

CHAPTER 31

SEWER SYSTEM REGULATIONS AND FEES

SCOPE

3100. Sewer System Regulations, Scope.

The provisions of this chapter shall apply to the unincorporated areas of Jackson County, Missouri. (Ord. 260, Sec. 1, Eff. 6-17-75)

3100.1 Exception.

Premises within any sewer district whose sewage is not or hereafter treated by a city shall be excepted from the regulations and rates adopted in this chapter during the time the sewage of the district is actually treated by the city and the sewage does not enter the sewer system of the county. (Ord. 260, Sec. 1, Eff. 6-17-75)

DEFINITIONS

3110. Definitions.

For the purposes of this chapter, the following terms, phrases, words and their derivations shall have the following meanings unless the context specifically indicates otherwise. (Ord. 260, Sec. 2, Eff. 6-17-75)

3111. Biochemical Oxygen Demand (B.O.D.).

Biochemical oxygen demand (B.O.D.) means the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory conditions in five (5) days at twenty degrees centigrade (20 C.) expressed in parts per million by weight. (Ord. 260, Sec. 2(1), Eff. 6-17-75)

3112. Commercial and Industrial Wastes.

Commercial and industrial wastes means the water-carried wastes from commercial and industrial establishments as district sanitary sewage. (Ord. 260, Sec. 2(4), Eff. 6-17-75)

3113. County.

County means Jackson County, Missouri. (Ord. 260, Sec. 2(5), Eff. 6-17-75)

3114. Director.

Director means the Director of Public Works or his authorized deputy, agent or representative. (Ord. 260, Sec. 2(7), Eff. 6-17-75)

3115. Garbage.

Garbage means solid food wastes from the preparation, cooking and disposing of food and

from the handling, storage and sale of produce. (Ord. 260, Sec. 2(8), Eff. 6-17-75)

3115.1 Properly Shredded Garbage.

Properly shredded garbage means garbage that has been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in the county sewers with no particle greater than one-half inch in any dimension. (Ord. 260, Sec. 2(25), Eff. 6-17-75)

3116. Multiple-Family Residence.

Multiple-family residence means any dwelling where two (2) or more families reside and any residence with six (6) or more sleeping rooms, other than hotels, motels, dormitories and institutions. (Ord. 260, Sec. 2(25), Eff. 6-17-75)

3117. Natural Outlet.

Natural outlet means any outlet into a watercourse, pond, ditch, lake or any other body of surface or ground water. (Ord. 260, Sec. 2(9), Eff. 6-17-75)

3118. pH.

pH means the logarithm to the base 10 of the reciprocal of the number of gram ionic hydrogen equivalents per liter of solution. (Ord. 260, Sec. 2(11), Eff. 6-17-75)

3119. Receiving Stream.

Receiving stream means any natural watercourse into which sewage is discharged. (Ord. 260, Sec. 2(13), Eff. 6-17-75)

3120. Sewage.

Sewage means a combination of the water-carried wastes from residences, business buildings, institutions and industrial establishments, together with any ground, surface and storm waters as may be present. (Ord. 260, Sec. 2(16), Eff. 6-17-75)

3120.1 Normal Sewage.

Normal sewage means sewage which contains not over four hundred (400) parts per million of suspended solids and not over three hundred (300) parts per million of B.O.D. by weight and which does not contain in excess of allowable amounts of any of the materials or substances listed in Section 3173.00. (Ord. 260, Sec. 3(10), Eff. 6-17-75)

C/R: 3111.0 biochemical oxygen demand defined.

3120.2 Sanitary Sewage.

Sanitary sewage means those wastes which are comparable to wastes which originate in residential units and contain only human excrement and wastes from kitchen, laundry, bathing and other household facilities. (Ord. 260, Sec. 2(14), Eff. 6-17-75)

3120.3 Sewage Treatment Plant.

Sewage treatment plant means any arrangement of devices and structures used for treating sewage. (Ord. 260, Sec. 2(17), Eff. 6-17-75)

3120.4 Sewage Works.

Sewage works means all facilities for collecting, transporting, pumping, treating and disposing of sewage. (Ord. 260, Sec. 2(18), Eff. 6-17-75)

3121. Sewer.

Sewer means a pipe or conduit for carrying sewage. (Ord. 260, Sec. 2(19), Eff. 6-17-75)

3121.1 Building Sewer.

Building sewer means the extension from the building drain to the county sewer or other place of disposal. (Ord. 260, Sec. 2(2), Eff. 6-17-75)

3121.2 Combined Sewer.

Combined sewer means a sewer receiving both surface runoff and sewage. (Ord. 260, Sec. 2(3), Eff. 6-17-75)

3121.3 County Sewer.

County sewer means a sewer in which all owners of abutting properties have equal rights and which is controlled by public authority. (Ord. 260, Sec. 2(6), Eff. 6-17-75)

3121.4 Sanitary Sewer.

Sanitary sewer means a sewer which carries sewage and to which storm, surface and ground waters are not intentionally admitted. (Ord. 260, Sec. 2(15), Eff. 6-17-75)

