

TITLE III - PUBLIC SERVICES
SANITARY SEWERS

CHAPTER 96
BUILDING SEWERS AND CONNECTIONS

96.01 Permit Required	96.06 Sewer Tap
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96.01 PERMIT REQUIRED. No unauthorized person shall uncover, make any connection with or opening into, use, alter or disturb any public sewer or appurtenance thereof without first obtaining a written permit from the building official in accordance with Chapter 133 of this Code of ordinances.

96.02 PLUMBER REQUIRED. Any connection to a public sewer shall be made by a plumber licensed by the City.

96.03 EXCAVATIONS. All excavations for building sewer installations shall be made in accord with the following and with the provisions of Chapter 175 where applicable:

1. Barricades and Lighting. Adequate barricades and warning lights shall be so placed as to protect the public from hazard.
2. Public Convenience. Streets and alleys shall be opened in the manner which will cause the least inconvenience to the public and admit the uninterrupted passage of water along the gutter on the street.
3. Construction Methods. All excavation required for the installation of a building sewer shall be open trench work unless otherwise approved by the City. Pipe laying and backfill shall be performed in accordance with A.S.T.M. Specification C-12, except that no backfill shall be placed until the work has been inspected.

4. Restoration of Public Property. Streets, sidewalks, parkways and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the City, at the expense of the property owner.

5. Completion by the City. Should any excavation in any street or alley be left open or unfinished for a period of twenty-four (24) hours or should the work be improperly done, the superintendent shall have the right to finish or correct such work and the expense shall be charged to the property owner.

96.04 CONNECTION REQUIREMENTS. Any connection with a public sanitary sewer must be made under the direct supervision of the superintendent and in accordance with the following:

1. Old Building Sewers. Old building sewers may be used in connection with new buildings only when they are found, on examination and test conducted by the owner and observed by the superintendent, to meet all requirements of this chapter.

2. Separate Building Sewers. A separate and independent building sewer shall be provided for every occupied building; except where one building stands at the rear of another on an interior lot and no private sewer is available or can be constructed to the rear building through an adjoining alley, court, yard, or driveway. In such cases the building sewer from the front building may be extended to the rear building and the whole considered as one building sewer.

3. Installation. The connection of the building sewer into the public sewer shall conform to the requirements of Division 4, Plumbing Rules and Regulations, of the State Building Code, applicable rules and regulations of the City, or the procedures set forth in A.S.T.M. Specification C-12. All such connections shall be made gastight and watertight. Any deviation from the prescribed procedures and materials must be approved by the superintendent before installation.

4. Water Lines. When possible, building sewers should be laid at least ten (10) feet horizontally from a water service. The horizontal separation may be less, provided the water service line is located at one side and at least eighteen (18) inches above the top of the building sewer.

5. Size. Building sewers shall be sized for the peak expected sewage flow from the building with a minimum building sewer size of four (4) inches.

6. Alignment and Grade. All building sewers shall be laid to a straight line and at a uniform grade of not less than the following:

A. Four (4) inch lines: one-fourth (1/4) inch per foot.

B. Six (6) inch lines: one-eighth (1/8) inch per foot.

C. Minimum velocity: 2.50 feet per second with the sewer half full.

D. Deviations: any deviation in alignment or grade shall be made only with the written approval of the superintendent and shall be made only with properly curved pipe and fittings.

7. Depth. Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. The depth of cover above the sewer shall be sufficient to afford protection from frost.

8. Sewage Lifts. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such drain shall be lifted by approved artificial means and discharged to the building sewer.

9. Pipe Specifications. Building sewer pipe shall be free from flaws, splits, or breaks. Materials shall be as specified in Division 4 of the State Building Code or the City plumbing code except that the building sewer pipe, from the property line to the public sewer, shall comply with the current edition of one of the following:

A. Clay sewer pipe - A.S.T.M. C-13 or equal.

B. Extra heavy cast iron soil pipe - A.S.T.M. A-74.

10. Bearing Walls. No building sewer shall be laid parallel to, or within three (3) feet of any bearing wall, which might thereby be weakened.

11. Jointing. Fittings, type of joint, and jointing material shall be commensurate with the type of pipe used, subject to the approval of the superintendent.

12. Unstable Soil. No sewer connection shall be laid so that it is exposed when crossing any watercourse. Where an old watercourse must of necessity be crossed or where there

is any danger of undermining or settlement, cast iron soil pipe or vitrified clay sewer pipe thoroughly encased in concrete shall be required for such crossings. Such encasement shall extend at least six (6) inches on all sides of the pipe. The cast iron pipe or encased clay pipe shall rest on firm, solid material at either end.

