

TITLE 8

HEALTH AND SANITATION¹

CHAPTER

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CHAPTER 1

MISCELLANEOUS

SECTION

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8-101. Smoke, soot, cinders, etc. It shall be unlawful for any person to permit or cause the escape of such quantities of dense smoke, soot, cinders, noxious acids, fumes, dust, or gases as to be detrimental to or to endanger the health, comfort, and safety of the public or so as to cause or have a tendency to cause injury or damage to property or business.

8-102. Stagnant water. It shall be unlawful for any person knowingly to allow any pool of stagnant water to accumulate and stand on his property without treating it so as effectively to prevent the breeding of mosquitoes.

8-103. Weeds. Every owner or tenant of property shall periodically cut the grass and other vegetation commonly recognized as weeds on his property, and it shall be unlawful for any person to fail to comply with an order by the

¹Municipal code references

Animals and fowls: title 3.

Littering streets, etc.: section 12-107.

Wastewater treatment: title 8, chapter 3.

city recorder or chief of police to cut such vegetation when it has reached a height of over one (1) foot.

8-104. Dead animals. Any person owning or having possession of any dead animal not intended for use as food shall promptly bury the same or notify the city recorder and dispose of such animal in such manner as the city recorder shall direct.

8-105. Health and sanitation nuisances. It shall be unlawful for any person to permit any premises owned, occupied, or controlled by him to become or remain in a filthy condition, or permit the use or occupation of same in such a manner as to create noxious or offensive smells and odors in connection therewith, or to allow the accumulation or creation of unwholesome and offensive matter or the breeding of flies, rodents, or other vermin on the premises to the menace of the public health or the annoyance of people residing within the vicinity.

CHAPTER 2

REFUSE

SECTION

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8-201. Refuse defined. Refuse shall mean and include garbage, rubbish, leaves, brush, and refuse as those terms are generally defined except that dead animals and fowls, body wastes, hot ashes, rocks, concrete, bricks, and similar materials are expressly excluded therefrom and shall not be stored therewith.

8-202. Premises to be kept clean. All persons within the city are required to keep their premises in a clean and sanitary condition, free from accumulations of refuse except when stored as provided in this chapter.

8-203. Storage. Each owner, occupant, or other responsible person using or occupying any building or other premises within this city where refuse accumulates or is likely to accumulate, shall provide and keep the refuse in strong, durable, and rodent and insect proof plastic bags. They shall each have a capacity of not less than twenty (20) nor more than thirty (30) gallons. Furthermore, the weight of any refuse bag and its contents shall not exceed thirty-five (35) pounds. No refuse shall be placed in a refuse bag until such refuse has been drained of all free liquids. Tree trimmings, hedge clippings, and similar materials shall be cut to a length not to exceed four (4) feet and shall be securely tied in individual bundles weighing not more than seventy-five (75) pounds each and being not more than two (2) feet thick before being deposited for collection.

8-204. Location of containers. Where alleys are used by the city refuse collectors, bags shall be placed on or within six (6) feet of the alley line in such a position as not to intrude upon the traveled portion of the alley. Where streets are used by the city refuse collectors, bags shall be placed adjacent to and back of the curb, or adjacent to and back of the ditch or street line if there be no curb,

at such times as shall be scheduled by the city for the collection of refuse therefrom.

8-205. Disturbing containers. No unauthorized person shall uncover, rifle, pilfer, dig into, turn over, or in any other manner disturb or use any refuse bag belonging to another. This section shall not be construed to prohibit the use of public refuse containers for their intended purpose.

8-206. Collection. All refuse accumulated within the corporate limits shall be collected, conveyed, and disposed of under the supervision of the Public Works Director. Collections shall be made regularly in accordance with an announced schedule.

8-207. Collection vehicles. The collection of refuse shall be by means of vehicles with beds constructed of impervious materials which are easily cleanable and so constructed that there will be no leakage of liquids draining from the refuse onto the streets and alleys. Furthermore, all refuse collection vehicles shall utilize closed beds or such coverings as will effectively prevent the scattering of refuse over the streets or alleys.

8-208. Disposal. The disposal of refuse in any quantity by any person in any place, public or private, other than at the site or sites designated for refuse disposal by the board of mayor and aldermen is expressly prohibited.

8-209. Refuse collection fees. Refuse collection fees shall be at such rates as are from time to time set by the board of mayor and aldermen by ordinance or resolution.¹

¹Administrative ordinances and resolutions are of record in the office of the city recorder.

CHAPTER 3

SEWER USE AND WASTEWATER TREATMENT¹

SECTION

- 8-301. Purpose and policy.
- 8-302. Definitions.
- 8-303. Connection to public sewers.
- 8-304. Private domestic wastewater disposal.
- 8-305. Regulation of holding tank waste disposal.
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- 8-307. Discharge regulations.
- 8-308. Industrial user monitoring, inspection reports, records access, and safety.
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8-301. Purpose and policy. This chapter sets forth uniform requirements for the disposal of wastewater in the service area of the City of Friendship, Tennessee, wastewater treatment system. The objectives of this chapter are:

- (a) To protect the public health;
- (b) To provide problem free wastewater collection and treatment service;
- (c) To prevent the introduction of pollutants into the municipal wastewater treatment system, which will interfere with the system operation, which will cause the system discharge to violate its National Pollutant Discharge Elimination System (NPDES) permit or other applicable state requirements, or which will cause physical damage to the wastewater treatment system facilities;
- (d) To provide for full and equitable distribution of the cost of the wastewater treatment system;
- (e) To enable the City of Friendship to comply with the provisions of the Federal Water Pollution Control Act, the General Pretreatment Regulations (40 CFR Part 403), and other applicable federal, state laws and regulations;

¹Municipal code reference
Title 8, chapter 4.

(f) To improve the opportunity to recycle and reclaim wastewaters and sludges from the wastewater treatment system.

In meeting these objectives, this chapter provides that all persons in the service area of the City of Friendship must have adequate wastewater treatment either in the form of a connection to the municipal wastewater treatment system or, where the system is not available, an appropriate private disposal system. The chapter also provides for the issuance of permits to system users, for the regulations of wastewater discharge volume and characteristics, for monitoring and enforcement activities; and for the setting of fees for the full and equitable distribution of costs resulting from the operation, maintenance, and capital recovery of the wastewater treatment system and from other activities required by the enforcement and administrative program established herein.

This chapter shall apply to the City of Friendship, Tennessee, and to persons outside the city who are, by contract or agreement with the city users of the municipal wastewater treatment system. Except as otherwise provided herein, the Public Works Director of the City of Friendship shall administer, implement, and enforce the provisions of this chapter.

8-302. Definitions. Unless the context specifically indicates otherwise, the following terms and phrases, as used in this chapter, shall have the meanings hereinafter designated:

(1) "Act or the Act" - The Federal Water Pollution Control Act, also known as the Clean Water Act, as amended 33 U.S.C. 1251, et seq.

(2) "Approval Authority" - The director in an NPDES state with an approved State Pretreatment Program and the Administrator of the EPA in a non-NPDES state or NPDES state without an Approved State Pretreatment Program.

(3) "Authorized Representative of Industrial User" - An authorized representative of an industrial user may be:

(a) a principal executive officer of at least the level of vice-president, if the industrial user is a corporation;

(b) a general partner or proprietor if the industrial user is a partnership or proprietorship, respectively;

(c) a duly authorized representative of the individual designated above if such representative is responsible for the overall operation of the facilities from which the indirect discharge originates.

(4) "Biochemical Oxygen Demand (BOD)" - The quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure for five (5) days at 20° centigrade expressed in terms of weight and concentration (milligrams per liter (mg/l)).

(5) "Building Sewer" - A sewer conveying wastewater from the premises of a user to the POTW.

(6) "Categorical Standards" - The National Categorical Pretreatment Standards or Pretreatment Standard.

(7) "City" - The City of Friendship or the Board of Mayor and Aldermen, City of Friendship, Tennessee.

(8) "Compatible Pollutant" - shall mean BOD, suspended solids, pH, fecal coliform bacteria, and such additional pollutants as are now or may in the future be specified and controlled in the city's NPDES permit for its wastewater treatment works where sewer works have been designed and used to reduce or remove such pollutants.

(9) "Cooling Water" - The water discharge from any use such as air conditioning, cooling, or refrigeration, or to which the only pollutant added is heat.

(10) "Control Authority" - The term "control authority" shall refer to the "Approval Authority," defined hereinabove; or the board of mayor and aldermen if the city has an approved Pretreatment Program under the provisions of 40 CFR 403.11.

(11) "Customer" - means any individual, partnership, corporation, association, or group who receives sewer service from the city under either an express or implied contract requiring payment to the city for such service.

(12) "Direct Discharge" - The discharge of treated or untreated wastewater directly to the waters of the State of Tennessee.

