

ARTICLE VII

ADMISSION OF INDUSTRIAL WASTES TO PUBLIC SANITARY SEWER SYSTEM

- 7.01 The economy and desirability of the combined treatment of industrial wastes and sanitary sewage is recognized. In general, any and all industrial wastes may be discharged to the public sanitary sewage system except those which are deemed harmful to the system or are specifically prohibited by these Rules and Regulations or as deemed by the Bellefonte Borough Treatment Plant. However, it is also recognized that the treatment of abnormal industrial wastes may add to the cost of operating and maintaining the public sanitary sewage system. Such additional cost must therefore be borne by the person or persons receiving the benefit of such treatment.
- 7.02 The Authority through their intermunicipal agreement with Bellefonte Borough Treatment Plant, reserves the right to refuse connection to the public sanitary sewage system for the deleterious industrial wastes, or to compel discontinuance of the use of the system for such wastes, or to require pretreatment and/or equalization of flow thereof in order to prevent harmful or adverse affects upon the system. The design, construction and operation of such pretreatment and/or flow equalization shall be made at the sole expense of the person discharging wastes and shall be subject to the approval of the authority or its designated representative.
- 7.03 The Authority through their intermunicipal agreement with Bellefonte Borough Treatment Plant, reserves the right to classify any commercial, residential or industrial establishment as industrial on the basis of waste produced and/or discharged to the sanitary sewerage system.
- 7.04 In general, industrial waste shall be considered harmful to the public sanitary sewage system if it may cause any of the following damaging effects:
- A. Chemical reaction either directly or indirectly with the materials of construction of the public sanitary sewage system in such manner as to impair the strength or durability or any sewerage structures.
 - B. Mechanical action that will destroy any sewerage structures.
 - C. Restriction of the hydraulic capacity of any sewerage structures.
 - D. Restriction of the normal inspection or maintenance of any sewerage structures.

- E. Danger to the public health and safety.
- F. Obnoxious conditions inimical to the public interest.
- G. Chemical or biological reaction either directly or indirectly with wastewater causing a deleterious effect on the normal treatment process of the wastewater treatment plant including the settling and digestion of sludge normally present.

7.05 When required by the Authority or the Bellefonte Borough, any person discharging to the public sanitary sewage system any industrial wastes, or industrial wastes and sanitary sewage together, shall install a suitable manhole or metering chamber on his connection sewer or sewers to facilitate observation, sampling and measurement of the combined flow of wastes from his premises. Such manhole or manholes metering chamber and metering equipment shall be accessible and safely located and shall be constructed in accordance with plans approved by the Authority or its designated representative. The manhole or manholes, metering and metering equipment shall be installed by such person at his expense and shall be maintained by him so as to be safe and accessible to the Authority or its designated representative at all times. The construction and maintenance of such manhole, metering chamber and metering equipment shall be mandatory for the producers of abnormal industrial wastes, and if deemed necessary by the Authority, flows from such manhole or metering chamber shall be continuously monitored, transmitted and recorded by means of an approved receiving device to be located at the treatment plant or a location designated by the Authority.

7.06 The Authority and the Bellefonte Borough reserves the right to require industrial establishments having large variations in rates of wastewater discharge to install suitable regulating devices for equalizing wastewater flows to the sewer system.

7.07 Owners of industrial establishments desiring to discharge industrial wastes to the sewer system shall obtain a permit from the Bellefonte Borough Treatment Plant. Applications for a permit to discharge industrial wastes shall be accompanied by all information requested by the Bellefonte Borough Treatment Plant for the determination of industrial waste volumes, characteristics, and constituents. The cost of obtaining such information shall be borne by the industrial establishment.