

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
FIGUEROA AT WILSHIRE, LLC
(SANWA BANK PLAZA/FIGUEROA AT WILSHIRE)**

**NPDES NO. CAG994004
CI-6986**

FACILITY ADDRESS

601 S. Figueroa Street
Los Angeles, CA 90017

FACILITY MAILING ADDRESS

601 S. Figueroa Street, Suite 2625
Los Angeles, CA 90017

PROJECT DESCRIPTION:

Figueroa at Wilshire, LLC discharges seepage groundwater from an underground parking structure at the Sanwa Bank Plaza/Figueroa at Wilshire located at 601 S. Figueroa Street, Los Angeles. The dewatering activity is necessary at the site to lower the rising groundwater table and to protect the integrity of the building structure. The groundwater is collected into a sump clarifier and is then pumped into the storm drain located on Wilshire Boulevard. Treatment may be necessary to ensure that the concentration of copper in the discharge remains below the effluent limitation.

VOLUME AND DESCRIPTION OF DISCHARGE:

Approximately 200 gallons per day (gpd) of groundwater is discharged into the storm drain located at Wilshire Boulevard (Latitude: 34° 03' 11", Longitude: 118° 15' 02"). The discharge from the storm drain flows into Los Angeles River (between Sepulveda Flood Control Basin and Figueroa Street), 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 self 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 Los Angeles River (between Sepulveda Flood Control Basin and Figueroa Street), which is designated as MUN (Potential) beneficial use. Therefore, discharge limitations under "Other Waters" column apply to the discharge. The discharge limitation for hardness dependent metal (copper) is selected according to section E.1.b. of the Order. The effluent limitations in Attachment B.7.c. of the Order are applicable to this 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
Total Dissolved Solids	mg/L	950	
Sulfate	mg/L	300	
Chloride	mg/L	150	
Nitrogen ¹	mg/L	8	
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	
Metals			
Copper	µg/L	44.4	22.1

FREQUENCY OF DISCHARGE:

The discharge of groundwater will be intermittent.

REUSE OF WATER:

Offsite disposal of treated groundwater is not feasible due to high cost of disposal. Discharge to the sewer is not feasible because of inaccessibility and the high cost of sewer connection. The property and the immediate vicinity have no landscaped areas that require irrigation. Since there are no feasible reuse options, the groundwater will be discharged to the Los Angeles River.

¹ Nitrate-nitrogen plus nitrite-nitrogen