13. Preparation of Basement or Crawl Space. No connection for any residence, business or other structure with any sanitary sewer shall be made unless the basement floor is poured, or in the case of a building with a slab or crawl space, unless the ground floor is installed with the area adjacent to the foundation of such building cleared of debris and backfilled. The backfill shall be well compacted and graded so, that the drainage is away from the foundation. Prior to the time the basement floor is poured, or the first floor is installed in buildings without basements, the sewer shall be plugged and the plug shall be sealed by the superintendent. Any accumulation of water in any excavation or basement during construction and prior to connection to the sanitary sewer shall be removed by means other than draining into the sanitary sewer.

96.05 INTERCEPTORS REQUIRED. Grease, oil, sludge and sand interceptors shall be provided by filling stations, automobile wash racks, garages, and other facilities, when, in the opinion of the superintendent, they are necessary for the proper handling of such wastes that contain grease in excessive amounts or any flammable waste, sand or other harmful ingredients. Such interceptors shall not be required for private living quarters or dwelling units. When required, such interceptors shall be installed in accordance with the following:

1. Design and Location. All interceptors shall be of a type and capacity as provided by the Iowa Public Health Bulletin and Division 4 of the State Building Code, to be approved by the superintendent, and shall be located so as to be readily and easily accessible for cleaning and inspection.
2. Construction Standards. The interceptors shall be constructed of impervious material capable of withstanding abrupt and extreme changes in temperature. They shall be of substantial construction, watertight and equipped with easily removable covers that shall be gastight and watertight.
3. Maintenance. All interceptors of grease, oil, sludge and sand shall be maintained by the owner at the owner's expense in continuously efficient operations at all times.

96.06 SEWER TAP. Connection of the building sewer into the public sewer shall be made at the "Y" branch, if such branch is available at a suitable location. If the public sewer is twelve (12) inches in diameter or less and no properly located "Y" branch is available, the owner shall at the owner's expense install a "Y" branch in the public sewer at the location specified by the City. Where the public sewer is greater than twelve (12) inches and no properly located "Y" branch is available, a neat hole may be cut into the public sewer to receive the building sewer with entry in the downstream direction at an angle of approximately forty-five (45) degrees. A forty-five (45) degree ell may be used to make such connection, with the spigot end cut so as not to extend past the inner surface of the public sewer. The invert of the private sewer at the point of connection shall be at the same, or at a higher elevation than the invert of the public sewer. A smooth, neat joint shall be made, and the connection made secure and watertight by encasement in concrete. Special fittings may be used for the connection only when approved by the City. At no time shall a building sewer be constructed so as to enter a manhole unless special written permission is received from the superintendent and in accordance with the superintendent's direction if such connection is approved.

96.07 CONNECTION DEADLINE. All approved connection permits shall require the owner to complete construction and connection of the building sewer to the public sewer within thirty (30) days from the approval of the permit, except that when, in the judgment of the superintendent, a property owner on application has made sufficient showing that due to conditions beyond the owner's control or peculiar hardship, the period of time set forth for the completion of the connection shall be inequitable or unfair, an extension of time within which to comply with the provisions herewith may be granted.

96.08 INSPECTION REQUIRED. All connections with the sanitary sewer system before being covered shall be inspected and approved, in writing, by the superintendent. As soon as all pipe work from the public sewer to inside the building has been completed, and before any backfilling is done, the superintendent shall be notified and the superintendent shall inspect and test the work as to workmanship and material; no sewer pipe laid under ground shall be covered or trenches filled until after the sewer has been so inspected and approved. If the superintendent refuses to approve the work, the plumber or owner must proceed immediately to correct the work.

96.09 PROPERTY OWNER'S RESPONSIBILITY. All costs and expenses incident to the installation, connection and maintenance of the building sewer shall be borne by the owner. The owner shall indemnify the City from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.

96.10 ABATEMENT OF VIOLATIONS. Construction or maintenance of building sewer lines whether located upon the private property of any owner or in the public right-of-way, which construction or maintenance is in violation of any of the requirements of this chapter, shall be corrected, at the owner's expense, within thirty (30) days after date of official notice from the Council of such violation. If not made within such time the Council shall, in addition to the other penalties herein provided, have the right to finish and correct the work and assess the cost thereof to the property owner. Such assessment shall be collected with and in the same manner as general property taxes.

