Figure 1.

FREQUENCY OF DISCHARGE:

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

REUSE OF WATER:

The reuse of pumped groundwater at the site was evaluated. Only a very small portion of water can be used for irrigation. Because of the large volume of water, the water can not be discharged to the sewer. The disposal of water to a treatment facility is not feasible because it is not cost effective. There is no need for water for dust control because the immediate vicinity is paved and vegetated. The water can not be recycled nor reinjected without appropriate permit. Therefore, the majority of the groundwater will be discharged into the storm drain.