

LEGISTAR: 230046
DISTRICT #: ALL

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda

 X Resolution or Ordinance (Blue) X Waiver of First Requested
 Recommendations of Boards, Commissions & Committees (Green)
 Other Business (Pink)

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: Scott Niehaus, Village Manager

DATE : January 23, 2023 (BOT) Date: March 6, 2023

SUBJECT: Ordinance Amending Section 50.039 of the Lombard Village Code

SUBMITTED BY: Carl S. Goldsmith, Director of Public Works *g*

BACKGROUND/POLICY IMPLICATIONS:

The Department of Public Works transmits for your consideration a proposed ordinance to amend Section 50.039 of the Village Code. Section 50.039 pertains to the use of the Village’s Sanitary Sewer System. The amendments to the Code are in relation to Industrial Pretreatment Standards and the establishment of local limits for specific discharges.

Fiscal Impact/Funding Source:

Review (as necessary):
Finance Director _____ Date _____
Village Manager _____ Date _____


NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the agenda distribution.



January 23, 2023

TO: Village President and Board of Trustees

THROUGH: Scott Niehaus, Village Manager

FROM: Carl S. Goldsmith, Director of Public Works 

SUBJECT: Ordinance Amending Section 50.039 of the Lombard Village Code

Section 50.039 of the Village Code provides regulations for the discharge of industrial waste discharges into the Village's sanitary sewer system. The amendment proposed reflects changes in the established local limits for specific chemicals. The Village Code was amended in 2019 and a local limit for hexavalent chromium was inadvertently left in the revised code. This amendment is intended to clean-up the Ordinance that was adopted in 2019.

Based upon a review by the USEPA, it has been determined that the Village Code should not contain a local limit for hexavalent chromium, as this is not a chemical that is prevalent in the Village nor does the Glenbard Wastewater Authority (GWA) issue permits for the discharge of hexavalent chromium. Additionally, the Ordinance amendment provides clarity on the local limits imposed on the PH limit. Therefore, there is no regulatory or other requirement to establish a local limit. The elimination of the local limit and clarification on PH limit will bring the Village and GWA into full compliance with the EPA permits. The proposed changes are as follows:

§ 50.039 Limitations on certain discharges.

Discharges from each separate discharge of a user, as measured under the provisions of this Chapter, shall not contain in excess of the following concentrations based upon a 24-hour composite sample, or from a grab sample, where indicated. Multiple industrial wastewater discharges from a permitted facility may be combined in a flow weighted manner to determine compliance with the following limitations.

Pollutant	Maximum	Concentration
Arsenic	0.60	mg/l
Cadmium	5.0	mg/l
Chromium (tot)	1.5	mg/l
Copper	2.0	mg/l
Lead	0.50	mg/l
Manganese	2.0	mg/l
Mercury	0.0005	mg/l
Nickel	2.0	mg/l
Selenium	1.30	mg/l
Silver	0.1	mg/l
Zinc	7.0	mg/l

Data for the parameters listed above shall be obtained from a 24-hour composite sample.

Pollutant	Maximum	Concentration
Chromium (hex)	0.1	mg/l
Cyanide	0.34	mg/l
Fats, Oil & Grease (hexane soluble or equivalent)	100.0	mg/l
PH	<5.5 or 10.0 <	STD-UNITS Standard Units
	>10.0	

Data for the above listed parameters shall be obtained from a grab sample.

Compliance with the limits listed herein is mandatory for all industrial users. The POTW shall make annual reports to the village recommending amendments to the specific limitations, as necessary to protect the POTW.

(Ord. No. 7735, § 1(Exh. A), passed 10-17-19)

Recommendation:

The Public Works Department recommends that the Board of Trustees adopt AN ORDINANCE AMENDING TITLE 5, CHAPTER 50, SECTION 50.039 OF THE LOMBARD VILLAGE CODE IN REGARD TO THE REGULATIONS APPLICABLE TO THE USE OF THE SANITARY SEWER SYSTEM.

ORDINANCE NO. _____

**AN ORDINANCE AMENDING TITLE V, CHAPTER 50,
SECTION 50.039 OF THE LOMBARD VILLAGE CODE
IN REGARD TO LIMITATIONS ON CERTAIN DISCHARGES FOR INDUSTRIAL
WASTEWATER PRETREATMENT STANDARDS AND REQUIREMENTS**

BE IT ORDAINED by the President and Board of Trustees of the Village of Lombard, DuPage County, Illinois, as follows:

SECTION 1: That Title V, Chapter 50, Section 50.039 of the Lombard Village Code is hereby amended in its entirety as follows:

“§ 50.039 Limitations on certain discharges.

Discharges from each separate discharge of a user, as measured under the provisions of this Chapter, shall not contain in excess of the following concentrations based upon a 24-hour composite sample, or from a grab sample, where indicated. Multiple industrial wastewater discharges from a permitted facility may be combined in a flow weighted manner to determine compliance with the following limitations.

Pollutant	Maximum	Concentration
Arsenic	0.60	mg/l
Cadmium	5.0	mg/l
Chromium (tot)	1.5	mg/l
Copper	2.0	mg/l
Lead	0.50	mg/l
Manganese	2.0	mg/l
Mercury	0.0005	mg/l
Nickel	2.0	mg/l
Selenium	1.30	mg/l
Silver	0.1	mg/l
Zinc	7.0	mg/l

Data for the parameters listed above shall be obtained from a 24-hour composite sample.

Pollutant	Maximum	Concentration
Chromium (he)	.01	mg/l
Cyanide	0.34	mg/l
Fats, Oil & Grease (hexane soluble or equivalent)	100.0	mg/l
PH	<5.5 or 10.0 <	STD-UNITS Standard Units
	>10.0	

Data for the above listed parameters shall be obtained from a grab sample.

Compliance with the limits listed herein is mandatory for all industrial users. The POTW shall make annual reports to the village recommending amendments to the specific limitations, as necessary to protect the POTW.”

SECTION 2: That this Ordinance shall be in full force and effect from and after its passage and approval, as provided by law.

Passed on first reading this _____ day of _____, 2023.

First reading waived by action of the Board of Trustees this ____ day of _____, 2023.

Passed on second reading this _____ day of _____, 2023, pursuant to a roll call vote as follows.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED by me this _____ day of _____, 2023.

Keith Giagnorio, Village President

ATTEST:

Elizabeth Brezinski, Village Clerk