3121.5 Public Sewer Defined.

Public sewer means any lateral or main, sanitary sewer construction in a street, alley, place or right of way, which is owned and operated by any county, municipality, sewer district or agency thereof, but not including a building sewer. (Ord. 1244, Eff. 9-26-84)

3122. Single-Family Residence.

Single-family residence means any dwelling where only one (1) family resides and includes any residence that rents five (5) or less sleeping rows. (Ord. 260, Sec. 2(24), Eff. 6-17-75)

3123. Sleeping Room.

Sleeping room means any rented room with no kitchen facilities. (Ord. 260, Sec. 2(26), Eff. 6-17-75)

3124. Standard Laboratory Methods.

Standard laboratory methods mean methods of analysis and testing as outlined in the latest edition of "standard Methods for the Examination of Water and Sewage" which is published jointly by the American Public Health Association, the American Water Works Association

and the Water Pollution Control Federation. (Ord. 260, Sec. 2(19), Eff. 6-17-75)

3125. Suspended Solids.

Suspended solids shall mean solids that either float on the surface of or are in suspension in water, sewage or other liquids, and which are removable by standard laboratory methods. (Ord. 260, Sec. 2(22), Eff. 6-17-75)

3126. Watercourse.

Watercourse means a channel or location in which a flow of water occurs either continuously or intermittently. (Ord. 260, Sec. 2(23), Eff. 6-17-75)

3127. Person Defined.

Person means an individual, partnership, corporation, association, firm, company, joint venture or any combination thereof. (Ord. 1244, Eff. 9-26-84)

APPLICATION FOR SERVICE

3130. Sewer Service, Application for.

Application for sewerage services to premises not connected with the county sewerage system shall be made to the Director of Public Works or his designee. (Ord. 260, Sec. 11, Eff. 6-17-75)

3131. Who Make Application.

The owner or occupant or owner of the premises to be served shall make the application for service. (Ord. 260, Sec. 11, Eff. 6-17-75)

3132. Fee, Application for Sewer Service.

The application shall be accompanied by an application fee of five dollars (\$5). (Ord. 260, Sec. 11, Eff. 6-17-75)

3133. Approval of Application.

On approval, the applicant shall have the right to connect with the sewerage system of the county. (Ord. 260, Sec. 11, Eff. 6-17-75)

3133.1 Costs of Sewer Connection.

All costs of connecting with the county sewerage system shall be borne by the applicant. (Ord. 260, Sec. 11, Eff. 6-17-75)

3133.2 Who May Connect.

All work shall be done only by a duly qualified and licensed plumber. (Ord. 260, Sec. 11, Eff. 6-17-75)

DISCHARGE OF COMMERCIAL AND INDUSTRIAL WASTE

3140. Commercial and Industrial Waste, Discharge Regulated.

The owner of any commercial or industrial establishment situated within the county and who has a county sanitary sewer available shall install suitable facilities for conveying all sanitary sewage and industrial wastes from the commercial or industrial establishment into the county sewer. (Ord. 260, Sec. 14, Eff. 6-17-75)

C/R: 3173.00, wastes prohibited in sewers.

3140.1 Standards for Installations.

The facilities installed for the conveying of all sanitary sewage and industrial wastes from a commercial or industrial establishment shall be in accordance with the provisions of the building code of Jackson County. (Ord. 260, Sec. 14, Eff. 6-17-75)

3140.2 Exception.

Commercial and industrial wastes may be discharged directly into a natural watercourse if the owner of the commercial or industrial establishment possesses a valid permit from the Missouri Clean Water Commission which specifically authorizes that discharge. (Ord. 260, Sec. 14, Eff. 6-17-75)

3140.3 Costs, Sewage Facility Installation.

The costs for installing the facilities for the conveying of all sanitary sewage and industrial wastes from the commercial or industrial establishment into the county sewer shall be borne by the owner of the commercial or industrial establishment. (Ord. 260, Sec. 14, Eff. 6-17-75)

3141. Permits for Discharge of Commercial and Industrial Wastes.

No person shall discharge wastes, except normal sewage, from any commercial or industrial establishment into the county sewers without a valid permit from the Director of Public Works. (Ord. 260, Sec. 15(a), Eff. 6-17-75)

C/R: 3120.01, normal sewage defined.

3141.1 When Application Required.

When requested to do so by the Director of Public Works, any person shall file an application for a permit to discharge wastes from a commercial or industrial establishment. (Ord. 260, Sec. 15(b), Eff. 6-17-75)

3141.2 Information Required.

The application for permit to discharge waste from any commercial or industrial establishment shall provide the following information:

a. Name.

The name of the applicant,

b. Address.

The address and telephone number of the applicant;

c. Products Handled.

The type of products handled or manufactured;

d. Quantity of Wastes.

The quantity of wastes including seasonal, weekly, daily or hourly variations;

e. Characteristics of the Waste.

The chemical, physical and other characteristics of the wastes; and

f. Other Information.

