

SEC. 9-2-7 CONTROL OF INDUSTRIAL AND SEPTAGE WASTEWATERS.

- (a) **Discharge Conditions.** If any wastewaters or septage are discharged, or proposed to be discharged, to the wastewater facilities which contain substances or possess the characteristics enumerated in Section 9-2-5 and which, in the judgment of the Common Council may be detrimental to the wastewater facilities, the Common Council may:
- (1) Reject the wastes.
 - (2) Require pretreatment to an acceptable condition for discharge to the sewer system.
 - (3) Require control over the quantities and rates of discharge.
 - (4) Require payment to cover the added cost of handling and treating the wastewater not covered by existing sewer charges under the provisions of Section 9-2-4(c).
 - (5) **Septage Discharges.** Septage discharged to the wastewater facilities shall be of domestic origin only and septic tank wastes shall be segregated from holding tank wastes.
- (b) **Control Manholes.**
- (1) Each person discharging industrial wastes into a public sewer shall construct and maintain one (1) or ore control manholes or access points to facilitate observation, measurement, and sampling their waste, excluding domestic sewage when feasible.
 - (2) Control manholes or access facilities shall be located and built in a manner acceptable to the Common Council. If measuring devices are to be permanently installed, they shall be of a type acceptable to the Common Council.
 - (3) Control manholes, access facilities, and related equipment shall be installed by the person discharging the industrial waste, at their expense, and shall be maintained by the person discharging the waste 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 Common Council prior to the beginning of construction.
- (d) **Measurement of Flow.** The volume of flow used for computing the Sewer Use Charge for nonseptage disposal shall be based upon the water consumption of the person as shown in the records of meter readings maintained by the City Water Utility unless approved wastewater flow meters are provided.
- (e) **Provision for Deductions.** In the event that a person discharging industrial waste into the public sewers produces evidence satisfactory to the Common Council that more than ten percent (10%) 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 wastewater volume discharged into the public sewer may be made a matter of agreement between the City and the industrial wastewater discharger.
- (f) **Metering of Wastewater.** Devices for measuring the volume of wastewater discharged may be required by the Common Council if this volume cannot otherwise be determined from the metered water consumption records. Metering devices for determining the volume of wastewater shall be installed, owned, and maintained by the person discharging the wastewater. Following approval and installation, such meters may not be removed without the consent of the Common Council.

- (g) **Wastewater Sampling.**
- (1) Industrial wastes and septage discharged into the public sewers shall be subject to periodic inspection and a determination of character and concentration of said waste as specified by the City.
 - (2) Samples shall be collected 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 City.
 - (3) Laboratory analysis shall be the responsibility of the person discharging the wastewater or septage and shall be subject to the approval of the Common Council or its duly authorized representatives. 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. All analysis shall be performed by a Wisconsin registered or certified laboratory.
- (h) **Pretreatment.** When required, in the opinion of the Common Council, to modify or eliminate wastes that are harmful to the structures, processes, or operation of the wastewater facilities, the discharger shall provide at their expense such preliminary treatment or processing facilities as may be required to render this waste acceptable for admission to the public sewers.
- (i) **Grease and/or Sand Interceptors.** When required, in the opinion of the Common Council, grease, oil, and sand interceptors shall be provided by the 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 City. Any removal and hauling of the collected materials not performed by the discharger's personnel must be performed by currently licensed disposal firms.
- (j) **Analyses.**
- (1) All measurements, tests, and analyses of the characteristics of water, waste, and septage to which reference is made in the Chapter shall be determined in accordance with the latest edition of "Standard Methods". Sampling methods, locations, times, durations, and frequencies are to be determined on an individual basis subject to approval by the City Engineer.
 - (2) Determination of the character and concentration of the industrial wastewater shall be made by the person discharging them or their agent, as designated and required by the Common Council. The City 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 City may elect to have an independent laboratory determine the character and concentration of the waste. Said independent laboratory shall be certified under NR 149, Wis. Adm. Code, and be acceptable to both the City and the person discharging the waste. All costs incurred by the independent laboratory in making the determination shall be assumed by the discharger.
- (k) **Submission of Information.** Plans, specifications, and any other pertinent information relating to proposed flow equalization or pretreatment of wastewater to processing facilities shall be submitted for review to the City Engineer prior to the start of their construction if the effluent from such facilities is to be discharged into the public sewers.

(1) **Submission of Basic Data.**

- (1) Within three (3) months after passage of this Chapter, each person who discharges industrial wastes to a public sewer shall prepare and file with the City a report that shall include pertinent data relating to the quantity and characteristics of the waste discharged to the sewerage system. The City shall be notified sixty (60) days in advance of any plans that change the discharge by more than fifteen percent (15%) of flow or strength. Such a request shall be evaluated as provided in Section 9-2-7(a).
- (2) Similarly, each person desiring to make a new connection to a public sewer for the purpose of discharging industrial wastes shall prepare and file with the City a report that shall include actual or predicted data relating to the quantity and characteristics of the waste to be discharged.