(Code of Iowa, Sec. 364.12[3])

WEBSTER CITY, IOWA

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TITLE III - PUBLIC SERVICES
SANTARY SEWERS

CHAPTER 97
USE OF PUBLIC SEWERS

97.01 Storm Water	97.05 Restricted Discharges - Powers
97.02 Surface Waters Exception	97.06 Special Facilities
97.03 Prohibited Discharges	97.07 Control Manholes
97.04 Restricted Discharges	97.08 Testing of Wastes

97.01 STORM WATER. No person shall discharge or cause to be discharged any storm water, surface water, groundwater, roof run-off, sub-surface drainage, uncontaminated cooling water, or unpolluted industrial process waters to any sanitary Sewer. Storm water 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 superintendent. Industrial cooling water or unpolluted process waters may be discharged on approval of the superintendent, to a storm sewer, combined sewer, or natural outlet.

97.02 SURFACE WATERS EXCEPTION. Special permits for discharging surface waters to a public sanitary sewer may be issued by the Council upon recommendation of the superintendent where such discharge is deemed necessary or advisable for purposes of flushing, but any permit so issued shall be subject to revocation at any time when deemed to the best interests of the sewer system.

97.03 PROHIBITED DISCHARGES. No person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:

1. Flammable or Explosive Material. Any gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquid, solid, or gas.
2. Toxic or Poisonous Materials. Any waters or wastes containing toxic or poisonous solids, liquids or gases in sufficient quantity, either singly or by interaction with other wastes, 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 the

receiving waters of the sewage treatment plant, including but not limited to cyanides in excess of two (2) milligrams per liter as CN in the wastes as discharged to the public sewer.

3. Corrosive Wastes. 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 sewage works.

4. Solid or Viscous Substances. 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 sewage works such as, but not limited to, ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshings, entrails and , paper dishes, cups, milk containers, etc. either whole or ground by garbage grinders.

5. Excessive B.O.D., Solids or Flow. Any waters or wastes having (1) a five (5) day biochemical oxygen demand greater than three hundred (300) parts per million by weight, or (2) containing more than three hundred fifty (350) parts per million by weight of suspended solids, or (3) having an average daily flow greater than two (2) percent of the average sewage flow of the City, shall be subject to the review of the superintendent. Where necessary in the opinion of the superintendent, the owner shall provide, at the owner's expense, such preliminary treatment as may be necessary to (1) reduce the biochemical oxygen demand to three hundred (300) parts per million by weight, or (2) reduce the suspended solids to three hundred fifty (350) parts per million by weight, or (3) control the quantities and rates of discharge of such waters or wastes. Plans, specifications, and any other pertinent information relating to proposed preliminary treatment facilities shall be submitted for the approval of the superintendent and no construction of such facilities shall be commenced until said approvals are obtained in writing.

97.04 RESTRICTED DISCHARGES. No person shall discharge or cause to be discharged the following described substances, materials, waters, or wastes if it appears likely in the opinion of the superintendent that such wastes can harm either the sewers, sewage treatment process, or equipment have an adverse effect on the receiving stream or can otherwise endanger life, limb, public property, or constitute a nuisance. In forming an opinion as to the acceptability of these wastes, the superintendent will give consideration to such factors as the quantities

of subject wastes in relation to flows and velocities in the sewers, materials of construction of the sewers, nature of the sewage treatment process, capacity of the sewage treatment plant, degree of treatability of wastes in the sewage treatment plant, and other pertinent factors. The substances restricted are:

1. High Temperature. Any liquid or vapor having a temperature higher than one hundred fifty (150) degrees F (65 degrees C).
2. Fat, Oil, Grease. Any water or waste containing fats, wax, grease, or oils, whether emulsified or not in excess of one hundred (100) milligrams per liter or six hundred (600) milligrams per liter of dispersed or other soluble matter.
3. Viscous Substances. Water or wastes containing substances which may solidify or become viscous at temperatures between thirty-two (32) and one hundred fifty (150) degrees F (0 and 65 degrees C).
4. Garbage. Any garbage that has not been properly shredded. The installation and operation, of any garbage grinder equipped with a motor of three fourths (3/4) horsepower (0.76 hp metric) or greater shall be subject to the review and approval of the superintendent.
5. Acids. Any waters or wastes containing strong acid iron pickling wastes, or concentrated plating solution whether neutralized or not.
6. Toxic or objectionable Wastes. Any waters or wastes containing iron, chromium, copper, zinc, and similar objectionable or toxic substances; or wastes exerting an excessive chlorine requirement, to such degree that any such material received in the composite sewage at the sewage treatment works exceeds the limits established by the superintendent for such materials.
7. Odor or Taste. Any waters or wastes containing phenols or other taste or odor producing substances, in such concentrations exceeding limits which may be established by the superintendent as necessary, after treatment of the composite sewage, to meet the requirements of state, federal, or other public agencies or jurisdiction for such discharge to the receiving waters.
8. Radioactive Wastes. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the superintendent in compliance with applicable state or federal regulations.