Any other pertinent and necessary information. (Ord. 260, Sec. 15(b), Eff. 6-17-75)

3141.3 Forms.

The application and all the information required by Section 3141.02 shall be made on forms provided by the Director of Public Works. (Ord. 260, Sec. 15(b), Eff. 6-17-75)

3141.4 Issuance of Permits.

A permit shall be issued allowing the discharge of the commercial or industrial wastes from a commercial and industrial establishment into the county sewers if the Director of Public Works determines, after examining the information contained in the application, that the characteristics of the proposed discharge do not conflict with the provisions of this chapter. (Ord. 260, Sec. 15(c), Eff. 6-17-75)

3141.5 When Permit Denied.

The permit shall be denied if it is determined by the Director of Public Works that the characteristics of the wastes are not in compliance with the provisions of this chapter. (Ord. 260, Sec. 15(d), Eff. 6-17-75)

3141.6 Notice of Denial to Applicant.

If the application is denied, the Director of Public Works shall advise the applicant of the steps which must be taken to insure compliance with the provisions of this chapter. (Ord. 260, Sec. 15(d), Eff. 6-17-75)

3141.7 Revocation of Permit.

The permit allowing discharge of waste from a commercial or industrial establishment may be revoked for cause at any time on giving the holder thirty (30) days written notice. (Ord. 260, Sec. 15(e), Eff. 6-17-75)

3142. Grease, Oil and Grit Interceptors.

Suitable interceptors shall be installed when, in the opinion of the Director of Public Works they are necessary for the removal of excessive amounts of grease, oils and grit from a waste before that waste is discharged into a county sewer. (Ord. 260, Sec. 20(a), Eff. 6-17-75)

3142.1 Type of Interceptor.

All interceptors shall be of a type, construction and capacity approved by the Director of Public Works. (Ord. 260, Sec. 20(a), Eff. 6-17-75)

3142.2 Location of Interceptor.

All interceptors shall be located in a manner which is readily and easily accessible for cleaning and inspection. (Ord. 260, Sec. 20(a), Eff. 6-17-75)

3142.3 Installation and Maintenance.

When interceptors are required they shall be installed and maintained continuously in efficient operation by the owner at his own expense. (Ord. 260, Sec. 20(b), Eff. 6-17-75)

3142.4 Disposal of Intercepted Material.

Intercepted material shall be returned to the industrial process, sent to a public refuse dump, or disposed of in another approved manner. (Ord. 260, Sec. 20(c), Eff. 6-17-75)

3143. Radioactive Waste Discharge, Special Permit Required.

The introduction of radioactive wastes into the county sewers shall be permitted only if a special permit is obtained prior to introducing those wastes. (Ord. 260, Sec. 22, Eff. 6-17-75)

3143.1 Basis for Issuance.

While each case will be decided on its own merits, in general the decisions will be in accordance with the principles laid down in the Atomic Energy Act of 1954 (68 Stat. 919), Part 20, Sub-Part D-Waste Disposal, Section 20.303, or successor principles as established by the Atomic Energy Commission. (Ord. 260, Sec. 22, Eff. 6-17-75)

3144. Discharge of Unusual Wastes.

Wastes which are unusual in composition shall be reviewed by the Director of Public Works to determine whether those wastes shall be prohibited from the county sewers, or may be admitted to the county sewers or whether the wastes shall be modified or treated before being admitted to the county sewers. (Ord. 260, Sec. 23(a), Eff. 6-17-75)

3144.1 Unusual in Composition.

Wastes which are unusual in composition shall include those wastes which contain an extremely large amount of suspended solids or B.O.D., those which are high in dissolved solids such as sodium chloride, calcium chloride or sodium sulfate, those which contain substances conducive to creating tastes or odors in drinking water supplies or otherwise making drinking water unpalatable even after conventional water purification treatment or those wastes which are in any other way unusual. (Ord. 260, Sec. 23(a), Eff. 6-17-75)

C/R: 3111.00, B.O.D. defined.

3144.2 Subject to Flow Equalization.

Wastes which in the opinion of the Director of Public Works are unusual or highly variable in volume shall be subject to flow equalization or other forms of regulation as deemed necessary by the Director of Public Works. (Ord. 260, Sec. 23(b), Eff. 6-17-75)

3145. Dangerous Materials, Storage in Sewer Areas.

The storage of any material in sewer areas or in areas draining into a county sewer which, because of discharge or leakage from that storage and may create an explosion hazard in sewage works or in any other way have a deleterious effect on these works or treatment processes, or would constitute a hazard to human beings, animals or to the receiving stream, shall be subject to review by the Director of Public Works. (Ord. 260, Sec. 24, Eff. 6-17-75)

3145.1 Requirements of Director.

The Director of Public Works, in his discretion, may require reasonable safeguards to prevent discharge or leakage of large quantities of such materials into the sewers. (Ord. 260, Sec. 24, Eff. 6-17-75)

3146. Control Structure For Building Sewer, When Required.

When deemed necessary any by the Director of Public Works the owner of any property served by a building sewer carrying commercial or industrial wastes other than normal sewage shall have installed and shall maintain at his own expense a suitable control structure in the building sewer to facilitate observation, sampling and measurement of the wastes. (Ord. 260, Sec. 25, Eff. 6-17-75)

3146.1 Location of Control Structure.

The control structure shall be easily accessible and safely located. The control structure shall be located which truly represent the wastes leaving the property. (Ord. 260, Sec. 25, Eff. 6-17-75)

