

G. No person shall discharge any holding tank waste into a community sewer unless he has been issued a Direct Discharge Permit by the Village and has received approval from the appropriate personnel in the Village of Schuylerville. Unless otherwise allowed by the Village under the terms and conditions of the permit, a separate permit must be secured for each separate discharge. This permit will state the specific location of discharge, the time of day the discharge is to occur, the volume of the discharge and the wastewater constituents and characteristics. If a permit is granted for discharge of such waste into a community sewer, the user shall pay the applicable charges and fees levied by the Village and shall meet such other conditions as required by the Village. An exception to the above is that no permit will be required for discharge of domestic wastes from mobile holding tanks, provided that such discharges are made into a Village-approved facility designed to receive such wastes. Issuance of a permit to a person does not in any manner alleviate any herein stated responsibilities of said person.

H. Pretreatment requirements for industrial users:

1. Any significant industrial user, as a condition for the use of the public sewer system, shall conform to the preliminary treatment requirements and the reporting requirements established by this chapter and by the Regional Administrator, United States Environmental Protection Agency. The standards for pretreatment and resulting discharge by such user shall be those established from time to time by the Regional Administrator and/or by the terms of any discharge permit issued to the Village of Victory or Schuylerville by the Regional Administrator. The reports required herein shall be those established and required either by the Regional Administrator, the Village of Victory or the Village of Schuylerville. Upon the promulgation of the Federal Categorical Pretreatment Standards for a particular industrial subcategory, the Federal Standard, if more stringent than limitations imposed under this Law for sources in the subcategory, shall immediately supersede

the limitations imposed under this Ordinance. The Superintendent shall notify all affected users of the applicable reporting requirements under 40 CFR, Section 403.12.

Where the Village of Schuylerville's wastewater treatment system achieves consistent removal of pollutants limited by Federal Pretreatment Standards, the Village of Schuylerville may apply to the approval authority for modification of specific limits in the Federal Pretreatment Standards. "Consistent Removal" shall mean reduction in the amount of a pollutant or alteration of the nature of the pollutant by the wastewater treatment system to a less toxic or to a harmless state in the effluent which is achieved by the system in 95 percent of the samples taken when measured according to the procedures set forth in Section 403.7 (2) of Title 40 of the Code of Federal Regulations, Part 403 - "General Pretreatment Regulations for Existing and New Sources of Pollution," promulgated pursuant to the Act. The Village of Schuylerville may then modify pollutant discharge limits in the Federal Pretreatment Standards if the requirements contained in 40 CFR, Part 403, Section 403.7 are fulfilled and prior approval from the approval authority is obtained. State requirements and limitations on discharges shall apply in any case where they are more stringent than Federal requirements and limitations or those in this Law.

If the Superintendent permits the pretreatment or equalization of waste flow, the design and installation of the plants and equipment shall be subject to the review and approval of the Superintendent and subject to the requirements of all applicable codes, ordinances and laws. Significant industrial users with applicable waste discharge components shall meet pretreatment standards and any other applicable requirements promulgated by EPA in accordance with Section 307 of FWPCA.

Industries must provide information describing wastewater constituents and characteristics and the type of activity involved. Specific information is required in the initial application on the anticipated flow, pH, settleable and floating solids, suspended solids, oil and grease, BOD, ammonia nitrogen, total Kjeldahl nitrogen, phosphorus, coliform and fecal coliform bacteria and heavy metals concentrations or values anticipated, as well as other specific parameter levels as determined by the Superintendent.

2. The following table shall control the waste limits, being the maximum concentrations that can be discharged into the sewer system based upon any single sample during a given day. The following table shall not be construed to exclude other materials not listed therein and which may have similar adverse effects requiring limitations.

INDUSTRIAL WASTE LIMITS

<u>Parameter</u>	<u>Discharge Limit (Proposed as mg/l except pH and temperature)</u>
Temperature (degrees Fahrenheit)	120° F
pH	6.0 to 9.0
BOD <sub>5</sub> (mg/l)	300
COD (mg/l)	600
NH <sub>3</sub> -N (free) or TKN (mg/l)	30
Phosphorus - total (mg/l)	10
Suspended solids (mg/l)	300
Total solids (mg/l)	2,000
Oil and grease (mg/l)	50
Cyanide	0.5
Fluoride	5.0
Iron	3.0
Manganese	3.0
Phenolics	1.0
Sulfide	2.0

<u>Heavy Metals Parameter</u>	<u>Discharge Limit (Proposed as mg/l except pH and temperature)</u>
Arsenic	0.05
Barium	3.0
Cadmium	0.05
Chromium (hexavalent)	0.05
Chromium (total)	0.5
Copper	0.5
Lead	3.0
Nickel	3.0
Selenium	0.1
Silver (as free iron)	0.1
Zinc	<u>2.4</u>
Maximum Total - Heavy Metals	10.0

The Villages of Victory and Schuylerville reserve the right to establish by Law more stringent limitations or requirements on discharges to the wastewater disposal system if deemed necessary to comply with the objectives presented in this Law.

3. Accidental Discharges

Each user shall provide protection from accidental discharge of prohibited materials or other substances regulated by this Law. Facilities to prevent accidental discharge of prohibited materials shall be provided and maintained at the owner's or user's own cost and expense. Detailed plans showing facilities and operating procedures to provide this protection shall be submitted to the Villages of Victory and Schuylerville for review, and shall be approved by the Village before construction of the facility. All existing users shall complete such a plan by January 1, 1994. No user who commences contribution to the POTW after the effective date of this Law shall be permitted to introduce pollutants into the system until accidental discharge procedures have been approved by the Village. Review and approval of such plans and operating

procedures shall not relieve the industrial user from the responsibility to modify the user's facility as necessary to meet the requirements of this Law. In the case of an accidental discharge, it is the responsibility of the user to immediately telephone and notify the POTW of the incident. The notification shall include location of discharge, type of waste, concentration and volume, and corrective actions. Within five (5) days following an accidental discharge, the user shall submit to the Superintendent a detailed written report describing the cause of the discharge and the measures to be taken by the user to prevent similar future occurrences. Such notification shall not relieve the user of any expense, loss, damage or other liability which may be incurred as a result of damage to the POTW, fish kills, or any other damage to person or property; nor shall such notification relieve the user of any fines, civil penalties, or other liability which may be imposed by this article or other applicable law.

A notice shall be permanently posted on the user's bulletin board or other prominent place advising employees whom to call in the event of a dangerous discharge. Employers shall ensure that all employees who may cause or suffer such a dangerous discharge to occur are advised of the emergency notification procedure.

- I. The following maintenance shall be required for preliminary treatment facilities.
  1. Where preliminary treatment facilities are required under this chapter, they shall be maintained continuously in satisfactory and effective operation by the owner at the owner's expense.
  2. Where the effluent from any industrial plant shall not meet the standards required by this chapter, the Village may, upon such notice as the Village deems adequate, cut off the discharge of effluent into the sewer system by the offending industry.