9. Excess Alkalinity. Any waters or wastes having a pH in excess of 9.5.

10. Unusual Wastes. Materials which exert or cause:

A. Unusual concentrations of inert suspended solids (such as, but not limited to, Fullers earth, lime slurries, and lime residues) or of dissolved solids (such as, but not limited to, sodium chloride and sodium sulfate).

B. Excessive discoloration (such as, but not limited to dye wastes and vegetable tanning solutions).

C. Unusual B.O.D., chemical oxygen demand, or chlorine requirements in such quantities as to constitute a significant load on the sewage treatment works.

D. Unusual volume of flow or concentration of wastes constituting "slugs" as defined herein.

11. Noxious or Malodorous Gases. Any noxious or malodorous gas or other substance which either singly or by interaction with other wastes is capable of creating a public nuisance or hazard to life or of preventing entry into sewers for their maintenance and repair.

12. Damaging Substances. Any waters, wastes, materials or substances which react with water or wastes in the sewer system to release noxious gases, develop color of undesirable intensity, form suspended solids in objectionable concentration or create any other condition deleterious to structures and treatment processes.

13. Untreatable Wastes. Waters or wastes containing substances which are not amenable to treatment or reduction by the sewage treatment processes employed, or are amenable to treatment only to such degree that the sewage treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.

97.05 RESTRICTED DISCHARGES - POWERS. 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 97.04 and which in the judgment of the superintendent may have a deleterious effect upon the sewage works, processes, equipment, or receiving waters, or which otherwise create a hazard to life or constitute a public nuisance, the superintendent may:

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1. Rejection. Reject the wastes by requiring disconnection from the public sewage system;
2. Pretreatment. Require pretreatment to an acceptable condition for discharge to the public sewers;
3. Controls Imposed. Require control over the quantities and rates of discharge; and/or
4. Special Charges. Require payment to cover the added cost of handling and treating the wastes not covered by existing taxes or sewer charges under the provisions of Chapter 99.

97.06 SPECIAL FACILITIES. If the superintendent 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 superintendent and subject to the requirements of all applicable codes, ordinances, and laws. Where preliminary treatment or flow-equalizing facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at the owner's expense.

97.07 CONTROL MANHOLES. When required by the superintendent, the owner of any property serviced by a building sewer carrying industrial wastes shall install a suitable control manhole together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling, and measurement of the wastes. Such manhole, when required, shall be accessibly and safely located, and shall be constructed in accordance with plans approved by the superintendent. The manhole shall be installed by the owner at the owner's expense, and shall be maintained by the owner so as to be safe and accessible at all times.

97.08 TESTING OF WASTES. All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in this chapter shall be determined in accordance with the latest edition of "Standard Methods of the Examination of Water and Wastewater," published by the American Public Health Association, and shall be determined at the control manhole provided, or upon suitable samples taken at said control manhole. In the event that no special manhole has been required, the control manhole shall be considered to be the nearest downstream manhole in the public sewer to the point at which the building

sewer is connected. Sampling shall be carried out by customarily accepted methods to reflect the effect of constituents upon the sewage works and to determine the existence of hazards to life, limb, and property. (The particular analyses involved will determine whether a twenty-four (24) hour composite of all outfalls of a premise is appropriate or whether a grab sample or samples should be taken. Normally, but not always, B.O.D. and suspended solids analyses are obtained from twenty-four (24) hour composites of all outfalls whereas pH's are determined from periodic grab samples).

TITLE III - PUBLIC SERVICES
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CHAPTER 98
PRIVATE AND SEMI-PUBLIC SEWER SYSTEMS

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| 98.01 When Prohibited | 98.06 Additional Requirements |
| 98.02 When Required | 98.07 Private Systems Abandoned |
| 98.03 Compliance with State Rules | 98.08 Disposal of Waste |
| 98.04 Discharge to Natural Outlets Prohibited | 98.09 Permit Required |
| 98.05 Maintenance of Facilities | 98.10 Inspection Required |

98.01 WHEN PROHIBITED. Except as otherwise provided in this chapter, it shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspool or other facility intended or used for the disposal of sewage.

(Code of Iowa, Sec. 364.12[3f])

98.02 WHEN REQUIRED. Where a public sanitary or combined sewer is not available under the provisions of Section 95.05, the building sewer shall be connected to a private or semi-public sewage system complying with the provisions of this chapter.

98.03 COMPLIANCE WITH STATE RULES. The type, capacity, location and layout of a private or semi-public sewage disposal system shall comply with all recommendations of the State Department of Natural Resources.