3146.2 Construction of Control Structure.

The control structure shall be constructed in accordance with plans approved by the Director of Public Works. (Ord. 260, Sec. 25, Eff. 6-17-75)

3147. Reports Required.

The owner of any establishment discharging commercial and industrial wastes to the county sewers shall submit to the Director of Public Works a report accurately describing the character and quality of all commercial and industrial wastes other than sanitary sewage discharged to the county sewers during the period covered by the report. These reports shall be submitted at the intervals prescribed by the Director of Public Works. (Ord. 260, Sec. 26(a), Eff. 6-17-75)

3148. Analyses by Director to Ensure Compliance.

In order to ensure compliance with this chapter, the Director of Public Works may at any time take measurements, collect samples and run laboratory analyses on representative samples of any wastes as may be deemed necessary. All tests performed by the owner or by the Director of Public Works shall be accordance with standard laboratory methods. (Ord. 260, Sec. 26(b), Eff. 6-17-75)

3149. Authority to Inspect.

Any duly authorized representative of the Director of Public Works possessing proper credentials and identification shall be permitted to enter all properties at reasonable times for the purpose of inspection, observation, measurement, sampling and testing in accordance with the provisions of this chapter. (Ord. 260, Sec. 27, Eff. 6-17-75)

RATES

3150. Rates Established.

The rates required and to be charged and collected for the use and services of the sewerage system owned and operated by Jackson County, Missouri are hereby established. (Ord. 260, Sec. 3, Eff. 6-17-75; Ord. 1238, Eff. 11/06/84)

3150.1 Effective Date.

The rates specified for the use and services of the sewerage of Jackson County shall become effective January 1, 1985. (Ord. 260, Sec. 13, Eff. 6-17-75; Ord. 1238, Eff. 11/06/84)

3151. Charge and Collection for Sewer Services.

The Manager of the Division of Finance is directed and empowered to charge and collect monthly charges on behalf of Jackson County for sewer services. (Ord. 260, Sec. 3, Eff. 6-17-75; Ord. 1238, Eff. 11/06/84)

3152. Access to Premises of Customers.

The Director of Public Works or another representative of Jackson County shall have access to the premises of customers at all reasonable times for the purpose of inspecting and testing water meters and reading the records of those meters. (Ord. 260, Sec. 4, Eff. 6-17-75; Ord. 1238, 11/06/84)

3153. Monthly Charge.

The monthly charges for use and services of the sewerage system owned and operated by Jackson County shall be as set out in Schedule I. (Ord. 260, Sec. 3, Eff. 6-17-75; Ord. 1238, 11/06/84)

3154. Calculation When Several Meters.

If the water consumption of a single user is measured by several meters, the total water consumption of the user as shown by all the meters shall be on the basis on which the service charges of the user are computed and not on the basis of each separate meter reading. (Ord. 260, Sec. 4, Eff. 6-17-75; Ord. 1238, 11/06/84)

3155. When Meters Read and Charges Made.

The Director of Public Works shall cause all water meters to be read and bills for sewerage services to be rendered quarterly as charges for services accrue. (Ord. 980, Sec. 6, Eff. 10-1-81)

3156. When Bills Due.

All bills shall be due and payable from and after the date the bills rendered at the office of the Property Tax Division or at such other place as determined by the Director of Revenue. (Ord. 908, Sec. 6, Eff. 10-1-81)

3157. Late Charges.

If any bills remain due and unpaid after the twenty-fifth day following the rendition of that bill, an additional charge of one and one half percent (1 1/2%) of the bill shall be added. If the bill remains due and unpaid thirty (30) days thereafter a like amount shall be added for each thirty (30) days or portion thereof which the bill remains unpaid. (Ord. 260, Sec. 7, Eff. 6-17-75)

3158. Liability for Charges.

The occupant and user of the premises receiving sewer services and the owner of the premises shall be jointly and severally liable to pay for the sewer services rendered on the premises. (Ord. 260, Sec. 10, Eff. 6-17-75)

3159. Recovery of Charges.

Jackson County shall have the power to sue the occupant or the owner, or both, of the real estate in a civil action to recover any sums due for such services plus a reasonable attorney's fee to be fixed by the court. (Ord. 260, Sec. 10, Eff. 6-17-75)

3160. Disconnection for Nonpayment.

If any bill for sewerage services remains past due and unpaid as long as thirty (30) days, sewerage services to the premises may be disconnected and the cost of disconnection charged against the occupant and user of the premises receiving sewerage services and the owner of the premises. (Ord. 260, Sec. 8, Eff. 6-17-75)

3161. Free Service Prohibited.

No sanitary sewerage services shall be furnished or rendered by the sanitary sewerage system of Jackson County or by any of the facilities of that system free of charge to any customer or user of the sewerage services to Jackson County itself. (Ord. 260, Sec. 9, Eff. 6-17-75)

3162. Surcharge.

When the suspended solids contents or the B.O.D. of a waste exceeds the maximum concentration of these components in normal sewage, a surcharge shall be levied in addition to the normal sewer service charge. (Ord. 260, Sec. 17(a), Eff. 6-17-75)

3162.1 Amount.

The surcharge shall be established by either of the formula set forth in Section 3162.02 but in no event shall the surcharge be less than one dollar (\$1) per month. (Ord. 260, Sec. 17(a), Eff. 6-17-75)

3162.2 Computation.

The surcharge shall be computed by using the following formula. The surcharge shall be limited to the maximum amount established by either of those formula.

a. Suspended Solids Basis.