(13) "Domestic Wastewater" - Wastewater that is generated by a single family, apartment or other dwelling unit or dwelling unit equivalent or commercial establishment containing sanitary facilities for the disposal of wastewater and used for residential or commercial purposes only.

(14) "Environmental Protection Agency, or EPA" - The U. S. Environmental Protection Agency, or where appropriate, the term may also be used as a designation for the Administrator or other duly authorized official of the said agency.

(15) "Garbage" - Shall mean solid wastes generated from any domestic, commercial or industrial source.

(16) "Grab Sample" - A sample which is taken from a waste stream on a one-time basis with no regard to the flow in the waste stream and without consideration of time.

(17) "Holding Tank Waste" - Any waste from holding tanks such as vessels, chemical toilets, campers, trailers, septic tanks, and vacuum-pump tank trucks.

(18) "Incompatible Pollutant" - shall mean any pollutant which is not a "compatible pollutant" as defined in this section.

(19) "Indirect Discharge" - The discharge or the introduction of non-domestic pollutants from any source regulated under section 307(b) or (c)

of the Act, (33 U.S.C. 1317), into the POTW (including holding tank waste discharged into the system).

(20) "Industrial User" - A source of indirect discharge which does not constitute a "discharge of pollutants" under regulations issued pursuant to Section 402, of the Act (33 U.S.C. 1342).

(21) "Interference" - The inhibition or disruption of the municipal wastewater processes or operations which contributes to a violation of any requirement of the city's NPDES Permit. The term includes prevention of sewage sludge use or disposal by the POTW in accordance with 405 of the Act, (33 U.S.C. 1345) or any criteria, guidelines, or regulations developed pursuant to the Solid Waste Disposal Act (SWDA), the Clean Air Act, the Toxic Substances Control Act, or more stringent state criteria (including those contained in any state sludge management plan prepared pursuant to Title IV of SWDA) applicable to the method of disposal or use employed by the municipal wastewater treatment system.

(22) "National Categorical Pretreatment Standard or Pretreatment Standard" - Any regulation containing pollutant discharge limits promulgated by the EPA in accordance with Section 307(b) and (c) of the Act (33 U.S.C. 1347) which applies to a specific category of industrial users.

(23) "NPDES (National Pollution Discharge Elimination System)" - Shall mean the program for issuing, conditioning, and denying permits for the discharge of pollutants from point sources into navigable waters, the contiguous zone, and the oceans pursuant to Section 402 of the Federal Water Pollution Control Act as amended.

(24) "New Source" - Any source, the construction of which is commenced after the publication of proposed regulations prescribing a Section 307(c) (33 U.S.C. 1317) Categorical Pretreatment Standard which will be applicable to such source, if such standard is thereafter promulgated within 120 days of proposal in the Federal Register. Where the standard is promulgated later than 120 days after proposal, a new source means any source, the construction of which is commenced after the date of promulgation of the standard.

(25) "Person" - Any individual, partnership, co-partnership, firm, company, corporation, association, joint stock company, trust, estate, governmental entity or any other legal entity, or their legal representatives, agents, or assigns. The masculine gender shall include the feminine and the singular shall include the plural where indicated by the context.

(26) "pH" - The logarithm (base 10) of the reciprocal of the concentration of hydrogen ions expressed in grams per liter of solution.

(27) "Pollution" - The man-made or man-induced alteration of the chemical, physical, biological, and radiological integrity of water.

(28) "Pollutant" - Any dredged spoil, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical wastes, biological

materials, radioactive materials, heat, wrecked or discharged equipment, rock, sand, cellar dirt, and industrial, municipal, and agricultural waste discharge into water.

(29) "Pretreatment or Treatment" - The reduction of the amount of pollutants, the elimination of pollutants, or the alteration of the nature of pollutant properties in wastewater to a less harmful state prior to or in lieu of discharging or otherwise introducing such pollutants into a POTW. The reduction or alteration can be obtained by physical, chemical, biological processes, or process changes or other means, except as prohibited by 40 CFR Section 40.36(d).

(30) "Pretreatment Requirements" - Any substantive or procedural requirement related to pretreatment other than a National Pretreatment Standard imposed on an industrial user.

(31) "Publicly Owned Treatment Works (POTW)" - A treatment works as defined by Section 212 of the Act, (33 U.S.C. 1292) which is owned in this instance by the city. This definition includes any sewers that convey wastewater to the POTW treatment plant, but does not include pipes, sewers or other conveyances not connected to a facility providing treatment. For the purposes of this chapter, "POTW" shall also include any sewers that convey wastewaters to the POTW from persons outside the City of Friendship who are, by contract or agreement with the City of Friendship users of the city's POTW.

(32) "POTW Treatment Plant" - That portion of the POTW designed to provide treatment to wastewater.

(33) "Shall" - is mandatory; "May" - is permissive.

(34) "Slug" - Shall mean any discharge of water, sewage, or industrial waste which in concentration of any given constituent or in quantity of flow exceeds for any period of duration longer than fifteen (15) minutes more than five (5) times the average twenty-four (24) hour concentrations of flows during normal operation or any discharge of whatever duration that causes the sewer to overflow or back up in an objectionable way or any discharge of whatever duration that interferes with the proper operation of the wastewater treatment facilities or pumping stations.

(35) "State" - The State of Tennessee.

(36) "Standard Industrial Classification (SIC)" - A classification pursuant to the Standard Industrial Classification Manual issued by the Executive Office of the President, Office of Management and Budget, 1972.

(37) "Storm Water" - Any flow occurring during or following any form of natural precipitation and resulting therefrom.

(38) "Storm Sewer or Storm Drain" - Shall mean a pipe or conduit which carries storm and surface waters and drainage, but excludes sewage and industrial wastes. It may, however, carry cooling waters and unpolluted waters, upon approval of the Public Works Director.

(39) "Suspended Solids" - The total suspended matter that floats on the surface of, or is suspended in, water, wastewater, or other liquids and that is removable by laboratory filtering.

(40) "Superintendent" - The Public Works Director or person designated by him to supervise the operation of the publicly owned treatment works and who is charged with certain duties and responsibilities by this chapter, or his duly authorized representative.

(41) "Toxic Pollutant" - Any pollutant or combination of pollutants listed as toxic in regulations published by the Administrator of the Environmental Protection Agency under the provision of CWA 307(a) or other Acts.

(42) "Twenty-Four (24) Hour Flow Proportional Composite Sample" - A sample consisting of several sample portions collected during a 24-hour period in which the portions of a sample are proportioned to the flow and combined to form a representative sample.

(43) "User" - Any person who contributes, causes or permits the contribution of wastewater into the city's POTW.

(44) "Wastewater" - The liquid and water-carried industrial or domestic wastes from dwellings, commercial buildings, industrial facilities, and institutions, whether treated or untreated, which is contributed into or permitted to enter the POTW.

(45) "Wastewater Treatment Systems" - Defined the same as POTW.

(46) "Waters of the State" - All streams, lakes, ponds, marshes, watercourses, waterways, wells, springs, reservoirs, aquifers, irrigation systems, drainage systems, and other bodies of accumulation of water, surface or underground, natural or artificial, public or private, that are contained within, flow through, or border upon the state or any portion thereof.

8-303. Connection to public sewers. (1) Requirements for proper wastewater disposal.

(a) It shall be unlawful for any person to place, deposit, or permit to be deposited in any unsanitary manner on public or private property within the service area of the City of Friendship, any human or animal excrement, garbage, or other objectionable waste.

(b) It shall be unlawful to discharge to any waters of the state within the service area of the city any sewage or other polluted waters, except where suitable treatment has been provided in accordance with provisions of this chapter.

(c) Except as herein provided, 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.

(d) Except as provided in section 8-303(1)(e) below, the owner of all houses, buildings, or properties used for human occupancy,

employment, recreation, or other purposes situated within the service area in which there is now located or may in the future be located a public sanitary sewer, is hereby required at his expense to install suitable toilet facilities therein, and to connect such facilities directly with the proper public sewer in accordance with the provisions of the chapter, within sixty (60) days after date of official notice to do so, provided that said public sewer is within five hundred (500) feet of the property line over public access.

(e) The owner of a manufacturing facility may discharge wastewater to the waters of the state provided that he obtains an NPDES permit and meets all requirements of the Federal Clean Water Act, the NPDES permit, and any other applicable local, state, or federal statutes and regulations.

(f) Where a public sanitary sewer is not available under the provisions of section 8-303(1)(d) above, the building sewer shall be connected to a private sewage disposal system complying with the provisions of section 8-304 of this chapter.

(2) Physical connection public sewer.

(a) No person shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenance thereof. The city shall make all connections to the public sewer upon the property owner first obtaining a written permit from the city recorder as required by section 8-306 of this chapter.

The permit application shall be supplemented by any plans, specifications or other information considered pertinent in the judgment of the city recorder. A connection fee shall be paid to the city at the time the application is filed.

(b) All costs and expenses incident to the installation, connection, and inspection 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.

