Rule No. 20

LIMITATION ON WASTES DISCHARGED INTO THE UTILITY'S SEWER SYSTEM

Except as provided elsewhere in these tariffs, no wastes with any or all of the following characteristics may be discharged to the sewer:

1. Suspended solids in excess of 500 ppm.
2. B.O.D. (Biological Oxygen Demand) in excess of 500 ppm.
3. pH above 9.0 or below 5.0.
4. Copper in excess of 1 ppm.
5. Lead, tin, nickel or zinc in excess of 2 ppm.
6. Iron or chromium in excess of 5 ppm.
7. Cyanide in excess of 2 ppm.
8. Flammable or explosive liquid or gaseous products.
9. Any liquid or vapor having a temperature higher than 150°F.
10. Any water or waste which may contain more than 100 ppm by weight of fat, oil or grease.
11. A detergent having a chemical structure which is not readily broken down by the action of bacteria typical in the activated sludge process of the sewage treatment.
12. Any water or waste containing material which will settle out when the velocity of the water in which the material is being carried is 1.2 feet per second.
13. Peak discharges in which the quantity of waste, as measured by a meter, discharged in any given hour is two times the average hourly quantity of waste, as measured by a meter, discharged in the 24-hour period in which the one hour flow is recorded.
14. Storm water, surface water, ground water, roof runoff, subsurface drainage, uncontaminated cooling water or unpolluted industrial process water.
15. Effluent from any water treatment facilities, including but not limited to waste discharge from water softeners unless approved in writing by the utility.
16. Any solids of a size or nature that would tend to clog or obstruct the sewer.