

**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
CITY OF CERRITOS
(WATER WELL NO. C-5)
NPDES NO. CAG994005
CI-8164**

PROJECT LOCATION

Water Well No. C-5
20101 Cabrillo Avenue
Cerritos, CA 90703

FACILITY MAILING ADDRESS

City of Cerritos
P.O. BOX 3130
Cerritos, CA 90703

PROJECT DESCRIPTION

City of Cerritos proposes to discharge groundwater generated during development and testing of Water Well No. C-5 located at 20101 Cabrillo Avenue in Cerritos. The groundwater will be stored in a temporary storage tank to allow sediment to settle out prior to discharge to a nearby storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

The City of Cerritos proposes to discharge up to 9 million gallons of groundwater over three-month period, not to exceed the discharge flow rate of 3.2 million gallons per day, to a storm drain located at Outfall No. 1 (Latitude 33° 48' 44", Longitude 118° 04' 31"). Once the well is completed, the daily maximum discharge rate will be approximately 6,000 gallons per day. Discharge from the storm drain flows to the San Gabriel River including Coyote Creek (between Firestone Boulevard and San Gabriel River Estuary), a water of the United States. See Figure 1 for the site location.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided, the analytical data did not show reasonable potential for toxics to exist in the groundwater above the Screening Levels for Potential Pollutants of Concern in Potable Groundwater in Attachment A. Therefore, the effluent limits for toxic compounds in Section E.2. are not applicable to your discharge. The discharge flows to the Coyote Creek; therefore, discharge limitations in Attachment B are not 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
Settleable Solids	ml/L	0.3	0.1
Residual Chlorine	mg/L	0.1	---

FREQUENCY OF DISCHARGE

The discharge from Water Well No. C-5 will be intermittent.

REUSE OF WATER

The City of Cerritos considered alternative reuse and/or method of disposal for the wastewater; however, they are not feasible. Therefore, the wastewater will be discharged to the storm drains.