(c) A separate and independent building sewer shall be provided for every 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, the building sewer from the front building may be extended to the rear building and the whole considered as one building sewer.

(d) Old building sewers may be used in connection with new buildings only when they are found, on examination and tested by the superintendent to meet all requirements of this chapter. All others may be sealed to the specifications of the superintendent.

(e) Building sewers shall conform to the following requirements:

(1) The minimum size of a building sewer shall be as follows:

Conventional sewer system - Four (4") inches.

Small Diameter Gravity Sewer - Two (2") inches.

Septic Tank Effluent Pump - One and one quarter (1¼") inches.

Where the septic tanks becomes an integral part of the collection and treatment system, the minimum size influent line shall be four (4") inches and the minimum size of septic tank shall be 1,000 gallons. Septictanks shall be constructed of polyethylene and protected from flotation. The city shall have the right, privilege, and authority to locate, inspect, operate, and maintain septic tanks which are an integral part of the collection and treatment system.

(2) The minimum depth of a building sewer shall be eighteen (18") inches.

(3) Building sewers shall be laid on the following grades:

Four (4") inch sewers - 1/8 inch per foot.

Two (2") inch sewers - 3/8 inch per foot.

Larger building sewers shall be laid on a grade that will produce a velocity. When flowing full of at least 2.0 feet per second.

(4) Slope and alignment of all building sewers shall be neat and regular.

(5) Building sewers shall be constructed only of ductile iron pipe class 50 or above or polyvinyl chloride pipe SDR-35 for gravity sewers and SDR-21 for pressure sewers. Joints shall be rubber or neoprene "o" ring compression joints. No other joints shall be acceptable.

(6) A cleanout shall be located five (5) feet outside of the building, one as it crosses the property line and one at each change of direction of the building sewer which is greater than 45 degrees. Additional cleanouts shall be placed not more than seventy-five (75) feet apart in horizontal building sewers of six (6) inch nominal diameter and not more than one hundred (100) feet apart for larger pipes. Cleanouts shall be extended to or above the finished grade level directly above the place where the cleanout is installed. A "Y" (wye) and 1/8 bend shall be used for the cleanout base. Cleanouts shall not be smaller than four (4) inches.

(7) Connections of building sewers to the public sewer system shall be made only by the city and shall be made at the appropriate existing wyes or tee branch using compression type

couplings or collar type rubber joint with stainless steel bands. Where existing wye or tee branches are not available, connections of building services shall be made by either removing a length of pipe and replacing it with a wye or tee fitting using flexible neoprene adapters with stainless steel bands of a type approved by the superintendent. All such connections shall be made gas tight and watertight.

(8) The building sewer may be brought into the building below the basement floor when gravity flow from the building to the sanitary sewer is at a grade of 1/8-inch per foot or more if possible. In cases where basement or floor levels are lower than the ground elevation at the point of connection to the sewer, adequate precautions by installation of check valves or other backflow prevention devices to protect against flooding shall be provided by the owner. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by a pump and discharged to the building sewer at the expense of the owner.

(9) The methods to be used in excavating, placing of pipe, jointing, testing, backfilling the trench, or other activities in the construction of a building sewer which have not been described above shall conform to the requirements of the building and plumbing code or other applicable rules and regulations of the city or to the procedures set forth in appropriate specifications of the ASTM and Water Pollution Control Federal Manual of Practice No. 9. Any deviation from the prescribed procedures and materials must be approved by the superintendent before installation.

(10) An installed building sewer shall be gastight and watertight.

(f) All excavations for building sewer installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the city.

(g) No person shall make connection of roof downspouts, exterior foundation drains, areaway drains, basement drains, or other sources of surface runoff or groundwater to a building directly or indirectly to a public sanitary sewer.

(3) Inspection of connections.

(a) The sewer connection and all building sewers from the building to the public sewer main line shall be inspected before the

underground portion is covered, by the superintendent or his authorized representative.

(b) The applicant for discharge shall notify the superintendent when the building sewer is ready for inspection made under the supervision of the superintendent or his representative.

(4) Maintenance of building sewers. Each individual property owner or user of the POTW shall be entirely responsible for the maintenance which will include repair or replacement of the building sewer as deemed necessary by the superintendent to meet specifications of the city.

8-304. Private domestic wastewater disposal. (1) Availability.

(a) Where a public sanitary sewer is not available under the provisions of section 8-303(1)(d), the building sewer shall be connected to a private wastewater disposal system complying with the provisions of this section.

(b) Any residence, office, recreational facility, or other establishment used for human occupancy where the building drain is below the elevation to obtain a grade equivalent to 1/8-inch per foot in the building sewer but is otherwise accessible to a public sewer as provided in Section 8-303, the owner shall provide a private sewage pumping station as provided in Section 8-303(2)(e)(8).

(c) Where a public sewer becomes available, the building sewer shall be connected to said sewer within sixty (60) days after date of official notice from the city to do so.

(2) Requirements.

(a) A private domestic wastewater disposal system may not be constructed within the service area unless and until a certificate is obtained from the superintendent stating that a public sewer is not accessible to the property and no such sewer is proposed for construction in the immediate future. No certificate shall be issued for any private domestic wastewater disposal system employing subsurface soil absorption facilities where the area of the lot is less than that specified by the Crockett County Health Department.

(b) Before commencement of construction of a private sewage disposal system the owner shall first obtain written permission from the City of Friendship and the Crockett County Health Department. The owner shall supply any plans, specifications, and other information as are deemed necessary by the City of Friendship and the Crockett County Health Department.

(c) A private sewage disposal system shall not be placed in operation until the installation is completed to the satisfaction of the City of Friendship and the Crockett County Health Department. They shall

be allowed to inspect the work at any stage of construction and the owner shall notify the City of Friendship and the Crockett County Health Department when the work is ready for final inspection, before any underground portions are covered. The inspection shall be made within a reasonable period of time after the receipt of notice by the City of Friendship and the Crockett County Health Department.

(d) The type, capacity, location, and layout of a private sewage disposal system shall comply with all recommendations of the Department of Health and Environment of the State of Tennessee, the City of Friendship, and the Crockett County Health Department. No septic tank or cesspool shall be permitted to discharge to waters of Tennessee.

(e) The owner shall operate and maintain the private sewage disposal facilities in a sanitary manner at all times, at no expense to the city. When the public sewer becomes available, the building sewer, or the septic tank effluent line shall be connected to the public sewer within sixty (60) days of the date of availability and the private sewage disposal system should be cleaned of sludge and if no longer used as a part of the city's treatment system, filled with suitable material.

(f) No statement contained in this chapter shall be construed to interfere with any additional or future requirements that may be imposed by the City of Friendship and the Crockett County Health Department.

8-305. Regulation of holding tank waste disposal. (1) Permit. No person, firm, association or corporation shall clean out, drain, or flush any septic tank or any other type of waste-water or excreta disposal system, unless such person, firm, association, or corporation obtains a permit from the city to perform such acts or services.

Any person, firm, association, or corporation desiring a permit to perform such services shall file an application on the prescribed form. Upon any such application, said permit shall be issued by the city recorder when the conditions of this chapter have been met and providing the superintendent is satisfied the applicant has adequate and proper equipment to perform the services contemplated in a safe and competent manner. Such permits shall be limited to the discharge of domestic sewage waste containing no industrial waste.

(2) Fees. For each permit issued under the provisions of this chapter the applicant shall agree in writing by the provisions of this section and pay an annual service charge to the city to be set as specified in section 8-311. Any such permit granted shall be for one fiscal year or fraction of the fiscal year, and shall continue in full force and effect from the time issued until the ending of the fiscal year, unless sooner revoked, and shall be nontransferable. The

number of the permit granted hereunder shall be plainly painted 3-inch permanent letters on each side of each motor vehicle used in the conduct of the business permitted hereunder.

(3) Designated disposal locations. The superintendent shall designate approved locations for the emptying and cleansing of all equipment used in the performance of the services rendered under the permit herein provided for, and it shall be a violation hereof for any person, firm, association or corporation to empty or clean such equipment at any place other than a place so designated. The superintendent may refuse to accept any truckload of waste at his absolute discretion where it appears that the waste could interfere with the operation of the POTW.

(4) Revocation of permit. Failure to comply with all the provisions of this chapter shall be sufficient cause for the revocation of such permit by the superintendent. The possession within the service area by any person of any motor vehicle equipped with a body type and accessories of a nature and design capable of serving a septic tank of wastewater or excreta disposal system cleaning unit shall be prima facie evidence that such person is engaged in the business of cleaning, draining, or flushing septic tanks or other wastewater or excreta disposal systems within the service area of the City of Friendship.

8-306. Applications for domestic wastewater discharge and industrial wastewater discharge permits.