$S(ss) = .0000625 \times Va \times \$.014 \times (SS-400)$, which shall signify that the amount of the surcharge on the suspended solids basis shall equal the factor of .0000625 for converting parts per million by weight to pounds per cubic foot multiplied by the volume of sewage in cubic feet multiplied by \$.014, the estimated cost for treatment of one pound of suspended solids in raw sewage, multiplied by the concentration of suspended solids in the waste in parts per million by weight minus 400 with the minimum charge to be one dollar (\$1).

b. B.O.D. Basis.

$S(B.O.D.) = .0000625 \times Va \times \$.0075 \times (B.O.D.-300)$, which shall signify that the amount of the surcharge on the B.O.D. basis shall equal the factor of .0000625 for converting parts per million by weight to pounds per cubic foot multiplied by \$.0075, the estimated cost for treatment of one pound of B.O.D. in the raw sewage multiplied by the concentration of B.O.D. (biochemical oxygen demand of the waste) in parts per million by weight minus 300, with the minimum charge to be one dollar (\$1).

c. Symbols.

The symbols, letters or figures used in the formulas signify the following:

Va. Va signifies volume of sewerage in cubic feet;

S(B.O.D.). Signifies the amount of surcharge, biochemical oxygen demand bases;

S(ss). S(ss) signifies the amount of surcharge, suspended solids basis;

.0000625. .0000625 signifies the factor for converting parts per million by weight to pounds per cubic feet;

SS. SS signifies the concentration of suspended solids in the waste in parts per million by weight;

B.O.D.. B.O.D. signifies biochemical oxygen demand of the waste as

defined in Section 3111.00.

d. Determination of Concentrations.

Determination of the suspended solids and B.O.D. concentrations shall be made in accordance with standard laboratory methods. (Ord. 260, Sec. 17(b)(11),(2),(3), Eff. 6-17-75)

3162.3 Commercial or Industrial Waste, Treatment to Reduce Concentration.

The owner of any commercial or industrial establishment may, if so desired, treat the waste from that establishment so as to reduce either the excess suspended solids or B.O.D., or both, to normal levels before discharging those wastes into the public sewers. In cases where it is believed the wastes from commercial or industrial establishments may be deleterious to the sewage works or have an adverse effect on the sewage treatment process or the receiving stream, the Director of Public Works may require treatment to reduce either or both the suspended solids and B.O.D. to levels more closely approaching those of normal sewerage before discharging those wastes into county sewers. (Ord. 260, Sec. 17(c), Eff. 6-17-75)

3163. Sewer Surcharge Payment.

Any surcharge resulting from Sections 3162.00, 3162.01 and 3162.03 shall be shown on the sewer bill as a separate item which shall show the amount of the surcharge and shall be payable to the Director of Revenue and Administration at the same time as the water bill and the normal sewer service charge. (Ord. 260, Sec. 18(a), Eff. 6-17-75)

3164. Revenue, Deposit and Use of Sewer Surcharge.

All surcharge revenue collected in accordance with the provisions of Section 3163.00 shall be deposited with the County Treasurer in the same separate fund as is the revenue collected for the normal sewer service charge. All surcharge revenue shall be used to pay the cost of constructing, operating, maintaining and enlarging the existing or future sewage works of the county and to pay the principal and interest of sewer revenue bonds. (Ord. 260, Sec. 18(b), Eff. 6-17-75)

3165. Surcharge Resulting in Inequitable or Unfair Charges.

Where, in the judgment of the Director of Public Works, special conditions affecting a commercial or industrial establishment exist to the extent that the surcharge levied will result in inequitable or unfair charge for either Jackson County or the establishment, the Director shall refer all pertinent facts and circumstances to the County Legislature with his recommendations for an equitable charge. (Ord. 260, Sec. 19, Eff. 6-17-75)

3166. Annual Review of Rates.

On or before November 1, 1975 and during the first week of November of each year after 1975, a public hearing shall be held for the purpose of reviewing the rates set forth in this chapter before the Public Works Committee, or the committee of the County Legislature which may have the responsibility now given to the Public Works Committee. (Ord. 260,

Sec. 29, Eff. 6-17-75)

3166.1 Notice.

Notice shall be given of the meeting by publication in at least one newspaper having a general circulation in the unincorporated territory of Jackson County no less than seven (7) days prior to the hearing. (Ord. 260, Sec. 29, Eff. 6-17-75)

3166.2 Report by Director.

At the public hearing the Director of Public Works shall present an itemized report of his expenses for the purpose of sewage treatment and sewer maintenance and his proposed budget for the same purpose in the succeeding year. (Ord. 260, Sec. 29, Eff. 6-17-75)

3166.3 Committee Report.

If it appears to the Committee, after interested persons have had an opportunity to be heard, and after consideration of the reports of the Director of Public Works, that the rates prescribed in this chapter should be modified, the Committee shall so report to the County Legislature. (Ord. 260, Sec. 29, Eff. 6-17-75)

