Ordinance 89-5

Commercial Establishments
2/14/89

## ORDINANCE 89- 5

AN ORDINANCE OF THE TOWNSHIP OF HOPEWELL, BEAVER COUNTY, PENNSYLVANIA AMENDING ORDINANCE 88-3, PROVIDING FOR RULES, REGULATIONS AND SURCHARGES FOR COMMERCIAL AND INDUSTRIAL ESTABLISHMENTS CONNECTED TO THE SEWER SYSTEM OPERATED AND OWNED BY THE TOWNSHIP.

WHEREAS, the consulting engineer of the Township has recommended a schedule of rates and set of rules in the use if the facilities of the sewer system certified as exhibit A within Township Ordinance 88-3; and

WHEREAS, the engineer has recommended amendments to these rules with respect to being discharged into the Township saniarty sewage system.

NOW THEREFORE, be and it is hereby ordained and enacted by the Board of Township Commissioners of the Township of Hopewell and it is herby ordained and enacted by authority of the same;

- ORDINANCE 88-3 Exhibit A

  Section II "rates", subsection B non-residential,
  paragraph #6 shall be amended as follows:
- 6. Surcharges from commercial and industrial establishments that have waste constituents compatible to the public sanitary sewage system and for which the sewage treatment works is to provide specific removal capability, the industrial waste shall be subject to surcharge for such constituent the concentration in excess of the average influent value upon which the plant design is based. Those constituents for which surcharges are applicable are BOD5, suspended solids, ammonia nitrogen, phosphorus, ABS, and oil, greases and fats.

All non-residential units that discharge excess strength sewage waste into the Sanitary Sewers shall be subject to the following surcharges:

- a. Any discharge having an average 5-day biochemical oxygen demand (BOD5) greater than 300 parts per million (ppm) shall pay a surcharge equal to 1/10 of 1 percent of the quarterly charges as computed on the quarterly bill for each ppm by which that BOD5 exceeds the 300 ppm BOD5.
- b. Any discharge having a suspended solids content greater than 250 ppm shall payt a surcharge equal to 1/10 of 1 percent of the quarterly charges for each ppm by which the suspended solids exceed the 250 ppm limit.

- c. Any discharge having an ammonia nitrogen concentration in excess of 25 milligrams per liter or a concentration per liter shall pay a surcharge equal to 1/10 of 1 percent of the quarterly charge for each milligram per liter that exceed the above stated limits for each parameter.
- d. Any discharge having a chlorine demand in excess of 15 ppm shall pay a surcharge of 1/2 of 1 percent of the quarterly charge for each milligram per liter that exceeds the above stated limits.

When required by the Board of Commissioners, 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 manholes or metering chamber on his connecting sewer or sewers to facilitate observation, sampling and measurement of the combined flow or wastes from his premises. Such manhole or manholes or metering chamber shall be accessible and safely located and shll be constructed in accordance with plans approved by the Board of Commissioners or its designated representative. The manhole or manholes or metering chamber shall be installed by such person at his expense and shall be maintained by him so as to be safe and accessible to the Board or its designated representative at all times.

The strength of waste to be used for establishing the amount of surcharge will be determined at least once annually, either (a) by suitable sampling analyses of the wastes over a 2-day period during which time the strength of waste being discharged or production is at a maximum; or (b) by relating production and waste strength at the time of sampling to waste strength at maximum production; or (c) from estimates; or (d) from known relationships of products produced to strengths or waste for those industries where such factors have been established.

ORDAINED AND ENACTED finally into Law by the Board of Township Commissioners this 14h day of February, 1989.

Secretary

Chairman