

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
THE CITY OF CERRITOS
(CERRITOS CIVIC CENTER PARKING FACILITY)**

**NPDES NO. CAG994004
CI-8204**

FACILITY ADDRESS

18135 Bloomfield Avenue
Cerritos, California

FACILITY MAILING ADDRESS

18125 Bloomfield Avenue
Cerritos, CA 90703

PROJECT DESCRIPTION:

The City of Cerritos proposes to discharge seepage groundwater from an underground parking structure at Cerritos Civic Center Parking Facility located at 18135 Bloomfield Avenue, Cerritos. The dewatering activity is necessary at the site to lower the rising water table and to protect the integrity of the building structure. The groundwater is collected into a sump and is then pumped into the storm drain located along Bloomfield Avenue.

VOLUME AND DESCRIPTION OF DISCHARGE:

Up to 129,600 gallons per day of groundwater will be discharged into a storm drain that flows into Coyote Creek (Latitude: 33° 51' 04", Longitude: 118° 03' 19"), a water 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, 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 receiving waterbody stated above that has a designated beneficial use of (MUN) Potential. The effluent limitations in Attachment B of the Order are not applicable to your discharge.

This Table lists the specific constituents and effluent limitations applicable to the 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 of groundwater will be continuous.

REUSE OF WATER:

The reuse of pumped groundwater at the site was evaluated. The disposal of water to a treatment facility is not feasible because it is not cost effective. The property and the immediate vicinity have no landscaped areas that require irrigation. Therefore, the majority of the groundwater will be discharged into the storm drain.