3166.4 Introduction of Amending Ordinance.

Either prior to or after the public hearing, are ordinance amending the rates prescribed in this chapter may be introduced. (Ord. 260, Sec. 29, Eff. 6-17-75)

3166.5 Report on Proposed Ordinance.

If the proposed ordinance is assigned to the committee at the time of the public hearing, the report of the hearing shall also report the recommendation of the committee on the proposed ordinance. (Ord. 260, Sec. 29, Eff. 6-17-75)

3167. - 3169. RESERVED

PROHIBITED ACTIVITIES

3170. Natural Water Drainage, Connection to Sanitary Sewer System Prohibited.

Natural water from rain, surface water, areaway drainage or other water from natural sources may not at any time be connected to or permitted to enter the sanitary sewerage system. (Ord. 260, Sec. 5, Eff. 6-17-75)

3170.1 Penalty.

If such a connection is found, the Director of Public Works shall notify the Director of Revenue and Administration, who shall bill the property owner a charge equal to ten times the normal charges for the property involved to cover the cost of service to an illegal connection. This charge is in addition to the penalties provided in Section 3171.00 for illegal connections. (Ord. 260, Sec. 5, Eff. 6-17-75)

3170.2 When Service Charge Begin.

The service charge set forth in Section 3170.01 is to begin at the next billing cycle for the property involved, but not less than thirty (30) days after the finding of the illegal connection and shall continue monthly until the end of the billing cycle following disconnection. (Ord. 260, Sec. 5, Eff. 6-17-75)

3171. Tampering With Sewer Lines.

It shall be a misdemeanor for any person to tamper with any sewer line or to make any connection with the sewerage system of the county without a written permission from Jackson County. On conviction there shall be a fine imposed not exceeding one thousand dollars (\$1,000). (Ord. 260, Sec. 12, Eff. 6-17-75)

3172. Disposal of Uncontaminated and Contaminated Wastes.

Storm waters, surface waters, ground waters, roof runoff, subsurface drainage, cooling waters or other uncontaminated waters shall not be admitted in any sanitary sewer but shall be discharged into sewers which are specifically designated as storm or combined sewers or to a natural outlet. The discharge into any storm sewer or to a natural outlet of any waters which may have a deleterious effect on the receiving stream is prohibited. (Ord. 260, Sec. 16, Eff. 6-17-75)

3173. Wastes Prohibited in Sewers.

The following wastes are prohibited in county sewers: (Ord. 260, Sec. 21, Eff. 6-17-75)

3173.1 Liquid or Vapor Above 150 Degrees F.

Any liquid or vapor having a temperature higher than one hundred fifty degrees Fahrenheit (150 degrees F) is prohibited in county sewers, except that where the volume of discharge represents a significant portion of the flow through a particular sewer, a lower limit may be prescribed to prevent odor nuisance. (Ord. 260, Sec. 21(a), Eff. 6-17-75)

3173.2 Hazardous to Sewage Works.

Wastes having a pH less than 6.0 or greater than 10.0 or otherwise having chemical properties which are hazardous or are capable of causing damage to the sewage works or personnel are prohibited in county sewers. (Ord. 260, Sec. 21(b), Eff. 6-17-75)

3173.3 Improperly Shredded Garbage.

Garbage that has not been properly shredded is prohibited in county sewers. (Ord. 260, Sec. 21(c), Eff. 6-17-75)

3173.4 Insoluble Oils.

Insoluble oils, fats and greases are prohibited in county sewers. So-called soluble oils may be admitted to the extent of one hundred parts per million (100 p.p.m.) provided subsequent dilution in the sewers or treatment plant does not result in separation. (Ord. 260, Sec. 21(d), Eff. 6-17-75)

3173.5 Substance Which Could Cause Fire or Explosion.

Any solid, liquid or gas which by reason of its nature and or quantity could cause fire or explosion is prohibited in county sewers. (Ord. 260, Sec. 21(e), Eff. 6-17-75)

3173.6 Obstruct or Interfere With Treatment Process.

Any solid or viscous material which could cause an obstruction to flow in the sewers or in any way interfere with the treatment process is prohibited in county sewers. Examples of these materials include, but are not limited to ashes, wax, paraffin, cinders, sand, mud, straw, shavings, metal, glass, rags, lint, feathers, tars, plastics, wood and flashings, entrails, line sluices, beer and distillery slops, grain processing wastes, grinding compounds, acetylene generation sludge, chemical residues, acid residues and food processing bulk solids. (Ord. 260, Sec. 21(f), Eff. 6-17-75)

3173.7 Phenolic Compounds.

Waste containing phenolic compounds over ten parts per million (10 p.p.m.) expressed as phenol is prohibited in county sewers. (Ord. 260, Sec. 21(g), Eff. 6-17-75)

3173.8 Cyanides.

Wastes containing cyanides or compounds capable of liberating hydrocyanic acid gas over two parts per million (2 p.p.m.) expressed as hydrogen cyanide are prohibited in county sewers. (Ord. 260, Sec. 21(h), Eff. 6-17-75)

