

**ARTICLE E**

**Control of High Strength — Toxic Wastes Directed to Public Sewers**

**SEC. 5-3-50 SUBMISSION OF BASIC DATA.**

- (a) Within three (3) months after passage of this Chapter (Ordinance), establishments discharging industrial wastes to a public sewer shall prepare and file with the Village Board a report that shall include pertinent data relating to the quantity and characteristics of the wastes discharged to the wastewater works. Such information shall be provided as per Chapter NR 101 of the Wisconsin Administrative Code.
- (b) Similarly, each establishment desiring to make a new connection to public sewer for the purpose of discharging industrial wastes shall prepare a file with the Village Board a report that shall include actual or predicted data relating to the quantity and characteristics of the waste to be discharged.

**SEC. 5-3-51 EXTENSION OF TIME.**

When it can be demonstrated that circumstances exist which would create an unreasonable burden on the establishment to comply with the time schedule imposed by Section 5-3-50, a request for extension of time may be presented for consideration of the Village Board.

**SEC. 5-3-52 HIGH STRENGTH — TOXIC INDUSTRIAL DISCHARGES.**

- (a) If any waters, septage or wastes are discharged, or proposed to be discharged to the public sewers, which waters or wastes contain substances or possess the characteristics enumerated in Article C and which in the judgment of the Village Board, may have deleterious effect upon the sewage works, processes, equipment, or receiving waters, or which otherwise create a hazard to life, health, or constitute a public nuisance, the Village Board may:
  - (1) Reject the wastes.
  - (2) Require pretreatment to an acceptable limit for discharge to the public sewers.
  - (3) Require control over the quantities and rates of discharge and/or
  - (4) Require payment to cover the added cost of handling and treating the wastes not covered by existing taxes or sewer charges under the provisions of Section 5-3-32.
- (b) The toxic pollutants subject to prohibition or regulation under this Article shall include, but need not be limited to, the list of toxic pollutants or combination of pollutants established by Section 307(a) of the Clean Water Act of 1977 and subsequent amendments. Effluent standards or prohibitions for discharge to the sanitary sewer shall also conform to the requirements of Section 307(a) and associated regulations.
- (c) Pretreatment standards for those pollutants which are determined not to be susceptible to treatment by the treatment works or which would interfere with the operation of such works shall conform to the requirements and associated regulations of Section 307(b) of the Clean Water Act of 1977 and subsequent amendments. The primary source for such regulations shall be 40 CFR 403, General Pretreatment Regulations for Existing and New Sources of Pollution.

SEC. 5-3-53 CONTROL MANHOLES.

- (a) Each user discharging industrial wastes into a public sewer shall construct and maintain one or more control manholes or access points to facilitate observation, measurement and sampling of his wastes, including domestic sewage.
- (b) Control manholes or access facilities shall be located and built in a manner acceptable to the Village Board. If measuring devices are to be permanently installed they shall be of a type acceptable to the Village Board.
- (c) Control manholes, access facilities, and related equipment shall be installed by the establishment discharging the waste, at its expense, and shall be maintained by it so as to be in safe condition, accessible, and in proper operating condition at all times. Plans for installation of the control manholes or access facilities and related equipment shall be approved by the Village Board prior to the beginning of construction.

SEC. 5-3-54 MEASUREMENT OF FLOW.

The volume of flow used for computing the sewer service and the cost recovery charges for nonseptage disposal shall be based upon the water consumption of the person as shown in the records of meter readings maintained by the Village Water Utility.

SEC. 5-3-55 PROVISION FOR DEDUCTIONS.

In the event that a person discharging industrial waste into the public sewers produces evidence satisfactory to the Village that more than ten (10%) percent of the total annual volume of water used for all purposes does not reach the public sewer, then the determination of the water consumption to be used in computing the waste volume discharged into the public sewer may be made a matter of agreement between the Village and the industrial waste discharger.

SEC. 5-3-56 METERING OF WASTE.

Devices for measuring the volume of waste discharged may be required by the Village Board if this volume cannot otherwise be determined from the metered water consumption records. Metering devices for determining the volume of waste shall be installed, owned, and maintained by the discharger. A maintenance schedule must be accepted by the Village Board. Following approval and installation such meters may not be removed without the consent of the Village Board.

SEC. 5-3-57 WASTE SAMPLING.

- (a) Industrial wastes and septage discharged into the public sewers shall be subject to periodic inspection and a determination of character and concentration of said wastes. The determination shall be made by the industry or the licensed disposer as often as may be deemed necessary by the Village Board.
- (b) Sampling shall be conducted in such a manner as to be representative of the composition of the wastes. The sampling may be accomplished either manually or by the use of mechanical equipment acceptable to the Village Board.

- (c) Installation, operation, and maintenance of the sampling facilities shall be the responsibility of the establishment discharging the waste or septage and shall be subject to the approval of the Village Board. Access to sampling locations shall be granted to the Village Board or its duly authorized representative at all times. Every care shall be exercised in the collection of samples to ensure their preservation in a state comparable to that at the time the sample was taken.

SEC. 5-3-58 ANALYSES.

- (a) All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in this ordinance shall be determined in accordance with the latest edition of "Standard Methods for the Examination of Water and Wastewater," published by the American Public Health Association and "Guidelines Establishing Test Procedures for Analysis of Pollutants" (1978 40 CFR 136). Sampling methods, location times, durations, and frequencies are to be determined on an individual basis subject to approval by the Village Board.
- (b) Determination of the character and concentration of the industrial wastes shall be made by the person discharging them or his or her agent, as designated and required by the Village Board. The Village Board may also make its own analyses of the wastes and these determinations shall be used as a basis for charges. If the person discharging the waste contests the determination, the Village Board may elect to have an independent laboratory determine the character and concentration of the waste. Said independent laboratory shall be acceptable to both the Village Board and the person discharging the waste. All costs incurred by the independent laboratory in making the determination shall be assumed by the discharger.

SEC. 5-3-59 PRETREATMENT.

Where required, in the opinion of the Village Board, to modify or eliminate wastes that are harmful to the structures, processes or operation of the wastewater treatment works, the person shall provide at his expense such preliminary treatment or processing facilities as may be determined required to render his wastes acceptable for admission to the public sewers. If a person discharging the waste contests the determination, the Village Board may elect to have an independent laboratory determine the character and concentration of the waste. Said independent laboratory shall be acceptable to both the Village Board and the person discharging the waste. All costs incurred by the independent laboratory in making the determination shall be assumed by the discharger.

SEC. 5-3-60 SUBMISSION OF INFORMATION.

Plans, specifications, any other pertinent information relating to proposed flow equalizations, pretreatment or processing facilities shall be submitted for review of the Village Board prior to the start of their construction if the effluent from such facilities is to be discharged into the public sewers.

SEC. 5-3-61 GREASE AND/OR SAND INTERCEPTORS.

Grease, oil, and sand interceptors shall be provided by the industrial discharger and shall be located as to be readily and easily accessible for cleaning and inspection. In the maintaining of these interceptors, the discharger shall be responsible for the proper removal and disposal by appropriate means of the captured material and shall maintain records of the dates and means of disposal which are subject to review by the Village Board. Any removal and hauling of the collected materials not performed by the discharger(s) personnel, must be performed by currently licensed disposal firms.

SEC. 5-3-62 THROUGH SEC. 5-3-69      RESERVED.