

1 RESOLUTION NO.

2 A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RIVERSIDE,  
3 CALIFORNIA, AMENDING RESOLUTION NO. 20295 TO CHANGE THE  
4 MAXIMUM CONCENTRATION LEVEL OF TOTAL DISSOLVED  
5 SOLIDS TO 1210 mg/L

6 WHEREAS, the National Pollutant Discharge Elimination System (“NPDES”) Permit issued  
7 to the City of Riverside requires that the City adopt an ordinance regulating the discharge of industrial  
8 wastes; and

9 WHEREAS, the City of Riverside adopted Ordinance No. 6232 on July 11, 1995, amending  
10 Chapter 14.12 of the Riverside Municipal Code to provide the necessary regulations for the discharge  
11 of industrial waste into the public sewage and storm water systems of the City; and

12 WHEREAS, the City of Riverside subsequently adopted Resolution No. 20295 establishing  
13 the maximum concentration levels of industrial wastewater and conventional pollutants and applicable  
14 surcharge rates in accordance with Chapter 14.12 of the Riverside Municipal Code; and

15 WHEREAS, it is necessary to periodically reevaluate the maximum allowable concentration  
16 levels of conventional pollutants and industrial wastewater pollutants and to make adjustments in those  
17 levels; and

18 WHEREAS, City staff conducted a study regarding Total Dissolved Solids (“TDS”) levels and  
19 determined that the previous level of 2500 mg/L should be revised to 1210 mg/L; and

20 WHEREAS, the City is independently in compliance with both incremental and NPDES TDS  
21 discharge limits; however, continued compliance requires a revision to the TDS levels for new users;  
22 and

23 WHEREAS, following the adoption of this resolution, the current permitted Industrial Users,  
24 with business licenses from the City obtained prior to the adoption of this Resolution, will be issued  
25 as a new mass-based limit calculated from an average of that Industrial User’s TDS sampling results  
26 collected from January 2016 to September 2017 and their maximum permitted flow limit, or a  
27 concentration-based limit of 1210 mg/L, whichever is higher. New Industrial Users that seek a  
28 business license after the adoption of this Resolution shall be subject to the concentration-based limit.  
Upon the adoption of this Resolution, henceforth, compliance with either the mass-based or the

1 concentration-based TDS limit shall be determined at the beginning of each Quarter, from an average  
2 of the certified sample results of samples taken by the City and those reported by the Industrial User.

3  
4 NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Riverside,  
5 California, as follows:

6 Section 1: Resolution No. 20295 is hereby amended to change the maximum concentration  
7 level of the industrial wastewater pollutant Total Dissolved Solids (“TDS”), as established in Table I  
8 of Resolution No. 20295, from 2500 mg/L to 1210 mg/L.

9 Section 2: Current Class I–III permitted Industrial Users, who obtained business licenses from  
10 the City prior to the adoption of this Resolution, shall be allowed either a mass-based or a  
11 concentration-based limit, as determined by the Director of Public Works or designee, utilizing an  
12 average of that Industrial User’s certified TDS sampling results collected by the City and reported by  
13 the Industrial User from January 2016 to September 2017 (“TDS Average Sample Result”) and their  
14 maximum permitted flow limit, or a concentration-based limit of 1210 mg/L, whichever is higher.  
15 The mass-based limit shall be calculated using the following formula:

16 New TDS Effluent Limit {lbs/day} = (TDS Average Sample Result {mg/L}) x (8.34  
17 {lbs/gallon}) x (Current permitted maximum flow {million gallons/day})

18 Section 3: Compliance with either the mass-based or the concentration-based TDS limit shall  
19 be determined at the beginning of each Quarter, from an average of the results of samples taken within  
20 the previous Quarter by the City or the Industrial User.

21  
22 ADOPTED by the City Council this \_\_\_\_\_ day of \_\_\_\_\_, 2018.

23  
24  
25 WILLIAM R. BAILEY, III  
Mayor of the City of Riverside

26 Attest:

27  
28 COLLEEN J. NICOL  
City Clerk of the City of Riverside

1 I, Colleen J. Nicol, City Clerk of the City of Riverside, California, hereby certify that the  
2 foregoing resolution was duly and regularly adopted at a meeting of the City Council of said City at  
3 its meeting held on the \_\_\_\_\_ day of \_\_\_\_\_, 2018, by the following vote, to wit:

4 Ayes:

5 Noes:

6 Absent:

7 Abstain:  
8

9 IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the  
10 City of Riverside, California, this \_\_\_\_\_ day of \_\_\_\_\_, 2018.  
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12 \_\_\_\_\_  
13 COLLEEN J. NICOL  
14 City Clerk of the City of Riverside  
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28 17-1615 RME 2/1/18  
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