3173.9 Sulfides.

Wastes containing sulfides over ten parts per million (10 p.p.m.) expressed as hydrogen sulfide are prohibited in county sewers. (Ord. 260, Sec. 21(i), Eff. 6-17-75)

3173.10 Metal Solutions.

Wastes containing solutions of metals of such concentration as to have as adverse effect on the sewage works, treatment processor receiving stream are prohibited in county sewers. (Ord. 260, Sec. 21(j), Eff. 6-17-75)

3173.11 Chlorinated Solvents.

Chlorinated solvents are prohibited in county sewers. (Ord. 260, Sec. 21(k), Eff. 6-17-75)

3173.12 Septic Tank Sludge.

Septic tank sludge is prohibited in county sewers, except that the sludge may be discharged into selected treatment plants at locations designated for this purpose by the Director of Public Works. (Ord. 260, Sec. 21(1), Eff. 6-17-75)

3173.13 Corrosive, Noxious or Malodorous Material.

Any corrosive, noxious or malodorous material or substance which, either single or in reaction with other wastes, is capable of causing damage to the sewage works or

creating a public nuisance or hazard, or to prevent entry into the sewers for maintenance and repair is prohibited in county sewers. (Ord. 260, Sec. 21(m), Eff. 6-17-75)

3173.14 Concentrated Dye Wastes.

Concentrated dye wastes or other wastes which are either highly colored or could become highly colored by reacting with other wastes are prohibited in county sewers. (Ord. 260, Sec. 21(n), Eff. 6-17-75)

3173.15 Other Materials.

Any material or substance not specifically mentioned in Sections 3172.01 through 3172.14 which is in itself corrosive, irritating to human beings and animals, toxic, or noxious, or which by interaction with other wastes could produce undesirable effects, including deleterious action on the sewage works, adversely affect any treatment process, constitute a hazard to humans or animals, or have an adverse effect on the receiving streams is prohibited in county sewers. (Ord. 260, Sec. 21(o), Eff. 6-17-75)

3174. Violations of Sewer Code by Commercial or Industrial Establishment.

The owner of any commercial or industrial establishment found to be violating any provision of this chapter shall be notified in writing by the Director of Public Works. (Ord. 260, Sec. 28(a), Eff. 6-17-75)

3174.1 Contents of Notice.

The notification in writing shall state the nature of the violation and shall provide a reasonable time limit for the correction of the violation. (Ord. 260, Sec. 28(a), Eff. 6-17-75)

3174.2 Time to Cease Violation.

The owner of the commercial or industrial establishment shall permanently cease all violations within the period of time stated in the notice and shall certify to the Director of Public Works that the correction have been accomplished. (Ord. 260, Sec. 28(a), Eff. 6-17-75)

3174.3 Noncompliance With Notice.

The owner of any commercial or industrial establishment found to be violation any provision of this chapter who shall continue that violation beyond the time limit provided Section 3173.02 shall be guilty of a misdemeanor and on conviction shall be fined an amount not exceeding two hundred dollars (\$200) for each violation. (Ord. 260, Sec. 28(b), Eff. 6-17-75)

3174.4 Separate Offense.

Each day in with a violation shall continue shall be deemed a separate offense. (Ord. 260, Sec. 28(b), Eff. 6-17-75)

3174.5 Repeated Violations.

In cases of repeated violations, the Director of Public Works may revoke the permit for the discharge of wastes into sewer system and effect the discontinuation of water or sewer service or both. (Ord. 260, Sec. 28(c), Eff. 6-17-75)

3174.6 Liability for Expenses.

Any person violating any provisions of this chapter shall become liable to Jackson County for any expense incurred as a result of that violation. (Ord. 260, Sec. 28(d), Eff. 6-17-75)

3175. Public Sewer, Availability.

A public sewer shall be deemed available for connection when the sewer is located 150 feet or less from any part of a property line of a property. (Ord. 1244, Eff. 9-26-84)

3175.1 Sewer Distance Requirements, Variance.

The Jackson County Public Works Department may grant a variance to the requirement set out in 3175.00 if the terrain or distance of a sewer from the structure would make the connection to the public sewer impractical or would work a serious hardship on the property owner. (Ord. 1244, Eff. 9-26-84)

3175.2 Public Sewer Not Available.

If a public sanitary sewer is not available, then every building in which plumbing fixtures are installed shall be connected to an approved waste treatment system in accordance with county ordinances. (Ord. 1244, Eff. 9-26-84)

3176. Sewer Connection Required Where Sewers Available.

Every building in which plumbing fixtures are installed and every premise having drainage piping thereon shall be connected to a public sanitary sewer if a public sewer is available as defined in 3175.00. (Ord. 1244, Eff. 9-26-84)

3176.1 Prohibition Against Cesspool, Septic Tank.

No person may construct or install or use a cesspool, privy or septic tank or other sewage tank or treatment plant on any property to which a public sanitary sewer is available as defined 3175.00. (Ord. 1244, Eff. 9-26-84)

3176.2 Ninety Days to Connect.

If a public sanitary sewer becomes available after a building having plumbing fixtures has been constructed, the person owning that building shall connect into the public sewer within 90 days of the availability of the public sewer. The Jackson County Public Works Department shall send the owner of the property a written notice indicating the availability of a public sewer and shall specify the date required for connection. (Ord. 1244, Eff. 9-26-84)

