

Item H-3

PUBLIC HEARING: Consider an ordinance amending the City of Keller's Code of Ordinances, Chapter 19, Water and Sewers; Article V, Wastewater Pretreatment Program; Section 614, Local discharge limits, for the City's Wastewater Pretreatment Program.

Background

Required by:

- Environmental Protection Agency
 - Clean Water Act
 - General Pretreatment Regulations
- Texas Commission on Environmental Quality
 - Technically Based Local Limits
- Trinity River Authority
 - Wholesale customer contracted obligation

Last updated in 2024 by Ordinance 2188

- Current update sets Technically Based Local Limits for the Denton Creek Regional Wastewater System

Keller discharges wastewater to TRA's
Central Regional and Denton Creek
Regional Wastewater System



Prohibited Discharges

(Municipal Code, Chapter 19, Article V, Section 19-614)

The following pollutant limits have been approved by TCEQ and apply at the point of discharge to TRA facilities on a daily/instantaneous maximums for Denton Creek **(Red highlights are new changes)**

Toxic Pollutant	Old Limit	New Limit
Arsenic	- mg/l	- mg/l
Cadmium	0.044 mg/l	0.0047 mg/l
Chromium	10.0 mg/l	10.0 mg/l
Copper	5.64 mg/l	3.51 mg/l
Cyanide	1.0 mg/l	1.0 mg/l
Lead	0.32 mg/l	0.22 mg/l
Mercury	0.005 mg/l	0.005 mg/l

Toxic Pollutant	Old Limit	New Limit
Molybdenum	- mg/l	- mg/l
Nickel	2.91 mg/l	2.98 mg/l
Selenium	- mg/l	- mg/l
Silver	- mg/l	- mg/l
Zinc	2.8 mg/l	2.99 mg/l
Oil & Grease	100 mg/l	100 mg/l
pH	5.5-11.0	5.5-11.0

No longer limited: Total Toxic Organics

Excellence • Integrity • Service • Creativity • Communication



Any Questions?
Hannah E. Smith
817-743-4094

Excellence • Integrity • Service • Creativity • Communication