

VILLAGE OF ANTIOCH

16-07-19

***AN ORDINANCE ESTABLISHING REVISED REGULATIONS IN CHAPTER 8-2
and 8-2A, Article A OF THE MUNICIPAL CODE REGARDING LOCAL LIMITS
REGULATIONS***

ADOPTED BY THE PRESIDENT AND BOARD OF TRUSTEES

OF THE

VILLAGE OF ANTIOCH, ILLINOIS

ON

JULY 18, 2016

Published in pamphlet form by authority of the Village Board

of the Village of Antioch, Lake County, Illinois,

this 22nd day of July, 2016.

LAWRENCE M. HANSON	President	MARY C. DOMINIAK	Trustee
		JERRY T. JOHNSON	Trustee
LORI K. ROMINE	Clerk	JAY JOZWIAK	Trustee
		ED MACEK	Trustee
ROBERT J. LONG	Attorney	SCOTT A. PIERCE	Trustee
		TED P. POULOS	Trustee

ORDINANCE NO. 16-07-19

**AN ORDINANCE ESTABLISHING REVISED REGULATIONS IN CHAPTER 8-2 and 8-2A, Article A OF THE
MUNICIPAL CODE REGARDING LOCAL LIMITS REGULATIONS**

WHEREAS, the Village of Antioch (hereinafter referred to as “Village”) is a body politic and corporate, organized and existing pursuant to the Illinois Municipal Code, 65. ILCS 5/1-1-1 *et seq*; and

WHEREAS, the Village has heretofore constructed sewage works for collection and treatment of sanitary sewage and non-domestic wastes produced within the Village; and

WHEREAS, Title III of the Federal Water Pollution Control Act (Clean Water Act), 33 U.S.C. §§ 1251 et seq. (the Act), and regulations promulgated thereunder relating to the development by publically owned treatment works (POTW) of general pretreatment programs require the Village to develop and implement a general pretreatment program; and

WHEREAS, Illinois Environmental Protection Agency required the development and implementation of a pretreatment program to detect and enforce against violations of pretreatment standards promulgated under Sections 307(b) and (c) of the Federal Clean Water Act, prohibitive discharge standards as set forth in 40 CFR 403.5 and state and local limits; and

WHEREAS, the Village is required to maintain and operate its pretreatment program, first approved by United States Environmental Protection Agency (“US EPA”) on October 23, 1985 and all subsequent modifications thereof as a requirement of its NPDES permit to operate the Wastewater Treatment Plant; and

WHEREAS, the Village Board of the Village passed an Ordinance relating to Sewer Use and Pretreatment and is required to amend that Ordinance from time to time; and

WHEREAS, said Ordinance, last significantly revised and approved in 2006, now has to be amended to reflect the decision of USEPA regarding its change in approval of guidelines and has determined that revised local limits submitted in 2015 are approvable; and

WHEREAS, the Village has coordinated with the US EPA in a current review of the Village's revised articles that impact sewer use and pretreatment in Chapter 8-2 and 8-2A of the Village Code; and

WHEREAS, pursuant to US EPA review, the US EPA has approved revisions to the current ordinance as set forth in Exhibit A attached hereto and incorporated reference.

NOW, THEREFORE, BE IT ORDAINED by Village Board of the Village of Antioch, Lake County, Illinois, as follows that Chapter 8-2 Sewer Use and Pretreatment and Chapter 8-2A, Article A Local Limits Regulations is amended by adding the following:

SECTION ONE: That the foregoing recitals are incorporated herein and made a part hereof as though fully set forth therein.

SECTION TWO: That Chapter 8-2 and Chapter 8-2A, of the Municipal Village Code of the Village of Antioch shall be, and is hereby, amended as follows:

That the following articles will be added, in its entirety:

8-2-1-7 – FSE definition

8-2-5-5E – Additional pollutants

That the following articles will be deleted, in its entirety and replaced with the revised articles:

8-2-5-5A – Guidelines for Discharge replaced with 8-2-5-5A Non-Toxic Pollutants

8-2A-2-1 – Conventional Pollutants; Guidelines for Discharge replaced with 8-2A-2-1 Non-Toxic Pollutants

SECTION THREE: That the Village Clerk of the Village of Antioch be and is directed hereby to publish this Ordinance in pamphlet form, pursuant to the statutes of the State of Illinois.