(IAC, 567-69.3[3])

98.04 DISCHARGE TO NATURAL OUTLETS PROHIBITED. No septic tank or cesspool shall be permitted to discharge to any natural outlet.

(IAC, 567-69.3[3])

98.05 MAINTENANCE OF FACILITIES. The owner of private and semi-public sewage disposal facilities shall operate and maintain the facilities in a sanitary manner at all times and at no expense to the City.

98.06 ADDITIONAL REQUIREMENTS. No statement contained in this chapter shall be construed to interfere with any additional requirements that may be imposed by any health officer acting in an official capacity.

98.07 PRIVATE SYSTEMS ABANDONED. At such time as a public sewer becomes available to a property served by a private sewage

disposal system, as provided in Section 95.05, a direct connection shall be made to the public sewer in compliance with these Sanitary Sewers chapters and any septic tanks, cesspools and similar private sewage disposal facilities shall be abandoned and filled with suitable material.

(Code of Iowa, Sec. 364.12[3f])

98.08 DISPOSAL OF WASTE. It shall be unlawful for any person to place any effluent or waste from cesspools, septic tanks or privy vaults in any other location in the City except in such location as may be designated by the superintendent. The rate or charge for receiving such waste shall be determined by resolution of the Council.

98.09 PERMIT REQUIRED. Before commencing the construction of a private sewage disposal system, the owner shall first obtain a written permit from the building official in accordance with Chapter 133 of this Code of ordinances.

98.10 INSPECTION REQUIRED. A permit for a private sewage disposal system shall not become effective until the installation is completed to the satisfaction of the superintendent. The superintendent shall be allowed to inspect the work at any stage of construction and, in any event, the applicant for the permit shall notify the superintendent when the work is ready for final inspection, which shall be before any underground portions are covered. The inspection shall be made within twenty-four (24) hours of the receipt of notice by the superintendent.

CHAPTER 99

SEWER RENTAL

99.01 Sewer Rental Required
99.02 Rental Rate
99.03 Special Rates
99.04 Private Water Systems

99.05 Payment of Bills
99.06 Lien for Nonpayment
99.07 Special Agreements
Permitted
99.08 Lien Notice

99.01 SEWER RENTAL REQUIRED. Every customer shall pay to the City sewer rental fees as hereinafter provided.

(Code of Iowa, Sec. 384.84)

99.02 RENTAL RATE. The rates for use of the sanitary sewer including discharge of wastewater to the sanitary sewer system and treatment at the wastewater treatment facility shall be as established in this Ordinance. The effective date shall be the October 2009 billing cycle and remain in full force and effect until such time as amended. The rates may be amended periodically by City Council action and adoption by Ordinance.

For domestic, commercial, and industrial users that do not monitor the flow or concentration of constituents in the wastewater discharged to the sanitary sewer system the rates shall be as indicated below and include concentration limits not to exceed the following:

CBOD	300 mg/L
TSS	350 mg/L
TKN	30 mg/L
Oil and Grease	100 mg/L

The volume used for billing purposes shall be equal to the volume of water used as measured by the water supply meter, less any metered water consumption such as metered yard water usage and or as permitted in Section 99.03.

Monthly fixed base cost :

Residential customers:	\$16.50
Small Commercial users (under 50 units/Mo):	\$16.50
Medium Commercial users (50 to 199 units/Mo):	\$40.00
Large Commercial users (200 or more units/Mo):	\$150.00

Effective July 1, 2010:

Monthly fixed base cost :

Residential customers:	\$18.50
Small Commercial users (under 50 units/Mo):	\$18.50
Medium Commercial users (50 to 199 units/Mo):	\$50.00
Large Commercial users (200 or more units/Mo):	\$200.00

Volume: \$2.80 per 100 cubic feet of water
usage

Effective July 1, 2011:

Volume: \$3.10 per 100 cubic feet of water
usage

For major industrial users that monitor the flow and concentration of constituents discharged to the sanitary sewer system the rates shall be as indicated below. The water usage as measured by the water supply meter may be used as the basis for industrial user discharge determination with approval of the Administrative Authority. The mass discharge of each constituent shall be calculated by applying the average concentration of the constituent measured during the billing period to the total volume discharged during the billing period.

