

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
COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY
(VALENCIA WATER RECLAMATION PLANT)**

**NPDES NO. CAG994004
CI-7296**

FACILITY ADDRESS

28185 The Old Road
Valencia, California 91335

FACILITY MAILING ADDRESS

P.O. Box 4998
Whittier, CA 90607

PROJECT DESCRIPTION:

County Sanitation Districts of Los Angeles County (CSDLAC) operates Valencia Water Reclamation Plant located at 28185 The Old Road, Valencia and discharges groundwater seepage from the facility's footing drainage under general NPDES permit No. CAG994131. CSDLAC has completed and submitted a Notice of Intent dated on August 22, 2003 to apply for continuing enrollment under general NPDES permit No. CAG994004 that has superseded CAG994131.

VOLUME AND DESCRIPTION OF DISCHARGE:

CSDLAC discharges up to 600,000 gallons per day of groundwater from the facility. The groundwater is discharged to Outfall No. 002 (Latitude: 34° 25' 48", Longitude: 118° 35' 31") and flows into the Santa Clara River, a water of the United States. See Figure 1 for site location.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements and previous monitoring reports, the following constituents listed in the table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharge flows into the Santa Clara River. The discharge is into a stream reach designated as MUN (Potential) beneficial use. Discharge limitations in Attachment B.3.d. are applicable to your discharge.

This table lists the specific constituents and effluent limitations applicable to your discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD ₅ 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	N/A
Phenols	mg/L	1.0	N/A
Residual Chlorine	mg/L	0.1	N/A
Methylene Blue Active Substances (MBAS)	mg/L	0.5	N/A
Total Dissolved Solids	ml/L	1000	-
Sulfate	mg/L	400	-
Chloride	mg/L	100	-
Boron	mg/L	1.5	-
Nitrogen	mg/L	5	-

FREQUENCY OF DISCHARGE:

The groundwater discharge is continuous and will last throughout the life of the facility.

REUSE OF WATER:

Offsite disposal of the groundwater discharge is not feasible due to high cost of disposal. The property and the immediate vicinity have no landscaped areas that require irrigation using the groundwater discharge. Since there are no feasible reuse options, the groundwater will be discharged to the storm drain.