(1) Applications for discharge of domestic wastewater. All users or prospective users which generate domestic wastewater shall make application to the superintendent for written authorization to discharge to the municipal wastewater treatment system. Applications shall be required from all new dischargers as well as for any existing discharger desiring additional service. Connection to the city sewer shall not be made until the application is received and approved by the superintendent, the building sewer is installed in accordance with section 8-301 of this chapter and an inspection has been performed by the superintendent or his representative.

The receipt by the city of a prospective customer's application for service shall not obligate the city to render the service. If the service applied for cannot be supplied in accordance with this chapter and the city's rules and regulations and general practice, the connection charge will be refunded in full, and there shall be no liability of the city to the applicant for such service.

(2) Industrial wastewater discharge permits.

(a) General requirements. All industrial users proposing to connect to or to contribute to the POTW shall obtain a Wastewater Discharge Permit before connecting to or contributing to the POTW. All existing industrial users connected to or contributing to the POTW within 180 days after the effective date of this chapter.

(b) Applications. Applications for Wastewater Discharge Permits shall be required as follows:

(1) Users required to obtain a Wastewater Discharge Permit shall complete and file with the superintendent, an application on a prescribed form accompanied by the appropriate fee. Existing users shall apply for a Wastewater Contribution Permit within 60 days after the effective date of this chapter, and proposed new users shall apply at least 60 days prior to connecting to or contributing to the POTW.

(2) The application shall be in the prescribed form of the city and shall include, but not be limited to the following information: name, address, and SIC number of applicant; wastewater volume; wastewater constituents and characteristic, including but not limited to those mentioned in sections 8-307 (1) and (2) discharge variations -- daily, monthly, seasonal and 30 minute peaks; a description of all chemicals handled on the premises, each produce produced by type, amount, process or processes and rate of production, type and amount of raw materials, number and type of employees, hours of operation, site plans, floor plans, mechanical and plumbing plans and details showing all sewers and appurtenances by size, location and elevation; a description of existing and proposed pretreatment and/or equalization facilities and any other information deemed necessary by the superintendent.

(3) Any user who elects or is required to construct new or additional facilities for pretreatment shall as part of the application for wastewater discharge permit submit plans, specifications and other pertinent information relative to the proposed construction to the superintendent for approval. Plans and specifications submitted for approval must bear the seal of a professional engineer registered to practice engineering in the State of Tennessee. A Wastewater Discharge Permit shall not be issued until such plans and specifications are approved. Approval of such plans and specifications shall in no way relieve the user from the responsibility of modifying the facility as necessary to produce an effluent acceptable to the city under the provisions of this chapter.

(4) If additional pretreatment and/or O&M will be required to meet the Pretreatment Standards, the application shall include the shortest schedule by which the user will provide such additional pretreatment. The completion date in this schedule shall not be later than the compliance date established for the

applicable Pretreatment Standard. For the purpose of this paragraph, "Pretreatment Standard," shall include either a National Pretreatment Standard or a pretreatment standard imposed by section 8-307 of this chapter.

(5) The city will evaluate the data furnished by the user and may require additional information. After evaluation and acceptance of the data furnished, the city may issue a Wastewater Discharge Permit subject to terms and conditions provided herein.

(6) The receipt by the city of a prospective customer's application for Wastewater Discharge Permit shall not obligate the city to render the wastewater collection and treatment service. If the service applied for cannot be supplied in accordance with this chapter or the city's rules and regulations and general practice, the application shall be rejected and there shall be no liability of the city to the applicant of such service.

(7) The superintendent will act only on applications containing all the information required in this section. Persons who have filed incomplete applications will be notified by the superintendent that the application is deficient and the nature of such deficiency and will be given thirty (30) days to correct the deficiency. If the deficiency is not corrected within thirty (30) days or within such extended period as allowed by the superintendent, the superintendent shall deny the application and notify the applicant in writing of such action.

(c) Permit conditions. Wastewater Discharge Permits shall be expressly subject to all provisions of this chapter and all other applicable regulations, user charges and fees established by the city. Permits may contain the following:

(1) The unit charge or schedule of user charges and fees for the wastewater to be discharged to a community sewer;

(2) Limits on the average and maximum rate and time of discharge or requirements and equalization.

(3) Requirements for installation and maintenance of inspections and sampling facilities;

(4) Specifications for monitoring programs which may include sampling locations, frequency of sampling, number, types, and standards for tests and reporting schedule;

(5) Compliance schedules;

(6) Requirements for submission of technical reports or discharge reports;

(7) Requirements for maintaining and retaining plant records relating to wastewater discharge as specified by the city, and affording city access thereto;

(8) Requirements for notification of the city of any new introduction of wastewater constituents or any substantial change in the volume or character of the wastewater constituents being introduced into the wastewater treatment system.

(9) Requirements for notification of slug discharged;

(10) Other conditions as deemed appropriate by the city to ensure compliance with this chapter.

(d) Permit modifications. Within nine months of the promulgation of a National Categorical Pretreatment Standard, the Wastewater Discharge Permit of users subject to such standards shall be revised to require compliance with such standard within the time frame prescribed by such standard. A user with an existing Wastewater Discharge Permit shall submit to the superintendent within 180 days after the promulgation of an applicable Federal Categorical Pretreatment Standard the information required by sections 8-306(2)(b)(2) and (3). The terms and conditions of the permit may be subject to modification by the superintendent during the term of the permit as limitations or requirements are modified or other just cause exists. The user shall be informed of any proposed changes in this permit at least 30 days prior to the effective date of change. Any changes or new conditions in the permit shall include a reasonable time schedule for compliance.

(e) Permits duration. Permits shall be issued for a specified time period, not to exceed five (5) years. A permit may be issued for a period less than a year or may be stated to expire on a specific date. The user shall apply for permit reissuance a minimum of 180 days prior to the expiration of the user's existing permit.

(f) Permit transfer. Wastewater Discharge Permits are issued to a specific user for a specific operation. A wastewater discharge permit shall not be reassigned or transferred or sold to a new owner, new user, different premises, or a new or changed operation without the approval of the city. Any succeeding owner or user shall also comply with the terms and conditions of the existing permit.

(g) Revocation of permit. Any permit issued under the provisions of the chapter is subject to be modified suspended, or revoked in whole or in part during its term for cause including, but not limited to, the following:

(1) Violation of any terms or conditions of the wastewater discharge permit or other applicable federal, state, or local law or regulation.

(2) Obtaining a permit by misrepresentation or failure to disclose fully all relevant facts.

(3) A change in any condition that requires either a temporary or permanent reduction or elimination of the permitted discharge.

(4) Intentional failure of a user to accurately report the discharge constituents and characteristics or to report significant changes in plant operations or wastewater characteristics.

(3) Confidential information. All information and data on a user obtained from reports, questionnaire, permit application, permits and monitoring programs and from inspection shall be available to the public or any governmental agency without restriction unless the user specifically requests and is able to demonstrate to the satisfaction of the superintendent that the release of such information would divulge information, processes, or methods of production entitled to protection as trade secrets of the users.

When requested by the person furnishing the report, the portions of a report which might disclose trade secrets or secret processes shall not be made available for inspection by the public, but shall be made available to governmental agencies for use; related to this chapter or the city's or user's NPDES permit. Provided, however, that such portions of a report shall be available for use by the state or any state agency in judicial review or enforcement proceedings involving the person furnishing the report. Wastewater constituents and characteristics will not be recognized as confidential information.

Information accepted by the superintendent as confidential shall not be transmitted to any governmental agency or to the general public by the superintendent until and unless prior and adequate notification is given to the user.

8-307. Discharge regulations. (1) General discharge prohibitions. No user shall contribute or cause to be contributed, directly or indirectly, any pollutant or wastewater which will interfere with the operation and performance of the POTW. These general prohibitions apply to all such users of a POTW whether or not the user is subject to National Categorical Pretreatment Standards or any other national, state, or local Pretreatment Standards or Requirements. A user may not contribute the following substances to any POTW:

(a) Any liquids, solids, or gases which by reason of their nature or quantity are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or be injurious in any other way to the POTW or to the operation of the POTW. At no time, shall two successive readings on an explosion hazard meter, at the point of

discharge into the system (or at any point in the system) be more than five percent (5%) nor any single reading over ten percent (10%) of the Lower Explosive Limit (LEL) of the meter. Prohibited materials include, but are not limited to, gasoline, kerosene, naphtha, benzene, toluene, xylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, perchlorates, bromate, carbides, hydrides and sulfides and any other substances which the city, the state or EPA has notified the user is a fire hazard or a hazard to the system.

(b) Solid or viscous substances which may cause obstruction to the flow in a sewer or other interference with the operation of the wastewater treatment facilities but not limited to: grease, garbage with particles greater than one-half inch (1/2") in any dimension, paunch manure, bones, hair, hides, or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent lime, stone or marble dust, metal, glass, straw, shavings, grass clippings, rags, spent grains, spent hops, waste paper, wood, plastics, gas, tar, asphalt residues from refining, or processing of fuel or lubricating oil, mud, or glass grinding or polishing wastes.