SECTION FOUR: That all ordinances and resolutions, or parts thereof, in conflict with the provisions of this Ordinance are to the extent of such conflict, expressly repealed.

SECTION FIVE: That this Ordinance shall be in full force and effect from and after its passage, approval and publication in the manner provided by law.

Passed this 18th day of July, 2016

	Ayes	Nays	Absent/Abstain
MARY C. DOMINIAK	<u>X</u>	_____	_____
JERRY T. JOHNSON	<u>X</u>	_____	_____
JAY JOZWIAK	<u>X</u>	_____	_____
ED MACEK	<u>X</u>	_____	_____
SCOTT A. PIERCE	<u>X</u>	_____	_____
TED P. POULOS	<u>X</u>	_____	_____

APPROVED:

By: _____

LAWRENCE M HANSON, Mayor

Date: 7/18/2016

ATTEST:

By: _____

LORI K. ROMINE, Clerk

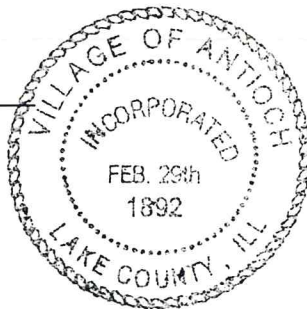


EXHIBIT "A"

Village of Antioch - Chapter 2 Sewer Use and Pretreatment

Added as follows:

8-2-1-7 Definitions

FOOD SERVICE ESTABLISHMENT (FSE): Any user engaged in the activities of manufacturing, preparing, serving, or otherwise making available for consumption foodstuffs that use one or more of the following preparation activities: blending, cooking by frying (all methods), baking (all methods), grilling, sautéing, rotisserie cooking, broiling (all methods), boiling, blanching, roasting, toasting, or poaching and infrared heating, searing, barbecuing, and any other food preparation or servicing activity that produces a consumable food product in or on a receptacle requiring washing to be reused. A limited food preparation establishment is not considered to be a FSE when only engaged in reheating, hot holding or assembly of ready to eat food products and as a result, there is no wastewater discharge containing significant amounts of Oil and Grease.

Revised and replaced as follows:

8-2-5-5A Non-Toxic Limits for Discharge

No user should discharge any wastewater containing concentrations greater than the local limits as set forth in Section 8-2A-2-1 of this chapter into any sewers that connect either directly or indirectly to the POTW.

Added as follows:

8-2-5-5E Additional Pollutants

- E. The village reserves the right to set specific limits for those pollutants not identified in 8-2A-2-1 or 8-2A-2-2 on a case by case basis for impacts caused to the treatment works including but not limited to interference, upset, pass through and prevention of beneficial sludge re-use. Those limits shall be set forth in a wastewater discharge permit per section 8-2-8 of this Chapter.
- 1. Local limits for additional pollutants not identified in 8-2A-2-1 or 8-2A-2-2 will be noticed to the permit holder a minimum of 30 days prior to the effective date of the wastewater discharge permit. In the event that the village receives written comment on said limit during the comment period, the limit will take effect within 60 days of the public notice date to allow review and comment by the Village.

2. The Village may alter the implementation date of a new site specific limit to another date as a provision of an implementation schedule that is included as an attachment to the wastewater discharge permit as a result of pretreatment construction provided the waste does not exceed prohibitive discharge limitations in 8-2-5-2 and the village can meet its limitations for water and bio-solids in the interim.
3. In the event that the village can mitigate the impact for an interim period by using additional treatment alternatives, the user will be required to pay those additional costs as a result of the mitigation.

