## **STATE OF TEXAS**

ORDINANCE AMENDING THE SEGUIN CODE OF ORDINANCES APPENDIX D - DISCHARGES FOR INDUSTRIAL WASTES TO ADOPT REVISED TECHNICALLY BASED LOCAL LIMITS FOR THE CITY OF SEGUIN WASTEWATER TREATMENT PLANTS; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR PUBLICATION OF THIS ORDINANCE; AUTHORIZING CITY STAFF TO PREPARE THIS ORDINANCE FOR SUBMISSION AS A SUPPLEMENT TO THE CITY CODE OF ORDINANCES; AND DECLARING AN EFFECTIVE DATE.

**WHEREAS**, the City of Seguin operates a Federally approved pretreatment program to protect the treatment process at both the Walnut Branch Wastewater Treatment Plant and the Geronimo Creek Wastewater Treatment Plant; and

**WHEREAS**, Technically Based Local Limits (TBLL) provide wastewater discharge parameters to protect the biological processes at the treatment facilities; and

WHEREAS, the TBBLs are required to be updated periodically.

**NOT THEREFORE BE IT ORDAINED**, by the City Council of Seguin, Texas:

**SECTION ONE:** The Seguin Code of Ordinances, Appendix D – Discharges for Industrial Wastes is amended as follows <u>underlining</u> indicates added text, <del>strikethrough</del> indicates deleted text):

## APPENDIX D DISCHARGES FOR INDUSTRIAL WASTES

GERONIMO CREEK—POTW (Discharge directly to "Guadalupe River")

Pollutant	TBLL (mg/l)
<u>Aluminum</u>	<u>795</u>
Arsenic	<del>0.77</del> <u>0.28</u>
Cadmium	<del>1.27</del> <u>0.43</u>
Chromium (Total)	<del>11.79</del> <u>2.83</u>
Copper	<u>8.87</u> <u>2.74</u>
Cyanide	<del>0.99</del> <u>0.28</u>
Lead	<del>6.23</del> <u>2.83</u>
Mercury	<del>0.05</del> - <u>0.014</u>
Nickel	<u>9.90</u> 2.82
Selenium	0.26
Silver	<del>1.09</del> <u>0.57</u>
Zinc	<del>2.07</del> <u>0.59</u>
Chlorides	<del>516</del>
рН	6—9 s.u.
Total Suspended Solids (TSS)	<u>840</u>

(Ord. No. 01-51, 9-18-01; Ord. No. 09-10, § 2, 2-3-09; Ord. No. 09-11, § 2, 2-3-09)

## WALNUT BRANCH—POTW (Discharge to Guadalupe River)

Pollutant	TBLL (mg/l)
Aluminum	<u>609</u>
<u>Ammonia-N</u>	332
Arsenic	<del>0.22</del> <u>0.20</u>
Cadmium	<del>0.33</del> <u>0.30</u>
CBOD	<u>1212</u>
Chromium <u>Total</u>	<del>1.33</del> <u>2.31</u>
Copper	<del>2.74</del> <u>2.50</u>
Cyanide	<del>0.23</del> <u>0.27</u>
Lead	<del>2.78</del> <u>4.55</u>
Mercury	<del>0.01</del> <u>0.0042</u>
Nickel	<del>2.44</del> <u>2.27</u>
Selenium	0.19
Silver	<del>0.43</del> <u>0.32</u>
Zinc	<del>0.80</del> <u>0.48</u>
Chlorides	<del>750</del>
рН	6—9 s.u.
Total Suspended Solids (TSS)	<u>3658</u>

**SECTION THREE.** If any word, phrase, clause, sentence, or paragraph of this ordinance is held to be unconstitutional or invalid by a court of competent jurisdiction, the other provisions of this ordinance will continue in force if they can be given effect without the invalid portion.

**SECTION FOUR.** All ordinances and resolution or parts of ordinances or resolutions in conflict with this ordinance are repealed.

**SECTION FIVE.** City staff is authorized to prepare this Ordinance for submission as a supplement to the Seguin Code of Ordinances.

**SECTION SIX.** This ordinance shall be effective upon ten (10) days following passage on second reading.

PASSED AND APPROVED on first reading on the 3 <sup>rd</sup> day of December 2024.		
PASSED, APPROVED, and ADOPTED on s	second reading on the 17 <sup>th</sup> day of December 2024.	
	DONNA DODGEN, Mayor	
ATTEST:		
Kristin Mueller, City Secretary		