

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
CITY OF CERRITOS
(SHERIFF STATION DEWATERING PROJECT)**

**NPDES NO. CAG994004
CI-7604**

FACILITY ADDRESS

18135 Bloomfield Avenue
Cerritos, CA 90703

FACILITY MAILING ADDRESS

18125 Bloomfield Avenue
Cerritos, CA 90703

PROJECT DESCRIPTION:

The City of Cerritos discharges groundwater generated by the permanent seepage collection system located beneath the subterranean parking structure of the Sheriff Station. The site is located at 18135 Bloomfield Avenue, Cerritos. The groundwater will be discharged into the storm drain along 183rd Street. The seepage collection system is equipped with an automatic sump pump to empty the water into the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 6,000 gallons per day (gpd) of groundwater is discharged into the storm drain located at 183rd Street (Latitude: 33° 51' 3", Longitude: 118° 3' 18"). The discharge from the storm drain flows into Coyote Creek, thence to 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.

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 your discharge. The discharge of groundwater flows into the San Gabriel River (between Firestone Boulevard and San Gabriel River Estuary). This stream reach of the San Gabriel River is designated as MUN (Potential) beneficial use. The effluent 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
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	
Phenols	mg/L	1.0	
Residual Chlorine	mg/L	0.1	
Methylene Blue Active Substances (MBAS)	mg/L	0.5	

FREQUENCY OF DISCHARGE:

The discharge is continuous throughout the year.

REUSE OF WATER:

Due to lack of landscaping area at the site and the 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.