

824. USE OF THE PUBLIC SEWERS

824.01 USE PROHIBITED

No person shall discharge or cause to be discharged any storm water, surface water, ground water, roof runoff, subsurface drainage, cooling water to any sanitary sewer.

824.02 STORM SEWERS

Storm water and all other unpolluted drainage shall be discharged to such sewers as are specifically designated storm sewers, or to a natural outlet approved by the City Council. Industrial cooling water or unpolluted process waters may be discharged, upon approval of the City Council, to a storm sewer, or natural outlet.

824.03 DISCHARGE PROHIBITED

Except as hereinafter provided, no person shall discharge or cause to be discharged any of the following described water or wastes to any public sewer:

Subd. 1 Any liquid or vapor having a temperature higher than 150 degrees.

Subd. 2 Any water or waste which may contain more than 100 parts per million by weight, of fat, oil, or grease.

Subd. 3 Any gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquid, solid or gas.

Subd. 4 Any garbage that has not been properly shredded.

Subd. 5 Any ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, manure, or any other solid or viscous substance capable of causing obstruction to the flow in sewers or other interference with the proper operation of the sewage works.

Subd. 6 Any waters or wastes having a pH lower than 5.5 or higher than 9.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the sewage works.

Subd. 7 Any waters or wastes containing a toxic or poisonous substance in sufficient quantity to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals or create any hazard in the receiving waters of the sewage treatment plant.

Subd. 8 Any waters or wastes containing suspended solids of such character and quantity that unusual attention or expense is required to handle such materials at the sewage treatment plant.

Subd. 9 Any noxious or malodorous gas or substance capable of creating a public nuisance.

824.04 GREASE, OIL AND SAND INTERCEPTORS

Subd. 1 Grease, oil and sand interceptors shall be provided when, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts or any inflammable wastes, sand, and other harmful

ingredients; except that such interceptors shall not be required for private living quarters or dwelling units. All such interceptors shall be of a type and capacity approved by the City Engineer, and shall be located as to be readily and easily accessible for cleaning and inspection.

Subd. 2 Grease and oil interceptors shall be constructed of impervious materials capable of withstanding abrupt and extreme changes in temperature. They shall be of substantial construction, watertight, and equipped with easily removable cover which when bolted in place shall be gas-tight and watertight.

Subd. 3 Where installed, all grease, oil and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times.

824.05 HIGH BOD CONTENT WASTE

Subd. 1 The admission into public sewers of any waters or wastes having (a) 5-day Biochemical Oxygen Demand greater than 300 parts per million by weight, or (b) containing more than 350 parts per million by weight of suspended solids or (c) containing any quantity of substances having the characteristics described in Section 503 or (d) having an average daily flow greater than 2% of the average daily sewage flow of the City shall be subject to the review and approval of the City Council

Subd. 2 The owner shall provide, at his expense, such preliminary treatment as may be necessary to, (a) reduce the Biochemical Oxygen Demand to 300 parts per million and the suspended solids to 350 parts per million by weight or (b) reduce objectionable characteristics of constituents to within the maximum limits provided for in Section 503, or (c) control the quantities and rates of discharges of such water or wastes. Plans, specification, and any other pertinent information relating to proposed preliminary treatment facilities shall be submitted for the approval of the City Council and of the Water Pollution Control Commission of the State of Minnesota, and no construction of such facilities shall be commenced until said approvals are obtained in writing.

Subd. 3 Where preliminary treatment facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation, by the owner at his expense.

824.06 TEST AND ANALYSIS OF WASTE

All measurements, tests and analysis of the characteristics of water and wastes to which reference is made in Section 824.03 and 824.05 subd. 3 shall be determined in accordance with methods employed by the Minnesota Department of Health.

824.07 SPECIAL AGREEMENTS

No statement contained in this Article shall be construed as preventing any special agreement or arrangement between the City and any industrial or commercial concern whereby an industrial or commercial waste may be accepted by the City for treatment.

824.08 PROTECTION FROM DAMAGE

No unauthorized person shall maliciously, willfully or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance, or equipment which is a part of the municipal sewage works. Any person violating this provision shall be guilty of a misdemeanor.

824.09 POWER AND AUTHORITY OF INSPECTORS

The City Engineer and Superintendent of Sewers and other duly authorized employees of the City bearing proper credentials and identification shall be permitted to enter all properties for the purpose of inspection, observation, measurement, sampling and testing, in accordance with the provisions of this ordinance.

824.10 PENALTIES

Any person violating any provision of sections 820, 821, 822, 823 and 824 shall be guilty of a misdemeanor. Each day that violation shall continue shall constitute a separate offense.

Subd. 1 Any person violating any of the provisions of this ordinance shall become liable to the City for any expense, loss, or damage occasioned the City by reason of such violation.

824.11 GARAGE FLOOR DRAINS PROHIBITED

Based upon the City's finding that discharges from garage floor drains are likely to cause costly damage to the City's sanitary sewer system, if connected, or create a source of pollution if permitted to daylight, garage floor drains are prohibited within the City of Tonka Bay.