(c) Any wastewater having a pH less than 5.5 or higher than 9.5 or wastewater having any other corrosive property capable of causing damage or hazard to structures, equipment, and/or personnel of the POTW.

(d) Any wastewater containing any toxic pollutants, chemical elements, or compounds in sufficient quantity, either singly or by interaction with other pollutants, to injure or interfere with any wastewater treatment process, constitute a hazard to humans or animals, create a toxic effect in the receiving waters of the POTW, or to exceed the limitation set forth in a Categorical Pretreatment Standard. A toxic pollutant shall include but not be limited to any pollutant identified pursuant to Section 307(a) of the Act.

(e) Any noxious or malodorous liquids, gases, or solids which either singly or by interaction with other wastes are sufficient to create a public nuisance, hazard to life, are sufficient to prevent entry into the sewers for maintenance and repair.

(f) Any substance which may cause the POTW's effluent or any other product of the POTW such as residues, sludges, or scums, to be unsuitable for reclamation and reuse or to interfere with the reclamation process. In no case, shall a substance discharged to the POTW cause the POTW to be in non-compliance with sludge use or under Section 405 of the Act; any criteria, guidelines, or regulations affecting sludge use or disposal developed pursuant to the Solid Waste Disposal Act, the Clean

Air Act, the Toxic Substances Control Act, or state criteria applicable to the sludge management method being used.

(g) Any substances which will cause the POTW to violate its NPDES Permit or the receiving water quality standards.

(h) Any wastewater causing discoloration of the wastewater treatment plant effluent to the extent that the receiving stream water quality requirements would be violated, such as, but not limited to, dye wastes and vegetable tanning solutions.

(i) Any wastewater having a temperature which will inhibit biological activity in the POTW treatment plant resulting in interference, but in no case wastewater with a temperature at the introduction into the sewer system which exceeds 65° C (150°F) or causes the influent at the wastewater plant to exceed 40° C (104°F).

(j) Any pollutants, including oxygen demanding pollutants (BOD, etc.) released at a flow rate and/or pollutant concentration which a user knows or has reason to know will cause interference to the POTW.

(k) Any waters or wastes causing an unusual volume of flow or concentration of waste constituting "slug" as defined herein.

(l) Any waters containing 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.

(m) Any wastewater which causes a hazard to human life or creates a public nuisance.

(n) Any waters or wastes containing fats, wax, grease, or oil, whether emulsified or not, in excess of one hundred (100) mg/l or containing substances which may solidify or become viscous at temperature between thirty-two (32) or one hundred fifty (150) degrees F (0 and 65°C).

(o) Any stormwater, surface water, groundwater, roof runoff, subsurface drainage, uncontaminated cooling water, or unpolluted industrial process waters to any sanitary sewer. Stormwater and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers, or to a natural outlet approved by the superintendent and the Tennessee Department of Health and Environment. Industrial cooling water or unpolluted process waters may be discharged on approval of the superintendent and the Tennessee Department of Health and Environment, to a storm sewer or natural outlet.

(2) Restrictions on wastewater strength. No person or user shall discharge wastewater which exceeds the following set of standards (Table A - User Discharge Restrictions) unless an exception is permitted as provided in

this chapter. Dilution of any wastewater discharge for the purpose of satisfying these requirements shall be considered in violation of this chapter.

Table A - User Discharge Restrictions

<u>Pollutant</u>	Daily Average* Maximum Concentration (mg/l)	Instantaneous Maximum Concentration (mg/l)
Antimony	5.0	8.0
Arsenic	1.0	1.5
Cadmium	1.0	1.5
Chromium (total)	4.0	7.0
Copper	3.0	5.0
Cyanide	1.0	2.0
Lead	1.0	1.5
Mercury	0.1	0.2
Nickel	3.0	4.5
Pesticides & Herbicides	BDL	1.0
Phenols	10.0	15.0
Selenium	1.0	1.5
Silver	1.0	1.5
Surfactants, as MBAS	25.0	50.0
Zinc	3.0	5.0

*Based on 24-hour flow proportional composite samples.
BDL = Below Detectable Limits

(3) Protection of treatment plant influent. The superintendent shall monitor the treatment works influent for each parameter in the following table. (Table B - Plant Protection Criteria). Industrial users shall be subject to reporting and monitoring requirements regarding these parameters as set forth in this chapter. In the event that the influent at the POTW reaches or exceeds the levels established by this table, the superintendent shall initiate technical studies to determine the cause of the influent violation and shall recommend to the city the necessary remedial measures, including, but not limited to, recommending the establishment of new or revised pre-treatment levels for these parameters. The superintendent shall also recommend changes to any of these criteria in the event that: the POTW effluent standards are changed, there are changes in any applicable law or regulation affecting same, or changes are needed for more effective operation of the POTW.

Table B-Plant Protection Criteria

<u>Parameter</u>	Maximum Concentration mg/1 (24 Hour Flow) Proportional <u>Composite Sample</u>	Maximum Instantaneous Concentration (mg/1) <u>Grab Sample</u>
Aluminum		
dissolved (AL)	3.00	6.0
Antimony (Sb)	0.50	1.0
Arsenic (As)	0.06	0.12
Barium (Ba)	2.50	5.0
Boron	0.4	0.8
Cadmium (Cd)	0.004	0.008
Chromium Hex	0.06	0.12
Cobalt	0.03	0.06
Cooper (Cu)	0.16	0.32
Cyanide (CN)	0.03	0.06
Fluoride (F)	0.6	1.2
Iron (Fe)	3.0	6.0
Lead (Pb)	0.10	0.2
Manganese (Mn)	0.1	0.2
Mercury (Hg)	0.025	0.05
Nickel (Ni)	0.15	0.30
Pesticides & Herbicides	.001	.002
Phenols	1.00	2.0
Selenium (Se)	0.01	0.02
Silver (Ag)	0.05	0.1
Sulfide	25.0	40.0
Zinc (Zn)	0.3	0.6
Total Kjeldahl		
Nitrogen (TKN)	45.00	90.00
Oil & Grease	50.00	100.00
MBAS	5.00	10.0
BOD	220	350
COD	440	700
Suspended Solids	220	350

(4) Federal categorical pretreatment standards. Upon the promulgation of the Federal Categorical Pretreatment Standards for a particular industrial subcategory, the Federal Standard, if more stringent than

limitations imposed under this chapter for sources in that subcategory, shall immediately supersede the limitations imposed under this chapter. The superintendent shall notify all affected users of the applicable reporting requirements under 40 CFR, Section 403.12.

(5) Right to establish more restrictive criteria. No statement in this chapter is intended or may be construed to prohibit the superintendent from establishing specific wastewater discharge criteria more restrictive where wastes are determined to be harmful or destructive to the facilities of the POTW or to create a public nuisance, or to cause the discharge of the POTW to violate effluent or stream quality standards, or to interfere with the use or handling of sludge, or to pass through the POTW resulting in a violation of the NPDES permit, or to exceed industrial pretreatment standards for discharge to municipal wastewater treatment systems as imposed or as may be imposed by the Tennessee Department of Health and Environment and/or the United States Environmental Protection Agency.

(6) Accidental discharges.

(a) Protection from accidental discharge. All industrial users shall provide such facilities and institute such procedures as are reasonably necessary to prevent or minimize the potential for accidental discharge into the POTW of waste regulated by this chapter from liquid or raw material storage areas, from truck and rail car loading and unloading areas, from in-plant transfer or processing and materials handling areas, and from liked areas or holding ponds of any waste regulated by this chapter. Detailed plans showing the facilities and operating procedures shall be submitted to the superintendent before the facility is constructed.

The review and approval of such plans and operating procedures will in no way relieve the user from the responsibility of modifying the facility to provide the protection necessary to meet the requirements of this chapter.

(b) Notification of accidental discharge. Any person causing or suffering from any accidental discharge shall immediately notify the superintendent (or designated official) in person, by the telephone to enable countermeasures to be taken by the superintendent to minimize damage to the POTW, the health and welfare of the public, and the environment.

This notification shall be followed, within five (5) days of the date of occurrence, by a detailed written statement describing the cause of the accidental discharge and the measures being taken to prevent future occurrence.

Such notification shall not relieve the user of liability for any expense, loss, or damage to the POTW, fish kills, or any other damage to

person or property; nor shall such notification relieve the user of any fines, civil penalties, or other liability which may be imposed by this chapter or state or federal law.

(c) Notice to employees. A notice shall be permanently posted on the user's bulletin board or other prominent place advising employees whom to call in the event of a dangerous discharge. Employers shall ensure that all employees who may cause or suffer such a dangerous discharge to occur are advised of the emergency notification procedure. In lieu of placing notices on bulletin boards, the users may submit an approved SPIC. Each user shall annually certify to the superintendent compliance with this paragraph.