Revised and replaced as follows:

8-2A-2-1 Non-Toxic Pollutants

- A. The following are the standards established by the Board of Trustees pursuant to the authority granted by Section 8-2-5-5 A. of the Sewer Use and Pretreatment Ordinance. No user shall discharge any wastewater containing concentrations greater than the local limits as set forth below into any sewers that connect either directly or indirectly to the POTW Works.

Pollutant (Total unless otherwise listed)		Concentration
Oil and Grease –	at non-food service establishment (FSE)	100 mg/l
	or food manufacturing sites	
Oil and Grease-	at FSE	200 mg/l

- B. The Village reserves the right to apply the FSE local limit as appropriate above at an end-of-pipe discharge location that connects to the Public Sewer system in the event that a unique sampling location in the end compartment of a Grease Interceptor (GI) is not available or there is no external GI.
- C. The Village also reserves the right to apply the FSE local limit to the wastewater in the next Sanitary Sewer manhole downstream of the facility in the event that there is neither a GI sampling location nor a Sampling Manhole at the site.
- D. FSE Twenty-five Percent (25%) Requirement. The Village reserves the right to use the 25% rule in lieu of the FSE Oil and Grease local limit in either FSE, non-FSE or manufacturing situations where an external grease interceptor exists.
 1. The last section of an external GI at an FSE shall be measured to determine that the total volume of the GI being used for any food-derived solids to settle or accumulate plus the floatable grease-derived materials that rise and accumulate, identified as a solids blanket and grease cap respectively, is less than twenty-five percent (25%) of the total design hydraulic depth as measured from the effluent discharge pipe to the

bottom ("Twenty-five Percent (25%) Requirement").

2. The Village will apply the Twenty-five Percent (25%) Requirement above normally at the discharge side of the external Grease Interceptor prior to mixing with any other Wastewater from the contributing FSE's property.

Revised and replaced as follows:

8-2A-2-2 -Toxic Pollutants

The following are the standards established by the Board of Trustees pursuant to the authority granted by Section 8-2-5-5 B. of the Sewer Use and Pretreatment Ordinance. No user shall discharge any wastewater containing concentrations greater than the local limits as set forth below into any sewers that connect either directly or indirectly to the POTW Works. Multiple industrial discharges from a permitted facility may be combined with the following limitations upon approval by the POTW.

<u>POLLUTANT (total unless otherwise listed)</u>	<u>CONCENTRATION (mg/l)</u>	
	Daily Maximum	Instantaneous
Arsenic	0.1	
Cadmium	0.1	
Chromium	8.5	
Chromium (hexavalent)		0.3
Copper	1.0	
Cyanide		0.3
Lead	0.6	
Mercury	0.0005	
Nickel	0.7	
Selenium	1.3	
Silver	0.5	
Zinc	1.3	

Individual Wastewater Discharge Permits identify requirements for testing of these pollutants.

STATE OF ILLINOIS)
) SS
COUNTY OF LAKE)

CERTIFICATE

I, Lori K. Romine, certify that I am the duly appointed Municipal Clerk of the Village of Antioch, Lake County, Illinois.

I certify that on July 18, 2016, the Corporate Authorities of such municipality passed and approved **Ordinance No. 16-07-19**, entitled ***“AN ORDINANCE ESTABLISHING REVISED REGULATIONS IN CHAPTER 8-2 and 8-2A, Article A OF THE MUNICIPAL CODE REGARDING LOCAL LIMITS REGULATIONS”*** which provided by its terms that it should be published in pamphlet form.

The pamphlet form of **Ordinance No. 16-07-19**, including the Ordinance and cover sheet thereof, was prepared, and a copy of such Ordinance was posted in the municipal building, commencing on July 22, 2016 and continuing for at least ten days thereafter. Copies of such Ordinance were also available for public inspection upon request in the office of the Municipal Clerk.

DATED at Antioch, Illinois, this 22nd day of July, 2016.

Lori K. Romine

Lori K. Romine, RMC/CMC

Village Clerk