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Monthly fixed base cost:	\$400.00
Volume:	\$ 0.45 per 100 cubic feet
CBOD:	\$ 0.45 per pound of CBOD
TSS:	\$ 0.20 per pound of TSS
TKN:	\$ 3.50 per pound of TKN
Oil and Grease:	\$ 0.31 per pound of Oil and Grease

Effective July 1, 2011

Volume:	\$ 0.48 per 100 cubic feet
CBOD:	\$ 0.48 per pound of CBOD
TSS:	\$ 0.22 per pound of TSS
TKN:	\$ 3.80 per pound of TKN
Oil and Grease:	\$ 0.34 per pound of Oil and Grease

(Ord. 2009-1702 – Sept. 09 Supp.)

99.02.01 PENALTY. An industrial user contributing wastewater to the City sanitary sewer in excess of the limitations contained within its wastewater discharge agreement or any user for violation of other discharge limitation established by City ordinance shall be assessed a penalty charge, based on the schedule below, which shall be in addition to the rates and charges ordinarily billed to user for sewer rental:

1. \$0.50 per 1000 gallons for flow in excess of a 30-day average discharge limit.
2. \$0.50 per 1000 gallons for flow in excess of a daily maximum discharge limit.
3. \$0.10 per pound of CBOD in excess of a 30-day average discharge limit.
4. \$0.10 per pound of CBOD in excess of a daily maximum discharge limit.
5. \$0.10 per pound of TSS in excess of a 30-day average discharge limit.
6. \$0.10 per pound of TSS in excess of a daily maximum discharge limit.
7. \$0.50 per pound of TKN in excess of a 30-day average discharge limit.
8. \$0.50 per pound of TKN in excess of a daily maximum discharge limit.
9. \$100.00 per occurrence for Oil & Grease discharge in excess of a daily maximum discharge limit.

10. \$500.00 per occurrence for Oil & Grease discharge in excess of a 30-day average discharge limit.
11. \$100.00 per occurrence for discharges with a pH in violation of a discharge limit.

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CHAPTER 99

SEWER RENTAL

Example of penalty for 30-day average violation:

If 30-day average limit was exceeded for CBOD by 25 lbs/day then the penalty

For the month could be calculated as follows:

$$\text{Penalty} = 25 \text{ lbs/day} \times \$0.10/\text{lb} \times 30 \text{ days} = \$75.00$$

Example of penalty for daily maximum violations:

If maximum daily limits were exceeded for CBOD by 325 lbs/day on day 5 of the month and TKN maximum daily limits were exceeded by 55 lbs/day on day 23 of the month, then the penalty for the month could be calculated as follows:

$$\text{Penalty} = (325 \text{ lbs} \times \$0.10/\text{lb}) + (55 \text{ lbs} \times \$0.50/\text{lb}) = \$60.00$$

(Ord. 2005-1639 – Apr. 05 Supp.)

99.03 SPECIAL RATES. Where, in the judgment of the Superintendent and the Council, special conditions exist to the extent that the application of the sewer rental provided in Section 99.02 would be inequitable or unfair to either the City or the customer, a special rate shall be proposed by the Superintendent and submitted to the Council for approval by resolution.

(Code of Iowa, Sec. 384.84)

99.04 PRIVATE WATER SYSTEMS. Customers whose premises are served by a private water system shall pay sewer rentals based upon the water used as determined by the Superintendent either by an estimate agreed to by the customer or by metering the water system at the customer's expense. Any negotiated, or agreed upon sales or rentals shall be subject to approval of the Council.

(Code of Iowa, Sec. 384.84)

99.05 PAYMENT OF BILLS. All sewer rentals shall be due and payable under the same terms and conditions as payment for water service. The provision of Section 99.06 shall be used to enforce collection of delinquent sewer charge.

(Code of Iowa, Sec. 384.84)

99.06 LIEN FOR NONPAYMENT. Sewer rental charges remaining unpaid and delinquent shall constitute a lien upon the premises served and shall be certified by the Clerk to the County Treasurer for collection in the same manner as property taxes.

(Code of Iowa, Sec. 384.84)

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CHAPTER 99

SEWER RENTAL

99.07 SPECIAL AGREEMENTS PERMITTED. No statement in this chapter shall be construed as preventing a special agreement, arrangement or contract between the Council and any industrial concern whereby an industrial waste of unusual strength or character may be accepted subject to special conditions, rate and cost as established by the Council.

LIEN NOTICE. A lien for delinquent sewer service charges shall not be certified to the County Treasurer unless prior written notice of intent to certify a lien is given to the customer. If the customer is a tenant and if the owner or landlord of the property has made a written request for notice, the notice shall also be given to the owner or landlord. The notice shall be sent to the appropriate persons by ordinary mail not less than thirty (30) days prior to certification of the lien to the County Treasurer.