8-308. Industrial user monitoring, inspection reports, records access, and safety.

(1) Monitoring facilities. The installation of a monitoring facility shall be required for all industrial users. A monitoring facility shall be a manhole or other suitable facility approved by the superintendent.

When in the judgment of the superintendent, there is a significant difference in wastewater constituents and characteristics produced by different operations of a single user the superintendent may require that separate monitoring facilities be installed for each separate source of discharge.

Monitoring facilities that are required to be installed shall be constructed and maintained at the user's expense. The purpose of the facility is to enable inspection, sampling and flow measurement of wastewater produced by a user. If sampling or metering equipment is also required by the superintendent, it shall be provided and installed at the user's expense.

The monitoring facility will normally be required to be located on the user's premises outside of the building. The superintendent may, however, when such a location would be impractical or cause undue hardship on the user, allow the facility to be constructed in the public street right-of-way with the approval of the public agency having jurisdiction of that right-of-way and located so that it will not be obstructed by landscaping or parked vehicles.

There shall be ample room in or near such sampling manhole or facility to allow accurate sampling and preparation of samples for analysis. The facility, sampling, and measuring equipment shall be maintained at all times in a safe and proper operating condition at the expenses of the user.

(2) Inspection and sampling. The city shall inspect the facilities of any user to ascertain whether the purpose of this chapter is being met and all requirements are being complied with. Persons or occupants of premises where wastewater is created or discharged shall allow the city or their representative ready access at all reasonable times to all parts of the premises for the purpose of inspection, sampling, records examination or in the performance of any of

their duties. The city, approval authority and EPA shall have the right to set up on the user's property such devices as are necessary to conduct sampling inspection, compliance monitoring and/or metering operations. Where a user has security measures in force which would require proper identification and clearance before entry into their premises, the user shall make necessary arrangements with their security guards so that upon presentation of suitable identification, personnel from the city, approval authority and EPA will be permitted to enter, without delay, for the purposes of perform in their specific responsibility.

(3) Compliance date report. Within 180 days following the date for final compliance with applicable Pretreatment Standards or, in the case of a new source, following commencement of the introduction of wastewater into the POTW, any user subject to Pretreatment Standards and Requirements shall submit to the superintendent a report indicating the nature and concentration of all pollutants in the discharge from the regulated process which are limited by Pretreatment Standards and Requirements and the average and maximum daily flow for these process units in the user facility which are limited by such Pretreatment Standards or Requirements. The report shall state whether the applicable Pretreatment Standards or Requirements are being met on a consistent basis and, if not, what additional O&M and/or pretreatment is necessary to bring the user into compliance with the applicable Pretreatment Standards or Requirements. This statement shall be signed by an authorized representative of the industrial user, and certified to by a professional engineer registered to practice engineering in Tennessee.

(4) Periodic compliance reports.

(a) Any user subject to a Pretreatment Standard, after the compliance date of such Pretreatment Standard, or, in the case of a new source, after commencement of the discharge into the POTW, shall submit to the superintendent during the months of June and December, unless required more frequently in the Pretreatment Standard or by the superintendent, a report indicating the nature and concentration of pollutants in the effluent which are limited by such Pretreatment Standards and requirements.

In addition, this report shall include a record of all daily flows which during the reporting period exceeded the average daily flow. At the discretion of the superintendent and in consideration of such factors as local high or low flow rates, holidays, budget cycles, etc., the superintendent may agree to alter the months during which the above reports are to be submitted.

(b) The superintendent may impose mass limitations on users where the imposition of mass limitations are appropriate. in such cases, the report required by subparagraph (a) of this paragraph shall indicate

the mass of pollutants regulated by Pretreatment Standards in the effluent of the user.

(c) The reports required by this section shall contain the results of sampling and analysis of the discharge, including the flow and the nature and concentration or production and mass where requested by the superintendent of pollutants contained therein which are limited by the applicable Pretreatment Standards. The frequency of monitoring shall be prescribed in the Wastewater Discharge Permit or the Pretreatment Standard. All analysis shall be performed in accordance with procedures established by the Administrator pursuant to Section 304 (g) of the Act and contained in 40 CFR, Part and amendments thereto. Sampling shall be performed in accordance with the techniques approved by the Administration.

(5) Maintenance of records. Any industrial user subject to the reporting requirements established in this section shall maintain records of all information resulting from any monitoring activities required by this section. Such records shall include for all samples:

- (a) The date, exact place, method, and time of sampling and the names of the persons taking the samples;
- (b) The dates analyses were performed;
- (c) Who performed the analyses;
- (d) The analytical techniques/methods used; and
- (e) The results of such analyses.

Any industrial user subject to the reporting requirement established in this section shall be required to retain for a minimum of three (3) years all records of monitoring activities and results (whether or not such monitoring activities are required by this section) and shall make such records available for inspection and copying by the superintendent, Director of the Division of Water Quality Control Tennessee Department of Health and Environment or the Environmental Protection Agency. This period of retention shall be extended during the course of any unresolved litigation regarding the industrial user or when requested by the superintendent, the approval authority, or the Environmental Protection Agency.

(6) Safety. While performing the necessary work on private properties, the superintendent or duly authorized employees of the city shall observe all safety rules applicable to the premises established by the company and the company shall be held harmless for injury or death to the city employees and the city shall indemnify the company against loss or damage to its property by city employees and against liability claims and demands for personal injury or property damage asserted against the company and growing out of the monitoring and sampling operation, except as such may be caused by negligence or failure of the company to maintain safe conditions.

8-309. Enforcement and abatement.

(1) Issuance of cease and desist orders. When the superintendent finds that a discharge of wastewater has taken place in violation of prohibitions or limitations of this chapter, or the provisions of a Wastewater Discharge Permit, the superintendent shall issue an order to cease and desist, and direct that these persons not complying with such prohibitions, limits requirements, or provisions to:

- (a) Comply immediately;
- (b) Comply in accordance with a time schedule set forth by the superintendent;
- (c) Take appropriate remedial or preventive action in the event of a threatened violation; or
- (d) Surrender the applicable user's permit if ordered to do so after a show cause hearing.

Failure of the superintendent to issue a Cease and Desist Order to a violating user shall not in any way relieve the user from any consequences of a wrongful or illegal discharge.

(2) Submission of time schedule. When the superintendent finds that a discharge of wastewater has been taking place in violation of prohibitions or limitations prescribed in this chapter, or wastewater source control requirements, effluent limitations of pretreatment standards, or the provisions of a Wastewater Discharge Permit, the superintendent shall require the user to submit for approval, with such modifications as it deems necessary, a detailed time schedule of specific actions which the user shall take in order to prevent or correct a violation of requirements. Such schedule shall be submitted to the superintendent within 30 days of the issuance of the Cease and Desist Order.

(3) Show cause hearing.

(a) The city may order any user who causes or allows an unauthorized discharge to enter the POTW to show cause before the board of mayor and aldermen why the proposed enforcement action should not be taken. A notice shall be served on the user specifying the time and place of a hearing to be held by the board of mayor and aldermen regarding the violation, the reasons why the action is to be taken, the proposed enforcement action, and directing the user to show cause before the board of mayor and aldermen why the proposed enforcement action should not be taken. The notice of the hearing shall be served personally or by registered or certified mail (return receipt requested) at least ten (10) days before the hearing.

(b) The board of mayor and aldermen may itself conduct the hearing and take the evidence, or the board of mayor and aldermen may appoint a person to:

(1) Issue in the name of the board of mayor and aldermen notice of hearings requesting the attendance and testimony of witnesses and the production of evidence relevant to any matter involved in such hearings;

(2) Take the evidence;

(3) Transmit a report of the evidence and hearing, including transcripts and other evidence, together with recommendations to the board of mayor and aldermen for action thereon.

(c) At any hearing held pursuant to this chapter, testimony taken must be under oath and recorded. The transcript, so recorded, will be made available to any member of the public or any party to the hearing upon payment of reproduction costs.

(d) After the board of mayor and aldermen or the appointed persons have reviewed the evidence, it/they may issue an order to the user responsible for the discharge directing that, following a specified time period, the sewer service be discontinued unless adequate treatment facilities, devices or other related appurtenances shall have been installed on existing treatment facilities, and that these devices or other related appurtenances are properly operated. Further orders and directives as are necessary and appropriate may be issued.

(4) Legal action. If any person discharges sewage, industrial wastes, or other wastes into the city's wastewater disposal system contrary to the provisions of this chapter, Federal or State Pretreatment Requirements, or any order of the city, the city attorney may commence an action for appropriate legal and/or equitable relief in a Court of Competent Jurisdiction.

(5) Emergency termination of service. The superintendent may suspend the wastewater treatment service and/or a Wastewater Contribution Permit when such suspension is necessary, in the opinion of the city, in order to stop an actual or threatened discharge which presents or may present an imminent or substantial endangerment to the health or welfare of persons, to the environment, causes Interference to the POTW or causes the city to violate any condition of its NPDES Permit.

