

ORDINANCE NO. _____

AN ORDINANCE AMENDING CHAPTER 114 – UTILITIES, ARTICLE IV. – SEWER USE AND PRETREATMENT, DIVISION 2. – GENERAL SEWER USE REQUIREMENTS, SECTION 114-124. – LOCAL LIMITS, OF THE CITY OF PERU CODE OF ORDINANCES

WHEREAS, the City of Peru, an Illinois Home-Rule Municipal Corporation (“City”), has the authority to adopt ordinances and to promulgate rules and regulations that pertain to its government and affairs and that protect the public health, safety and welfare of its citizens; and

WHEREAS, the City Council of the City of Peru finds and determines that it is necessary to amend Chapter 114 – Utilities, Article IV. – Sewer Use and Pretreatment, Division 2. – General Sewer Use Requirements, Section 114-124. – Local Limits, of the City of Peru Code of Ordinances in order to establish new local discharge limits.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PERU, LASALLE COUNTY, ILLINOIS, A HOME RULE MUNICIPALITY, AS FOLLOWS:

SECTION 1: The City Council finds as fact the recitals contained in the preamble to this Ordinance, and hereby incorporates them herein by reference.

SECTION 2: Chapter 114 – Utilities, Article IV. – Sewer Use and Pretreatment, Division 2. – General Sewer Use Requirements, Section 114-124. – Local Limits, of the City of Peru Code of Ordinances is hereby amended to read as follows:

Sec. 114-124. - Local Limits.

- (a) The Pretreatment Administrator is authorized to establish Local Limits pursuant to 40 C.F.R. §403.5(c).
- (b) The following pollutant limits are established to protect against Pass Through and Interference. No person shall discharge wastewater containing the following:
 - (1) Any wastewater containing any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by State or Federal regulations.

- (2) Any wastewater which may contain more than 50 mg/l weight of fat, oil, grease, (FOG), or trichlorotri-fluoroethane extractable material.
 - (3) The admission into the public sewers of any waters or wastes having a five-day BOD greater than two hundred milligrams per liter or containing more than two hundred fifty milligrams per liter of suspended solids shall be subject to the review and approval of the City. Where necessary in the opinion of the City, the owner shall provide, at his expense, such preliminary treatment as may be necessary to reduce BOD to 200 mg/l and the suspended solids to 250 mg/l. Plans, specification, and any other pertinent information relating to the proposed preliminary treatment facilities shall be submitted for the approval of the City and no construction of such facilities shall be commenced until said approvals are obtained in writing.
 - (4) The admission into the public sewers of any waters or waste having an ammonia-nitrogen concentration greater than 30 milligrams per liter shall be subject to the review and approval of the City. Where necessary in the opinion of the City, the owner shall provide at his expense such preliminary treatment as may be necessary to reduce ammonia-nitrogen to 30 milligrams per liter. Plans, specifications and other pertinent information relating to the proposed preliminary treatment facility shall be submitted for the approval of the City and no construction of such facility shall be commenced until said approvals are obtained in writing.
 - (5) Any discharge exceeding the standards established in Illinois Administrative Code, Title 35, Part 307.
 - (6) Any slug discharged to the City POTW.
 - (7) Any pesticide in sufficient amount or concentration to violate any of the above prohibitions. Pesticides included on the USEPA list of priority pollutants shall not be discharged to the POTW in any amount or concentration except in accordance with a General or Supplemental Wastewater Discharge Permit.
 - (8) Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin, in amounts that will cause interference or pass through.
 - (9) Trucked or hauled pollutants, except at discharge points designated by the City.
- (c) Discharges from each separate discharge of a User, as measured under the provisions of this Article, shall not contain more than the following concentrations based upon a 24-hour composite sample. Multiple industrial wastewater discharges from a permitted facility may be combined in a flow weighted manner to determine compliance with the following limitations for a 24-hour composite sample. The Pretreatment Administrator may develop Best Management Practices (BMPs), by ordinance or General Industrial Discharge Permit or

Supplemental Wastewater Permit, to implement Local Limits and the requirements of Section 114-124.

Maximum discharge concentrations for user's tributary to the either Wastewater Treatment Plant; other than Eakas Corporation or Maze Lumber:

<i>Pollutant</i>	<i>Maximum Concentration (mg/L)</i>
Arsenic.....	0.040
Cadmium	0.040
Chromium.....	4.100
Hexavalent Chromium.....	0.300
Copper	2.100
Cyanide.....	0.650
Lead	0.500
Mercury	0.0005
Molybdenum.....	0.900 ¹
Nickel	0.700
Selenium.....	0.300
Silver	0.310
Zinc.....	1.150 ²
Total identifiable chlorinated hydrocarbons ³ ...	0.500
Total phenolic compounds which cannot be removed by POTW.....	3.300

- ¹ - Any discharger to East Plant, otherwise no limit.
- ² - Maze Nail is an exception, their limit shall be 4mg/L.
- ³ - Defined as the sum of the concentrations of chloroform, bromoform, bromodichloromethane (BDCM) and dibromochloromethane (DBCM).

Maximum discharge concentrations for Eakas Corporation:

<i>Pollutant</i>	<i>Maximum Concentration (mg/L)</i>
Arsenic.....	0.050
Cadmium	0.04
Chromium.....	4.1
Hexavalent Chromium.....	0.300
Copper	2.100
Cyanide.....	0.65
Lead	0.500
Mercury	0.0005
Molybdenum.....	None
Nickel	2.4
Selenium.....	0.300
Silver	0.300
Zinc.....	1.50
Total identifiable chlorinated hydrocarbons.....	0.500 ¹
Total phenolic compounds which cannot be removed by POTW.....	3.300

¹ - Defined as the sum of the concentrations of chloroform, bromoform, bromodichloromethane (BDCM) and dibromochloromethane (DBCM).

(d) The City may allow mass-based limits if these limits do not conflict with the Federal Categorical Regulations, cause interferences, pass through, or impact on sludge disposal options at the City's sewage disposal plant.

SECTION 3: This Ordinance shall be effective immediately from and after its passage, approval, and publication in the Code of Ordinances as provided by law.

PRESENTED, PASSED, AND ADOPTED at a regular meeting of the City Council of the City of Peru, Illinois, by an aye and nay roll call vote, with ____ voting aye, ____ voting nay, ____ absent, and Mayor Harl _____ voting _____, which meeting was held on the 12th day of October, A.D., 2020.

APPROVED: October 12, 2020

Scott J. Harl, Mayor

(CORPORATE SEAL)

ATTEST:

David R. Bartley, City Clerk

<u>Aldermen</u>	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>
Ferrari			
Waldorf			
Lukosus			
Radtke			
Sapienza			
Payton			
Ballard			
Buffo			