*(Ord. 1552 - Nov. 00 Supp.)
(Code of Iowa, Sec. 384.84)*

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TITLE III - PUBLIC SERVICES
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SEWER CONNECTION CHARGES

100.01 Purpose	100.09 Abatement of Violations
100.02 Definitions	100.10 Violation Continued
100.03 Application and Approval Required	100.11 Liability for Costs
100.04 Connection Charge	100.12 Front Foot Charge
100.05 Computing Area	100.13 Front Foot Charge District
100.06 Applicability	100.14 Charge Per Acre
100.07 Plans Approved; Lines Over 8 Inches	100.15 Charge Per Acre District
100.08 Description of Lines Covered	

100.01 PURPOSE. The purpose of this chapter is to provide procedures for reimbursing the City for the costs of the construction of facilities for the collection and treatment of sanitary sewage which is of special benefit to the property served thereby.

100.02 DEFINITIONS. For use in this chapter the following terms are defined:

1. "Interceptor Sewer" means a sewer that receives dryweather flow from a number of transverse sewers or outlets, and conducts such waters to a point for treatment or disposal.
2. "Lateral Sewer" means a sewer that discharges into a branch or other sewer and has no other common sewer tributary to it.
3. "Plumbing Inspector" means a plumbing inspector of the City.
4. "Sub-main Sewer" means a sewer into which the wastewater from two or more lateral sewers is discharged and which subsequently discharges into a main, a trunk, or other collector.
5. "Trunk Sewer" means the principal sewer to which branch sewers and sub-mains are tributary.

100.03 APPLICATION AND APPROVAL REQUIRED. No connection to any part of the interceptor or trunk sewer system described in this chapter shall be made without making application for said

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connection, obtaining approval from the City Engineer to make said connection and making payment of the connection fee as required herein.

100.04 CONNECTION CHARGE. The connection fee as required above shall be three hundred thirty dollars (\$330.00) per acre or part thereof of land to be served by said connection.

100.05 COMPUTING AREA. In computing the acreage to be served by said connection; any street, parks or open spaces in the area to be served shall be included.

100.06 APPLICABILITY. Any connection to a sub-main, lateral or collection system that will result in a contribution of sewage to the interceptor or trunk sewer line as defined herein shall be subject to the connection fee set forth in Section 100.04 of this chapter.

100.07 PLANS APPROVED; LINES OVER EIGHT INCHES. All plans and specifications for proposed connections shall be submitted to the City Engineer and the Engineer's approval obtained prior to start of construction. If it is determined that the sewer line should be larger than the normal eight-inch sewer, the City shall pay the additional cost for the larger line.

100.08 DESCRIPTION OF LINES COVERED. The interceptor or trunk sewer lines as referred to in this section are those sewers following the described centerline as follows:

1. Brewer Creek Interceptor Extension. The Brewer Creek Interceptor Extension centerline is described as follows:

Commencing at the Northwest corner of Section 12, Township 88 North, Range 26 West of the 5th P.M., thence South along the West line of said Section 12 for a distance of 530 feet to the point of beginning; thence with an angle to the left of 90 degrees for a distance of 270 feet thence with an angle to the left of approximately 16 degrees for a distance of approximately 1106 feet to the existing manhole; and from the above described point of beginning with an angle to the right of 90 degrees for a distance of 160 feet; thence with an angle to the right of 39 degrees for a distance of 200 feet; thence with an angle to the right of 20 degrees for a distance of 210 feet; thence with an angle to the right of 34 degrees for a distance of approximately 230 feet to a point on the North line of Section 11, Township 88 North, Range 26 West of the 5th P.M., said point being approximately 420 feet West of the Northeast corner of said

Section 11; thence continuing North along last described line for a distance of 35 feet; thence with an angle to the left of 20 degrees for a distance of 360 feet; thence with an angle to the left of 19 degrees for a distance of 340 feet; thence with an angle to the left of 50 degrees for a distance of 340 feet; thence with an angle to the right of 83 degrees to a point on a line 103.25 rods South of the North line of the Southeast Quarter of Section 12, Township 88 North, Range 26 West of the 5th P.M.; thence North along last described line to a point on a line approximately 350 feet South of the North line of the South half of the Southeast Quarter of said Section 2.

