

CHAPTER 8.0304 – USE OF THE PUBLIC SEWERS
AN ORDINANCE AMENDING CHAPTER 8.0304
USE OF THE PUBLIC SEWERS

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PARKER, SOUTH DAKOTA:

That Chapter 8.0304 – Use of the Public Sewers of the Parker City Ordinance is hereby amended and shall read as follows:

8.0304 Use of the Public Sewers.

- A. No person(s) shall discharge or cause to be discharged by sump pump or other means any unpolluted waters such as storm water, exterior foundation drains, areaway drains, down spouts, surface water, groundwater, roof runoff, subsurface drainage, or cooling water to any sewer, or drain which in turn is connected directly or indirectly to a public sanitary sewer. Storm water runoff from limited areas, which storm water may be polluted at times, may be discharged to the sanitary sewer by permission of the City.
- B. Storm water other than that exempted under 8.0304(A), and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as combined sewers or storm sewers or to a natural outlet approved by the City and other regulatory agencies. Unpolluted industrial cooling water or process waters may be discharged, on approval of the City, to a storm sewer, combined sewer, or natural outlet.
- C. No person shall discharge or cause to be discharged any of the following described water or wastes to any public sewers:
 - 1. Any gasoline, benzene, naphtha, fuel oil or other flammable or explosive liquid, solid, or gas.
 - 2. Any waters containing toxic or poisonous solids, liquids, or gases in sufficient quantity, either singly or by interaction with other wastes, to contaminate the sludge of any municipal system to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals, create a public nuisance or create any hazard in or have an adverse effect on the waters receiving any discharge from the treatment works.
 - 3. Any waters or wastes having a pH lower than (5.5) or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the wastewater works.
 - 4. Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers or other interference with the proper operation of the wastewater facilities such as, but not limited to, ashes, cinders, sand, mud, straw, shavings, metal, glass, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshings, paper hand towels, flushable wipes, entrails and paper dishes, cups, milk containers, etc., either whole or ground by garbage grinders.

D. The following described substances, materials, water, or waste shall be limited in discharges to municipal systems to concentrations or quantities which will not harm either the sewers, wastewater treatment process or equipment, will not have an adverse effect on the receiving stream or will not otherwise endanger lives, limb, public property or constitute a nuisance. The City may set limitations lower than the limitations established in the regulations below if in its opinion such more severe limitations are necessary to meet the above objectives. In forming its opinion as to the acceptability, the City will give consideration to such factors as the quantity of subject waste in relation to low flows and velocities in the sewers, materials of construction of the sewers, the wastewater treatment process employed, capacity of the wastewater treatment system, degree of treatability of the waste in the wastewater treatment system and other pertinent factors. The limitations or restrictions on materials or characteristics of waste or wastewater discharged to the sanitary sewer which shall not be violated without approval of the City are as follows:

1. Wastewater having a temperature higher than 150 Fahrenheit (65 Celsius).
2. Wastewater containing more than 25 milligrams per liter of petroleum oil, nonbiodegradable cutting oils or products of mineral oil origin.
3. Wastewater from industrial plants containing floatable oils, fat, or grease.
4. Any garbage that has not been properly shredded. Garbage grinders may be connected to sanitary sewers from homes, hotels, institutions, restaurants, hospitals, catering establishments, or similar places where garbage originates from the preparation of food in kitchens for the purpose of consumption on the premises or when served by caterers.
5. Any waters or wastes containing iron, chromium, copper, zinc and similar objectionable or toxic substances to such degree that any such material received in the composite wastewater at the wastewater treatment works exceeds the limits established by the City for such materials.
6. Any waters or wastes containing odor-producing substances exceeding limits which may be established by the City.
7. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established compliance with applicable state or federal regulations.
8. Quantities of flow, concentrations, or both which constitute a "slug" as defined herein.
9. Waters or wastes containing substances which are not amenable to treatment or reduction by wastewater treatment processes employed or are amenable to treatment only to such degree that the wastewater treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.
10. Any water or wastes which, by interaction with other water or wastes in the public sewer system, release obnoxious gases, form suspended solids which interfere with the collection system or create a condition deleterious to structures and treatment processes.

- E. If any waters or wastes are discharged or are proposed to be discharged to the public sewers, which waters contain the substances or possess the characteristics enumerated in Section 8.0304 of this Chapter and which in the judgment of the City, may have a deleterious effect upon the wastewater facilities, processes, equipment or receiving waters or which otherwise create a hazard to life or constitute a public nuisance, the City may:
1. Reject the wastes,
 2. Require pretreatment to an acceptable condition for discharge to the public sewers,
 3. Require control over the quantities and rates of discharge and/or
 4. Require payment to cover the added cost of handling and treating the waste not covered by existing taxes or sewer charges.

When considering the above alternative, the City shall give consideration to the economic impact of each alternative on the discharger. If the City permits the pretreatment or equalization of waste flows, the design and installation of the plants and equipment shall be subject to the review and approval of the City.

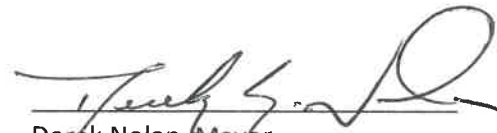
- F. Grease, oil and sand interceptors shall be provided when, in the opinion of the City, they are necessary for the proper handling of liquid wastes containing floatable grease in excessive amounts as specified in Section 8.0304(D) or any flammable wastes, sand or other harmful ingredients; except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the City and shall be located to be readily and easily accessible for cleaning and inspection. In the maintaining of these interceptors, the owner(s) shall be responsible for the proper removal and disposal by appropriate means of the captivated material and shall maintain records of the dates and means of disposal which are subject to review by the City. Any removal and hauling of the collected materials not performed by the owner must be performed by currently licensed waste disposal firms.
- G. Where pretreatment or flow-equalizing facilities are provided or required for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his expense.
- H. When required by the City, the owner of any property serviced by a building sewer carrying industrial wastes shall install a suitable structure together with such necessary meter and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of the wastes. Such structures, when required, shall be accessible and safely located and shall be constructed in accordance with plans approved by the City. The structure shall be installed by the owner at his expense and shall be maintained by him to be always safe and accessible.
- I. The City may require a user of sewer services to provide information needed to determine compliance with Chapter 8.03. These requirements may include:
1. Wastewaters discharge peak rate and volume over a specified time period.


2. Chemical analysis of wastewater.
 3. Information on raw materials, processes and products affecting wastewater volume and quality.
 4. Quantity and disposition of specific liquid, sludge, oil, solvent, or other materials important to sewer use control.
 5. A plot plan of sewers of the user's property showing sewer and pretreatment facility location.
 6. Details of wastewater pretreatment facilities.
 7. Details of systems to prevent and control the losses of materials through spills to the municipal sewer.
- J. All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in Section 8.0304 shall be determined in accordance with the latest edition of "Standard Methods for the Examination of Water and Wastewater", published by the American Public Health Association. Sampling methods, location, times, durations and frequencies are to be determined on an individual basis subject to approval by the City.
- K. No statement contained in this article shall be construed as preventing any special agreement or arrangement between the City and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the City for treatment.

Section 2. Immediate effect

This ordinance is necessary to protect and immediately preserve the public health, safety, welfare, peace and support of the municipal government and its existing public institutions pursuant to SDCL 11-4-3.1 and SDCL 9-19-13.

Dated this 11th day of March 2024.


Derek Nolan, Mayor


ATTEST: Adam Jans, Finance Officer

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