

Ordinance amending Section 55-141 and 55-163 of the City Code relating to the technically-based local limits for discharge of wastewater to the City's wastewater treatment facilities in accordance with Texas Commission on Environmental Quality regulations; providing for a penalty not to exceed \$2,000 and publication.

WHEREAS, the City, working with a technical consultant, has proposed updates to its technically-based local limits for discharge of wastewater into the City's wastewater system; and

WHEREAS, Texas Commission on Environmental Quality has reviewed the City's proposed changes to its technically-based local limits and requires that the City adopt an ordinance updating the limits in accordance with its findings;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CORPUS CHRISTI, TEXAS, THAT:

SECTION 1. The Corpus Christi Code, Chapter 55, Sec. 141, Subsection (d) is amended by adding the following language that is underlined (added) and deleting the language that is stricken (~~deleted~~) as delineated below:

(d) Specific local pollutant limitations.

(1) The following pollutants limits are established to protect against pass through and interference at the POTW. No person shall discharge wastewater to Allison Wastewater Treatment Facility or Greenwood Wastewater Treatment Facility containing in excess of the following discharge limits (expressed as daily maximum limits):

0.634 mg/l—Arsenic, total

~~0.0180~~ 0.134 mg/l—Cadmium, total

2.980 mg/l—Chromium, total

~~0.3500~~ 0.630 mg/l—Copper, total

0.130 mg/l—Cyanide, total ~~42~~

0.511 ~~8~~ mg/l—Lead, total

0.00 ~~936~~ mg/l—Mercury, total

~~4,100~~ 126.34 mg/L—Phenols, total

0.590 mg/l—Nickel, total

0. ~~050~~ 170 mg/l—Silver, total

1.476 mg/l—Zinc, total

(2) Concentrations apply at the point where the industrial waste is discharged to the POTW. All concentrations for metallic substances are for "total" metal unless indicated otherwise. ~~For mercury, compliance will be measured at the minimum analytical level (MAL) or 0.0002 milligrams/liter (mg/l).~~ At ~~his~~their discretion, the director may impose mass limitations in addition to or in place of the concentration-based limitations above.

(3) Significant Industrial Users desiring to discharge to the Oso Water Reclamation Plant or New Broadway Wastewater Treatment Facility shall submit a permit application prior to discharge. Limits for the following pollutants may be found in a wastewater discharge permit:

Arsenic, total

Cadmium, total

Chromium, total

Copper, total

Lead, total

Mercury, total

Phenols, total

Nickel, total

Silver, total

Zinc, total

No user shall discharge pollutants in excess of the limits in a wastewater discharge permit.

(4) The City reserves the right to establish, by ordinance or in wastewater discharge permits, more stringent standards or requirements on discharges to the POTW.

SECTION 2. The Corpus Christi Code, Chapter 55, Sec. 163, Subsection (j) is amended by adding the following language that is underlined (added) and deleting the language that is stricken (~~deleted~~) as delineated below:

(j) *Compliance with numerical limitations.*

(1) No transporter may introduce wastes into the POTW that contain pollutants ~~in excess of the following limits:~~ in violation of the limits and prohibitions set out in section 55-141 of the City's Code of Ordinances.

Arsenic	0.634 mg/l
Cadmium	0.018 mg/l
Chromium (T)	6.452 mg/l
Chromium (Hexavalent)	0.235 mg/l
Copper	0.350 mg/l
Cyanide	0.364 mg/l
Lead	0.511 mg/l
Mercury	0.053 mg/l
Nickel	1.466 mg/l
Silver	0.072 mg/l
Zinc	1.476 mg/l

- (2) A transporter shall ensure that all wastes discharged to the city meet these limitations.
- (3) Any discharge of any liquid wastes in excess of these limits is a violation of this article.
- (4) The director over wastewater operations may take random samples of liquid wastes for analysis to ensure compliance with this article.
- (5) If the results of analyses are within the limitations, the city will pay for the sampling and analysis.
- (6) If a sample shows a violation of a numerical limit the transporter shall pay the costs of sampling and analysis.
 - a. Each parameter that exceeds the limit will be billed as separate test.
 - b. Violations of the limits may result in permit suspension or revocation.

SECTION 3. If for any reason any section, paragraph, subdivision, clause, phrase, word, or provision of this ordinance shall be held invalid or unconstitutional by final judgment of a court of competent jurisdiction, it shall not affect any other section, paragraph, subdivision, clause, phrase, word or provision of this ordinance, for it is the definite intent of this City Council that every section, paragraph, subdivision, clause, phrase, word or provision hereof be given full force and effect for its purpose.

SECTION 4. Publication shall be made in the official publication of the City of Corpus Christi as required by the City Charter of the City of Corpus Christi.

SECTION 5. Penalties are as provided in Section 1-6 of the Corpus Christi Code.

SECTION 6. This ordinance takes effect upon official publication. The new limits provided in this ordinance are effective upon final approval by the Texas Commission on Environmental Quality.

Introduced and voted on the _____ day of _____, 2024.

PASSED and APPROVED on the _____ day of _____, 2024.

ATTEST:

Paulette Guajardo, Mayor

Rebecca Huerta, City Secretary