

**VILLAGE OF MT. ZION
MACON COUNTY, ILLINOIS**

Ordinance No.
2023-12

AN ORDINANCE AMENDING CHAPTER 34 – UTILITIES ARTICLE III – SEWERS AND SEWAGE DISPOSAL
IN THE CODE OF ORDINANCES FOR THE VILLAGE OF MT. ZION, ILLINOIS

CERTIFICATE

State of Illinois)
)
)
County of Macon)

I, Dawn Reynolds, duly appointed Village Clerk of the Village of Mt. Zion, Macon County, State of Illinois, and as such, custodian of all Village records, do hereby certify that the attached Ordinance No. 2023-12, is a true and correct copy of AN APPROVED ORDINANCE OF THE VILLAGE OF MT. ZION, MACON COUNTY, ILLINOIS that was adopted by the Mt. Zion Village Board on July 17, 2023.

In witness whereof, I hereby set my hand and affix the seal of the Village of Mt. Zion on this 17th day of July, 2023.

Seal



Dawn Reynolds, Village Clerk

ORDINANCE 2023-12

AN ORDINANCE AMENDING CHAPTER 34 – UTILITIES ARTICLE III – SEWERS AND SEWAGE DISPOSAL IN THE CODE OF ORDINANCES FOR THE VILLAGE OF MT. ZION, ILLINOIS

WHEREAS, the Village of Mt. Zion, Illinois, is an Illinois Municipality organized and operating pursuant to the Illinois Municipal Code (65 ILCS 5/1-1-1, *et.seq.*); and

WHEREAS, pursuant to Section 11-139-8 of the Illinois Municipal Code, the corporate authorities of the Village of Mt. Zion may enact and enforce all needful rules and regulations for the acquisition, construction, extension, improvement, management, and maintenance of the combined waterworks and sewerage system and may establish and charge inhabitants reasonable compensation for the use and service of said system (65 ILCS 5/11/139-8); and

WHEREAS, the President and Board of Trustees deem it to be in the best interest of the Village to amend Chapter 34 – Utilities Article III – Sewers and Sewage Disposal in the Code of Ordinances for the Village of Mt. Zion.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF MT. ZION, MACON COUNTY, ILLINOIS, AS FOLLOWS:

SECTION 1: Definitions:

- 1) "Grease trap/interceptor" means a constructed device, whether inside or outside a facility and its appurtenant surfaces and working parts, with the function of removing FOG from wastewater before it is discharged to the village sanitary sewer system.
- 2) "FOG" means fats, oils, greases, starches, proteins, and certain materials from animal and vegetable origins. FOG may originate from discharges from scullery sinks, pots and pans sinks, food processing equipment, floor drains, and mop sinks located in a food processing, food manufacturing, or food service establishment.
- 3) "Facility" means a place, business, or establishment within the village which can cause the discharge of wastewater.

- 4) "Food service establishment" means a retail food store (groceries), convenience store serving food, bakery, and any and all types of restaurants.
- 5) "Approved grease hauler" means a waste disposal business employed by a food processing establishment or food service establishment, utilizing a vehicle that is permitted and is inscribed with such permit issued by the Illinois Department of Agriculture to remove, haul, and dispose of materials and waste from a grease trap/interceptor.
- 6) "High volume establishment" means a food service establishment that has deep fat fryers, woks, griddles, grills, and those establishments that bake, cook, prepare, or wash grease-laden foods, grease-laden equipment, and utensils.
- 7) "Low volume establishment" means a food service establishment that does not have fryers or woks and those establishments that do not cook, prepare or wash large amounts of grease-laden foods or grease-laden equipment.
- 8) "Twenty-five percent rule (25% rule)" means all grease traps/interceptors shall be cleaned based on the 25% rule. Example: If the total depth (TD) of a grease trap/interceptor equals 40 inches, the maximum allowable depth (d) of floatable and settled FOG equals 40 inches multiplied by 0.25 ($d=TD \times .25$) or 10 inches.

SECTION 2: Required installation and use of grease traps/interceptors.