Any person notified of a suspension of the wastewater treatment service and/or the Wastewater Contribution Permit shall immediately stop or eliminate the contribution. In the event of a failure of the person to comply voluntarily with the suspension order, the city shall take such steps as deemed necessary including immediate severance of the sewer connection, to prevent or minimize damage to the POTW system or endangerment to any individuals. The city shall reinstate the Wastewater Contribution Permit and/or the Wastewater treatment service upon proof of the elimination of the non-complying discharge. A detailed written statement submitted by the user describing the causes of the

harmful contribution and the measures taken to prevent any future occurrence shall be submitted to the city within 15 days of the date of occurrence.

(6) Public nuisance. Discharges or wastewater in any manner in violation of this chapter or of any order issued by the board of mayor and aldermen or superintendent as authorized by this chapter is hereby declared a public nuisance and shall be corrected or abated as directed by the board of mayor and aldermen. Any person creating a public nuisance shall be subject to the provisions of the city code or ordinances governing such nuisance.

(7) Correction of violation and collection of costs. In order to enforce the provisions of this chapter, the superintendent shall correct any violation hereof. The cost of such correction shall be added to any sewer service charge payable by the person violating this chapter or the owner or tenant of the property upon which the violation occurs, and the city shall have such remedies for the collection of such costs as it has for the collection of sewer service charges.

(8) Damage to facilities. When a discharge of wastes causes an obstruction, damage, or any other physical or operational impairment to facilities, the superintendent shall assess a charge against the user for the work required to clean or repair the facility and add such charge to the user's sewer service charge.

(9) Civil liabilities. Any person or user who intentionally or negligently violates any provision of this chapter, requirements, or conditions set forth in permit duly issued, or who discharges wastewater which causes pollution or violates any cease and desist order, prohibition, effluent limitation, national standard or performance, pretreatment, or toxicity standard, shall be liable civilly.

The City of Friendship shall sue for such damage in any court of competent jurisdiction.

8-310. Penalties; costs. (1) Civil penalties. Any user who is found to have violated an order of the board of mayor and aldermen or the superintendent, or who willfully or negligently failed to comply with any provision of this chapter, and the order, rules, regulations and permits issued hereunder, shall be fined not less than fifty and 00/100 dollars (\$50.00) for each offense. Each day of which a violation shall occur or continue shall be deemed a separate and distinct offense. In addition to the penalties provided herein, the city may recover reasonable attorney's fees, engineering fees, court costs, court reporters' fees and other expenses of litigation by appropriate suit at law against the person found to have violated this chapter or the person found to have violated this chapter or the orders, rules, regulations, and permits issued hereunder.

8-311. Fees and billing. (1) Purpose. It is the purpose of this chapter to provide for the equitable recovery of costs from user's of the city's wastewater treatment system including costs of operation, maintenance, administration, bond service costs, capital improvements, depreciation, and equitable cost recovery of EPA administered federal wastewater grants.

(2) Types of charges and fees. The charges and fees as established in the city's schedule of charges and fees may include but are not limited to:

- (a) Inspection fee and tapping fee;
- (b) Fees for applications for discharge;
- (c) Sewer use charges;
- (d) Surcharge fees;
- (e) Industrial wastewater discharge permit fees;
- (f) Fees for industrial discharge monitoring; and
- (g) Other fees as the city may deem necessary.

(3) Fees for application for discharge. A fee may be charged when a user or prospective user makes application for discharge as required by section 8-306 of this chapter.

(4) Inspection fee and tapping fee. An inspection fee and tapping fee for a building sewer installation shall be paid to the City's Sewer Department at the time the application is filed.

(5) Sewer user charges.¹ The board of mayor and aldermen shall establish monthly rates and charges for the use of the wastewater system and for the services supplied by the wastewater system.

(6) Industrial wastewater discharge permit fees. A fee may be charged for the issuance of an Industrial Wastewater Discharge Fee in accordance with section 8-306 of this chapter.

(7) Fees for industrial discharge monitoring. Fees may be collected from industrial user's having pretreatment or other discharge requirements to compensate the city for the necessary compliance monitoring and other administrative duties of the pretreatment program.

8-312. Validity. This chapter and its provisions shall be valid for all service areas, regions, and sewage works under the jurisdiction of the City of Friendship, Tennessee.

¹Such rates are reflected in administrative ordinances or resolutions, which are of record in the office of the city recorder.

CHAPTER 4

FAIR USER CHARGE SYSTEM¹

SECTION

8-401. Definitions.

8-402. Fair user charge rate

8-403. Application of the excessive strength surcharge rate.

8-404. Special provisions.

8-405. Reference to other chapter.

8-401. Definitions. Unless the context specifically indicates otherwise, the meaning of terms used in this chapter shall be as follows:

(1) "Fair user charge" shall mean a system of charging each user of the Friendship Sanitary Sewer System an equal amount, depending upon the number of 1,000 gallons, or fraction thereof, of water purchased each month by the user regardless of water usage by the user.

(2) "User" shall mean any individual, firm, company, association, society, corporation, or group.

(3) "Sanitary Sewer System" shall mean all facilities for collecting, pumping, treating, and disposal of sewage.

(4) "Sewage" shall mean a combination of the water-carried wastes from residences, business buildings, institutions, and industrial establishments, together with such ground, surface, and storm-waters as may be present.

(5) "Water" shall mean treated water supply serving the City of Friendship or any other supply which a person uses and for which a person pays for the consumption thereof.

(6) "Connection Fee" shall mean a fee to be paid by the user at the time the user connects or "Ties-on" to the sewage collection system.

(7) "Non-metered user" shall mean any user, domestic, commercial or industrial who discharges waste to the sewage system, but whose water supply is not metered.

8-402. Fair user charge rate. (1) Inasmuch as the water system serving Friendship is essentially non-metered, the rate structure will be based on residential occupancy and the number of baths, and commercial service will be based on number of baths with a special category for commercial users providing food service.

¹Municipal code references
Title 8, chapter 3.

Special provisions for the city's two schools and industries with sanitary wastes only are included in the rate schedules recommended and adopted in the city's approved 201 Facilities Plan and as listed in (3) of this section.

(2) The fair user charge rate shall be determined prior to the beginning of each fiscal year and shall be based upon the anticipated revenue required to meet the financial obligations of the sanitary sewer system.

(3) The monthly charge for sewer use as determined by application of the fair user charge shall be included on a monthly sewer bill. At least once each year a statement shall be included on or with the monthly bill indicating what portion of the sewer charge is allocated for debt service and what portion is allocated for operation and maintenance.

The fair user charge rate for the initial full year of operation of the sewer system shall be as follows:

Rate Structure

<u>Classification</u>	<u>Monthly Bill</u>
1. 1-2 people, 1 commode	\$ 9.75 flat rate
2. 3 or more people, 1 commode	13.00 flat rate
3. 1-2 people, 2 commode	17.00 flat rate
4. 3 or more people & 2 or more commodes	20.00 flat rate
5. Commercial - with commode	24.00 flat rate
6. Commercial - food service & commode	30.00 flat rate
7. Industrial - sanitary only	24.00 monthly or 3.00/employee whichever is greater
8. Schools - (1st year) $\frac{216 \times 20}{66,240 \times 100}$	6.52% calculated annual O & M
9. Churches	24.00 flat rate

(4) At any time in the future, if the water service becomes a predominantly metered system, the city will change the rate structure so that a uniform rate per 1,000 gallons will be charged for all users of the sanitary sewer system for each 1,000 gallons or fraction thereof of water purchased by the user. In establishing the rate to be charged, the same criteria regarding repayment of capital cost and operation and maintenance cost will be considered.

8-403. Application of the excessive strength surcharge rate. (1) Any user of the sanitary sewer system whose sewage discharge strength exceeds the allowable limits as delineated in the City of Friendships' Sewer Use Provisions (Chapter 3 of this Title) for BOD, Suspended Solids $\text{NH}_3\text{-N}$, or other constituent

for which a surcharge may be imposed, shall pay an amount over and above the fair user charge rate.

The surcharge will be the user's proportionate share of the O & M costs for handling its periodic volume of wastewater which exceeds the strength of BOD₅, suspended solids, NH₃-N, and/or other elements in the "Normal Wastewater" as defined in chapter 3 of this title. The actual strength of the user's wastewater will be determined as provided in the City's Sewer Use Provisions.

Inasmuch as no wastewater containing unusual constituents can be predicted for the early operation of the system and since volume usage is not readily available because of the unmetered water service, the excessive strength surcharge will initially be based on three parameters only; they being BOD₅, suspended solids, and NH₃-N.

The amount of the surcharge will be determined in accordance with the following assumptions and formulas.