2. Southwest Sub-main. The Southwest Sub-main centerline is described as follows:

Commencing at a point on the East line of the Northwest Quarter, Section 12, Township 88 North, Range 26 West of the 5th P.M., said point being 125 feet South of the Southwest corner of Lot 117, 5th Subdivision of Southfield Heights Addition to Webster City, Iowa, thence West along the centerline of Fair Meadow Drive projected West for a distance of 755 feet to a point of beginning, thence West along last described line for a distance of 90 feet, thence with an angle to the right of 72 degrees 34 feet for a distance of 323 feet, thence with an angle to the left a 5 degrees 07 feet for a distance of 360 feet, thence with an angle to the left of 12 degrees for a distance of 400 feet, thence with an angle to the right of 23 degrees for a distance of 310 feet, thence with an angle to the right of 6 degrees for a distance of 140 feet, thence with an angle to the right of 60 degrees for a distance of 250 feet, and also from the above described point of beginning with an angle to the left of 90 degrees to the South line of the North Half of the Southeast Quarter of the Northwest Quarter of said Section 12, thence south along last described line for a distance of 140 feet, thence with an angle to the left of 90 degrees to the East line of the Northwest Quarter of said Section 12, all in Hamilton County, Iowa.

3. Southeast Interceptor. The Southeast Interceptor centerline is described as follows:

Commencing at a point 1612.6 feet East and 146.0 feet South of the center of Section 7, Township 88 North, Range 25 West of the 5th P.M., Hamilton County, Iowa;. thence North 00 degrees 30 feet East for 462 feet; thence North 02 degrees 15 feet East for 438 feet; thence North 32 degrees 45 feet West for approximately 325 feet to the North line of Town and Country Subdivision to Webster City, Iowa; thence Northwesterly along the CNW Railway right of way to the Municipal Sewage Treatment Plant.

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4. South Central Sub-main. The South Central Sub-main centerline is described as follows:

Commencing at a point on the South line of Fair Meadow Drive that is 608 feet East of the Northeast corner of Lot 6, Alexander's Fifth Addition to Webster City; thence North 560 feet; thence West 135 feet; thence North approximately 385 feet to an existing manhole; also from the above described point of beginning East across relocated Iowa Highway 17 for 415 feet.

100.09 ABATEMENT OF VIOLATIONS. Any person found to be violating any provision of this chapter shall be served by the City with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations.

100.10 VIOLATION CONTINUED. Any person who shall continue any violation beyond the time limit provided for in Section 100.09 shall be guilty of a misdemeanor and on conviction thereof shall be fined in the amount not exceeding one hundred dollars (\$100.00) for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.

100.11 LIABILITY FOR COSTS. Any person violating any of the provisions of this chapter shall become liable to the City for any expense, loss, or damage occasioned the City by reason of such violation.

100.12 FRONT FOOT CHARGE. The property lying within the district described in Section 100.13 shall pay a front foot charge of \$10.75 per front foot of property served by the ten inch sanitary sewer that has been installed within the Closz Drive right of way from Superior Street (Iowa Highway #17) to S. Edgewood Drive (formerly Iowa Highway #17). The Council reserves the right to waive the front foot charge for any parcel of land described in Section 100.13. Should any parcel of property described in Section 100.13 be transferred and developed through involvement of the Webster City Development Corporation, the front foot charge will be waived.

100.13 FRONT FOOT CHARGE DISTRICT. The front foot charge district is described as follows:

A tract of land in the Southwest Quarter of Section 7, Township 88 North, Range 25 West of the 5th P.M., in Hamilton County, Iowa, more particularly described as follows:

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Commencing at the Northwest corner of the Southwest Quarter of the Southwest quarter of said Section 7; thence North 90 degrees 00 minutes East 685.24 feet along the North line of the South half of the Southwest Quarter of said Section 7 to the point of beginning; thence South 00 degrees 00 minutes 00 seconds West 40 feet; thence continuing South 00 degrees 00 minutes 00 seconds West 252.04 feet; thence South 90 degrees 00 minutes 00 seconds East 138.45 feet; thence South 00 degrees 00 minutes 00 seconds West 150 feet; thence North 90 degrees 00 minutes 00 seconds East 1300 feet; thence North 00 degrees 00 minutes 00 seconds East 880 feet; thence North 90 degrees 00 minutes 00 seconds West to a point on the East right of way line of Iowa Highway No. 17, thence South along the said East right of way line to the South right of way line of Closz Drive; thence East along the South right of way line to Closz Drive, said line being the North line of the South half of the Southwest Quarter of said Section 7, to the point of beginning.

100.14 CHARGE PER ACRE. Any property utilizing the lift station identified in Section 100.15 shall pay a charge of \$5,000.00 per acre. (Added by Ordinance No. 97-1479).

100-15 CHARGE PER ACRE DISTRICT. The charge per acre district described as follows:

That area connecting or utilizing the lift station located near Marvel Street as shown in the approximate location on Attachment "A" except those parcels delineated on Attachment "A." Attachment "A" is on file in the office of the Clerk.

(Added by Ordinance No. 97-1479)

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