3177. Sewer Connection Permits.

The County Public Works Department shall issue sewer connection permits upon approval

of the application for the permit and the payment of the fee of \$3.00. The Director of Public Works may waive said fee where good cause to do so has been demonstrated. (Ord. 1244, Eff. 9-26-84)

3177.1 Permit Required.

No person may connect into a public sewer without first obtaining a connection permit from the County Public Works Department. (Ord. 1244, Eff. 9-26-84)

3178. Standards for Connections.

The Jackson County Public Works Department shall promulgate reasonable regulations for connections into a public sewer system. These regulations shall govern the manner of the connection and the types of materials approved for making the connection. A true and correct copy of these regulations shall be filed with the Clerk of the County Legislature. (Ord. 1244, Eff. 9-26-84)

3179. Inspections by Public Works.

All connections to a public sewer system shall be inspected by the Public Works Department before the connection is backfilled or covered. (Ord. 1244, Eff. 9-26-84)

3180. Issuance of Rules and Regulations.

The Public Works Department may promulgate reasonable rules and regulations to implement the provisions of Chapter 31, Jackson County Code, 1984. The rules and regulations shall be filed with the Clerk of the County Legislature.

3181. Sewer Connection Permit, Suspension or Revocation.

The Public Works Director may suspend or revoke any permit issued pursuant to this ordinance for noncompliance with this ordinance or any rule or regulation issued pursuant to this ordinance. (Ord. 1244, Eff. 9-26-84)

3181.1 Notice.

When the Director determines a violation exists, he shall notify the violator. The notification shall be in writing and shall be delivered to the person causing the violation or his legally authorized representative or mailed to his last known address. (Ord. 1244, Eff. 9-26-84)

3181.2 Stop Work Order.

In addition to the notice of violation, the Public Works Director may issue a stop work order if there is sufficient reasonable cause to believe that the violation poses a serious threat to health and safety. The stop work order shall be in writing and shall be delivered to the owner of the property involved or to the owner's agent or to the person doing the work and shall state the conditions under which work may be resumed. (Ord. 1244, Eff. 9-26-84)

3181.3 Appeal.

Any person receiving a notice of violation or a stop work order may appeal the notice

by filing a written appeal with the Manager of the Division of Operations within five days of the receipt of the notice. An appeal shall not suspend a stop work order. The Manager shall within 10 days of the filing of the appeal provide the recipient of the violation notice or stop work order a hearing in order to hear reasons why the notice or order should not have been issued or why the notice or order should be modified. The Manager shall upon hearing affirm, vacate or modify the notice or order. (Ord. 1244, Eff. 9-26-84)

3182. Compliance with the Ordinance Required.

No person shall fail to comply with a stop work or other lawful order of the Public Works Director issued pursuant to this ordinance or pursuant to any rules and regulations adopted under this chapter. No person shall fail to connect their property to the public sewer when required by this chapter. Each day such violation continues shall be deemed to be a separate offense. (Ord. 1244, Eff. 9-26-84)

3183. Penalties, Sewer Code.

Any person who willfully violates any provision of 3182.00 or 3183.00 shall, upon conviction, be fined not less than \$25 nor more than \$500. (Ord. 1244, Eff. 9-26-84)

3184. Public Nuisance.

The failure of any person to connect to a public sewer as required and approved by the Public Works Department is presumed to be a threat to the health, safety and welfare of the county and is a public nuisance. The County Counselor of Jackson County, Missouri may bring any action he deems necessary to enjoin or correct such public nuisance. (Ord. 1244, Eff. 9-26-84)

SCHEDULE I
SEWER SERVICE RATES

MONTHLY RATE CHARGED

Sewer District 102 (Carriage Oaks) Improved Lot	\$43.70
Sewer District 103 (Trophy Estates) Improved Lot	\$23.00
Other Districts	
Single-Family Residence served by a single water meter	\$14.27
Multiple-Family Residence served by individual meters - charge per meter	\$14.27
<p>Multiple-Family Residences Served by One Meter and Businesses. The monthly charge for multiple family residences served by a single water meter, for hotels, dormitories, institutions, motels, business, commercial and industrial properties, and any residence occupied as a business, operated as a single enterprise on premises not separated by a public thoroughfare not including sewerage services involving a special rate under the provisions of Sections 3162.00 and 3144.00 shall be based on the quantity of water used on the premises furnished with the sewerage services shall apply according to the following schedule:</p>	
a. Minimum Charge charge per month for each user	\$14.27
b. The following rates shall apply:	
First 400 cubic feet or less	\$14.27
From 400 cubic feet to 13,300 cubic feet per month	\$.46 per 100 cubic feet
From 13,300 cubic feet to 26,600	\$.38 per 100 cubic feet

From 26,600 cubic feet to 40,000
cubic feet per month

\$.28
per 100 cubic feet

For over 40,000 cubic feet
per month

\$.14
per 100 cubic feet

(Ord. 1238, Eff. 11/06/84; Ord. 1963, Eff. 4/10/91; Ord. 2754, 11/25/97)