

ORDINANCE NO. 425

AN ORDINANCE OF JURUPA COMMUNITY SERVICES DISTRICT AMENDING ORDINANCE NO. 227 TO CHANGE THE TOTAL DISSOLVED SOLIDS LOCAL LIMIT FOR INDUSTRIAL USERS TRIBUTARY TO THE CITY OF RIVERSIDE REGIONAL WATER QUALITY CONTROL PLANT

WHEREAS, Jurupa Community Services District provides wastewater collection service within its service area and, pursuant to a series of Regional Treatment Agreements conveys a portion of the wastewater to the Riverside Regional Water Quality Control Plant, owned by the City of Riverside, California, for treatment, and pursuant to the Pretreatment Agreement with the City of Riverside to Implement, Administer and Enforce an Industrial Wastewater Pretreatment Program dated October 26, 1999 (Pretreatment Agreement); and

WHEREAS, the National Pollutant Discharge Elimination System Permit issued to the City of Riverside requires the City to regulate the discharge of industrial wastewater; and

WHEREAS, Section 2.2 of Section 8 of the Pretreatment Agreement requires Jurupa Community Services District to adopt local limits that are no less stringent or broad in scope as the City of Riverside's local limits; and

WHEREAS, Jurupa Community Services District adopted Ordinance No. 226 on September 26, 2005, regulating the discharge of wastes into the District's sewer systems; and

WHEREAS, in accordance with Ordinance No. 226, Jurupa Community Services District adopted Ordinance No. 227 on January 9, 2006, establishing maximum concentration levels of industrial wastewater pollutants and conventional pollutants and establishing applicable surcharge rates; and

WHEREAS, the City of Riverside adopted Resolution No. 22286 on March 18, 2018, which changed the maximum concentration level of the industrial wastewater pollutant Total Dissolved Solids ("TDS") from 2500 mg/L to 1210 mg/L and permitted a mass-based and concentration-based limit for businesses with current licenses; and

WHEREAS, Jurupa Community Services District now desires to amend Ordinance No. 227 to change the maximum concentration level of TDS, to include mass- and concentration-based limits, and to delete strength based surcharges, because these surcharges are already provided for in Resolution No. 2512.

NOW THEREFORE, BE IT ORDAINED by the Board of Directors of the Jurupa Community Services District, as follows:

Section 1. Table I "Industrial Wastewater Pollutant Limitations" in Jurupa Community Services District Ordinance No. 227 is amended to change the maximum

concentration level of the industrial wastewater pollutant TDS from 2500 mg/L to 1210 mg/L. Attachment A to this Ordinance sets out the full list of all applicable local limits, including the TDS limit as revised by this Ordinance, in a single table.

Section 2. Table II “Strength Based Surcharge” and the text following Table II in Section 1 of Ordinance No. 227 are hereby deleted.

Section 3. Current Permitted Class I – III Industrial Users who are subject to Ordinance No. 227 prior to the adoption of this Ordinance may be allowed either a mass-based or a concentration-based limit, as determined by the District, using an average of that Industrial User’s certified TDS sampling results collected by the District and reported by the Industrial User from January 2016 through September 2017 (“TDS Average Sample Result”) and their maximum permitted flow limit, or a concentration-based limit of 1210 mg/L, whichever is higher. The mass-based limit must be calculated using the following formula:

$$\text{New TDS Effluent Limit \{lbs/day\}} = (\text{TDS Average Sample Result \{mg/L\}}) \times (8.34 \text{ \{lbs/gallon\}}) \times (\text{Current permitted maximum flow \{million gallons / day\}})$$

Section 4. Compliance with either the mass-based or the concentration-based TDS limit must be determined at the beginning of each quarter, from an average of the results of samples taken during the previous quarter by the District, and/or the Industrial User.

Section 5. Except as amended by this Ordinance, Ordinance No. 227 remains effective and enforceable.

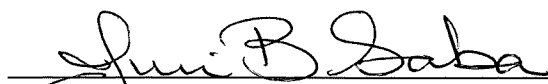
Section 6. This Ordinance becomes effective 30 days from the date of adoption.

ADOPTED this 29th day of May 2018.



President of the Board of Directors

ATTEST:



Secretary of the Board of Directors

CERTIFICATION

I, Julie B. Saba, Secretary of the Board of Directors of Jurupa Community Services District, certify that the foregoing ordinance was introduced at a regular meeting of the Board of Directors on the 14th day of May 2018, and was adopted by the Board of Directors at a regular meeting held on the 29th day of May 2018, by the following vote of the Directors:

AYES: Betty A. Anderson, Jane F. Anderson, Richard "Dickie" Simmons, Betty Folsom, Kenneth J. McLaughlin

NOES: None

ABSENT: None

ABSTAINED: None

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of Jurupa Community Services District this 29th day of May 2018.



Secretary of the Board of Directors

(SEAL)

**ATTACHMENT A
TO ORDINANCE NO. 425**

**TABLE I
INDUSTRIAL WASTEWATER POLLUTANT LIMITATIONS**

POLLUTANT	CONCENTRATION (MG/L)
Arsenic	0.18 ²
Boron	5.2
COD	8,000
Cadmium	0.15
Chloride	350
Chromium	0.68
Copper	3.0
Cyanide	0.17
Fluoride	12
Lead	1.2
Manganese	1.0
Mercury	0.001
Nickel	2.3
Oil & Grease	250
Phenol	(-)
Silver	.8, 50 ¹
Sodium	250
Sulfate	250
Total Dissolved Solids	1,210
Total Hardness	2,500
Total Nitrogen	500
TSS	2,000
Total Toxic Organics	(-)
Zinc	6.7

- 1 The lower silver limit will apply to all non-domestic discharges. The higher limit will apply to all non-domestic dischargers, of silver bearing wastewater, who are: 1) properly registered by the District, 2) employ approved pretreatment equipment which reduces the silver concentration to acceptable levels, and 3) have applied for and been issued the higher limit by the District.
- 2 Arsenic limit was changed from 1.8 to 0.18 to correct a typographical error in Ordinance 227.

