

**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
PICO WATER DISTRICT
(VARIOUS WELLS DISCHARGING TO SAN GABRIEL RIVER WATERSHED)
NPDES NO. CAG994005
CI-7317**

PROJECT LOCATION

Various Wells (see Table below)
Pico Rivera, CA 90660

FACILITY MAILING ADDRESS

Pico Water District
P.O. BOX 758
Pico Rivera, CA 90660

PROJECT DESCRIPTION

Pico Water District discharges groundwater generated from well development and testing of Water Wells 2, 4A, 5A, 7, 9A, and 10 located in Pico Rivera as listed in the Table below. The groundwater generated from these activities will be tested prior to discharge to storm drains.

Well No.	Location	Receiving Water
2	4852 Church Street	San Gabriel River
4	9512 Brasher Street	San Gabriel River
5	6708 Rosemead Boulevard	San Gabriel River
7	9036 Arma Street	San Gabriel River
9	4823 Lexington Road	San Gabriel River
10	4527 Tobias Avenue	San Gabriel River

VOLUME AND DESCRIPTION OF DISCHARGE

The Pico Water District discharges up to 3 million gallons per day of groundwater to San Gabriel River, water of the United States.

APPLICABLE EFFLUENT LIMITATIONS

Based on available information, reasonable potential exists for toxics to be in the groundwater above the Screening Levels for Potential Pollutants of Concern in Potable Groundwater in Attachment A. Therefore, effluent limitations in Sections E.1. and E.2. are applicable to your discharge. The discharge flows to the San Gabriel River (between Valley Boulevard and Firestone Boulevard, including Whittier Narrows Flood Control Basin and San Jose Creek – downstream of 71 Freeway only); therefore, discharge limitations in Attachment B.8.d. are applicable to your discharge.

Table below 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	---
Copper	µg/L	1000	---
Lead	µg/L	50	---
Total Chromium	µg/L	50	---
1,1-Dichloroethane	µg/L	5	---
1,1-Dichloroethylene	µg/L	6	---
1,1,1-Trichloroethane	µg/L	200	---
1,1,2-Trichloroethane	µg/L	5	---
1,1,2,2-Tetrachloroethane	µg/L	1	---
1,2-Dichloroethane	µg/L	0.5	---
1,2-trans Dichloroethylene	µg/L	10	---
Tetrachloroethylene	µg/L	5	---
Trichloroethylene	µg/L	5	---
Carbon Tetrachloride	µg/L	0.5	---
Vinyl Chloride	µg/L	0.5	---
Total Trihalomethanes	µg/L	80	---
Benzene	µg/L	1	---
Methyl tertiary butyl ether	µg/L	5	---
Total Dissolved Solids	mg/L	750	---
Sulfate	mg/L	300	---
Chloride	mg/L	180	---
Boron	mg/L	1.0	---
Nitrate+Nitrite (as Nitrogen)	mg/L	8	---

FREQUENCY OF DISCHARGE

The discharges from water wells will be intermittent during well testing period.

REUSE OF WATER

The discharge of groundwater from the project site into an existing distribution system or recycling facility is not cost-effective. Therefore, reuse is not feasible, and the wastewater will be discharged to the storm drain.