- (1) Any facility within the village, other than a private residence, operating, manufacturing, processing, or preparing food or food products must install and use, at its own expense, an appropriately sized exterior grease trap/interceptor no closer than 5 feet from the wall of the building.
- (2) Exterior grease traps/interceptors for high-volume establishments shall be a minimum of 1,000 gallons.
- (3) Low-volume establishments and remodels for which there is no space available outside may install interior grease traps/interceptors. Interior grease traps/interceptors are required for all retail food stores that have meat-cutting rooms, fish and deli areas.
- (4) Interior grease traps/interceptors shall be a minimum of 50 GPM (gallons per minute) and shall be installed with a removable cover in a readily accessible area

for regular maintenance, cleaning, and inspection. All interior grease traps/interceptors shall be Plumbing Drainage Institute (PDI) approved with a solid waste interceptor located before the grease trap/interceptor.

- (5) If physical limitations prohibit the installation of a 1,000-gallon grease trap/interceptor, the Director of Public Works may permit a smaller grease trap/interceptor if he/she believes that there are adequate safeguards in place to prevent grease from entering the sanitary sewer system.

SECTION 3: Required cleaning, maintenance, and inspection of grease traps/interceptors.

- 1) All grease traps/interceptors shall be maintained by having the accumulated FOG removed by an approved licensed grease hauler. The collected material shall be delivered to a facility authorized to use, treat and dispose of such materials.
- 2) High volume and Low volume establishments shall have the grease trap/interceptor cleaned of accumulated FOG on a bi-annual basis unless the Director of Public Works determines that more frequent maintenance is required to minimize the discharge of FOG into the sanitary sewer system.
- 3) No person shall introduce, nor allow the introduction of physical, chemical, or biological agents into grease traps/interceptors for the purpose of suspending, dissolving, emulsifying, or rendering any soluble FOG removed from wastewater by such grease traps/interceptors and reintroducing them into the village's sanitary sewer system.
- 4) The structural integrity of the grease trap/interceptor shall be maintained. As determined by the village, any structure found to be in a state of decay or deterioration must be repaired or replaced at the owner's expense to the satisfaction of the Director of Public Works.
- 5) The owner/operator of the grease trap/interceptor shall receive a manifest form from the approved licensed grease hauler after the required bi-annual cleaning. This manifest shall be retained for a minimum of two years by the owner/operator with copies stored on site, and readily available for review by the Director of Public Works or Plumbing Inspector. A copy of the most recent manifest shall be sent to the Village of Mt. Zion bi-annually.

SECTION 4: Inspections.

- 1) All grease traps/interceptors are subject to inspection without notice to the owner of the facility. Periodic inspections of the grease trap/interceptor will be made to verify current operating conditions and inspectors shall utilize the 25% rule to check the condition of the grease trap/interceptor.
- 2) Visual inspection of the grease trap/interceptor will be conducted to verify the structural integrity and functionality. Inspections of manholes downstream of the grease trap/interceptor will be conducted to check for accumulations of greases from the upstream grease trap/interceptor.

SECTION 5: Failure to Maintain Grease Trap/Interceptor.

- 1) If the operating condition of the grease trap/interceptor is found to be in non-compliance, the owner shall be required to take immediate action to correct such deficiencies upon receipt of the inspection report/notice of violation.
- 2) If the owner does not correct the deficiencies noted in the time frame established, the village may cause the grease trap/interceptor and private sewer lines to be properly cleaned and maintained at the owner's expense.
- 3) The owner of the grease trap/interceptor will be held liable for all costs incurred by the village for the lack of maintenance, including labor, materials, and administrative/legal costs whether by outside contractors or by village staff.
- 4) Any business or individual which causes the village's sewer main to become laden or plugged with fats, oils, grease, or other substances will be required to reimburse a minimum of \$2,500 (first offense) or the actual cost whichever is greater to the Village of Mt. Zion for any cost related to televising and cleaning of said sewer mains.
- 5) Failure by the owner to reimburse the village for said expenses shall result in a lien being placed on the property by the village.

SECTION 6: This ordinance shall be in full force and effect from and after its passage, approval, and publication as required by law.

PASSED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF
MT. ZION, MACON COUNTY, ILLINOIS, ON THE 17TH DAY OF JULY, 2023.

Reynolds
Village Clerk

SIUDYLA YEA

SCALES YEA

KERNAN YEA

DOTY YEA

PATRICK ABSENT

TIBBS YEA

APPROVED:

[Signature]
Village President

ATTEST:

Reynolds
Village Clerk