From the city's sewer use provisions, the base concentrations for normal sewage are BOD₅, 300 mg/l; suspended solids, 350 mg/l; and NH₃-N, 30 mg/l. For the purpose of determining the surcharge, it is assumed that 50 percent of the cost of operation and maintenance is required for BOD₅ removal; 40 percent for suspended solids removal, and 10 percent for NH₃-N removal.

The symbols used in the surcharge formulas are:

- C_r = Monthly operation and maintenance cost for a given base categorical rate classification
- C_s = Surcharge for wastewater of excessive strength
- B = Concentration of BOD₅ from a user above the base level of 300 mg/l.
- B_c = O & M Cost assigned to treatment of BOD₅ from any base categorical rate.
B_c = 0.5 C_r
- S = Concentration of suspended solids from a user above the base level of 350 mg/l.
- S_c = O & M Cost assigned to treatment of BOD₅ from any base categorical rate.
S_c = 0.4 C_r
- N = Concentration of NH₃-N from a user above the base level of 30 mg/l.
- N_c = O & M Cost assigned to treatment of BOD₅ from any base categorical rate.
N_c = 0.1 C_r
- R_c = Categorical rate for user classification per 8-402 (3) of this chapter.
- C_t = Total O & M cost for the city's sanitary sewer system.
- R_t = Annual capital or bond retirement cost for city's sanitary sewer system.

The following formulas will be used to calculate the excessive strength surcharge:

$$(1) C_r = R_c \frac{C_t}{\text{---}}$$

$$C_t + R_t$$

$$(2) C_s = B/300 \times B_c + S/350 \times S_c + N/30 \times N_c$$

As an example for calculating the excessive strength surcharge, assume that a given commercial customer providing food service produces a waste with a BOD₅ concentration of 450; suspended solid concentration of 500 mg/l and NH₃-N concentration of 35 mg/l. The categorical rate for the customer per month from 8-402 (3) is \$30.00. C_t for the first year is \$18,037 and R_t is \$22,230.

From Formula (1) $C_r = R_c \frac{C_t}{C_t + R_t}$

$$C_r = 30.00 \frac{18,037}{18,037 + 22,230} = 13.44$$

$$B_c = 0.5 C_r = 0.5 \times 13.44 = 6.72$$

$$S_c = 0.4 C_r = 0.4 \times 13.44 = 5.38$$

$$N_c = 0.1 C_r = 0.1 \times 13.44 = 1.34$$

and as given

$$B = 450 - 300 = 150$$

$$S = 500 - 350 = 150$$

$$N = 35 - 30 = 5$$

From Formula (2):

$$C_s = B/300 \times B_c + S/350 \times S_c + N/30 \times N_c$$

$$C_s = 150/300 \times 6.72 + 150/350 \times 5.38 + 5/30 \times 1.34$$

$$C_s = 5.89 \text{ monthly surcharge for excessive strength waste}$$

The values of parameters used to determine user charges may vary from time to time. Therefore, the Mayor of Friendship is authorized to modify any parameter or value as often as is necessary. Review of all parameters and values shall be undertaken whenever necessary, but in no case less frequently than bi-annually.

(2) The Excessive Strength Surcharge Rates shall be determined bi-annually and shall be based upon those operating expenses of the sewage works which are applicable to the removal of BOD, suspended solids, NH₃-N, or other constituents from the sewage.

8-404. Special provisions. (1) Connection Fee. As provided by the City of Friendship's Sewer Use Chapter, a connection fee shall be levied on all users connecting onto the sanitary sewer system.

(a) Exemptions - Those users who connect onto the new sanitary sewer system within 90 days of notification by the city that public sewers are available will not be liable for the connection fee. If requested in writing, an extension for connection onto the system may be granted without imposition of the connection fee, however, the fair user charge will go into effect at the end of the 90 day notice.

(b) For users who fail to tie-on within the time allotted in (a) or for subsequent new connections, a connection fee to defray the cost to the City of Friendship of providing a service connection will be levied. This connection fee will be subject to review and adjustment annually. The connection fee for the first year will be \$300 for four inch residential connections, \$300 for four inch commercial or industrial connections and \$300 for six inch commercial or industrial connections.

8-405. Reference to other chapter. Chapter 3 of Title 8 together with this chapter are intended to provide the basis for regulating the use of the sanitary sewer system, to promulgate a system whereby each user pays his proportionate share of the cost of the system and to provide a system to recover from industrial users that portion of the Federal EPA Grant which is allocable to the construction of facilities for treatment of waste from those users.

CHAPTER 5

JUNKYARDS

SECTION

8-501. Junkyards.

8-501. Junkyards.¹ All junkyards within the corporate limits shall be operated and maintained subject to the following regulations:

(1) All junk stored or kept in such yards shall be so kept that it will not catch and hold water in which mosquitoes may breed and so that it will not constitute a place, or places in which rats, mice, or other vermin may be harbored, reared, or propagated.

(2) All such junkyards shall be enclosed within close fitting plank or metal solid fences touching the ground on the bottom and being not less than six (6) feet in height, such fence to be built so that it will be impossible for stray cats and/or stray dogs to have access to such junkyards.

(3) Such yards shall be so maintained as to be in a sanitary condition and so as not to be a menace to the public health or safety.

¹State law reference

The provisions of this section were taken substantially from the Bristol ordinance upheld by the Tennessee Court of Appeals as being a reasonable and valid exercise of the police power in the case of Hagaman v. Slaughter, 49 Tenn. App. 338, 354 S.W.2d 818 (1961).

CHAPTER 6

MOBILE HOME PARKS

SECTION

- 8-601. Jurisdiction.
- 8-602. Definitions.
- 8-603. Permits for a mobile home park.
- 8-604. Fees.
- 8-605. Inspection services.
- 8-606. Application procedure.
- 8-607. Length of occupancy.
- 8-608. Location and planning.
- 8-609. Minimum number of spaces.
- 8-610. Minimum mobile home space and spacing of mobile homes.
- 8-611. Transportation system.
- 8-612. Utilities.
- 8-613. Parking spaces.
- 8-614. Enforcement.
- 8-615. Appeals
- 8-616. Appeals from board.
- 8-617. Violation and penalty.

8-601. Jurisdiction. The regulations established within this chapter shall govern all mobile home parks within the city. Any owner of land within this area wishing to develop a mobile home park shall submit to the procedures outlined in this chapter and shall make those improvements necessary to comply with the minimum standards of this chapter.

8-602. Definitions. Except as specifically defined herein, all words used in this chapter have their customary dictionary definitions where not inconsistent with the context. The term "shall" is mandatory. When not inconsistent with the context, words used in the singular number include the plural. Words used in the present tense include the future. For the purpose of this chapter certain words or terms are defined as follows:

(1) "Diagonal tie" - Any tie down designated to resist horizontal forces and which does not deviate less than 30 degrees from a vertical direction.

(2) "Ground anchor" - Any device at a mobile home stand designed for the purpose of securing a mobile home to the ground.

(3) "Health officer" - The director of the county or district health department having jurisdiction over the community health in the city, or his duly authorized representative.

(4) "Mobile home (Trailer)" - A detached single-family dwelling unit with any or all of the following characteristics:

(a) Designed for long-term occupancy, and containing sleeping accommodations, a flush toilet, a tub or shower bath and kitchen facilities, with plumbing and electrical connections provided for attachment to outside systems.

(b) Designed to be transported after fabrication on its own wheels, or on a flatbed or other trailer or detachable wheels.

(c) Arriving at the site where it is to be occupied as a complete dwelling including major appliances and furniture, and ready for occupancy except for minor and incidental unpacking and assembly operations, locations of foundation supports, connection to utilities and the like.

(5) "Mobile home space" - A plot of land within a mobile home park designated for the accommodation of a single mobile home.

(6) "Mobile home park" - A parcel of land within the city under single ownership which has been improved for the placement of two (2) or more mobile homes for non-transient use.

(7) "Tie down" - Any device designed for the purpose of attaching a mobile home to ground anchors.

8-603. Permits for a mobile home park. The following requirements for permits shall apply to any mobile home park within the city. The purpose of these permits shall be to provide contents to assure compliance with this chapter and other existing chapters; the public welfare demanding such.

(1) No place or site within the city shall be established by any group of persons, or corporation as a mobile home park unless he holds a valid permit issued by the city recorder in the name of such person or persons for the specific mobile home park.

(2) It shall be unlawful for any person or persons to maintain or operate, within the city, any existing mobile home park unless such person or persons first obtain a permit therefor. Mobile home parks in existence as of the effective date of this chapter shall be required to obtain a mobile home park permit. Pre-existing mobile home parks which cannot comply with the requirements regarding mobile home parks shall be considered as a non-conforming use.

(3) Every person holding a mobile home park permit shall give notice in writing to the city recorder within twenty-four (24) hours after having sold, transferred, given away, or otherwise disposed of interest in and/or control of any mobile home park. Such notice shall include the name and address of the person succeeding to the ownership of control of such mobile home park for the purpose of transferring the permit.

(4) No mobile home park in the city shall operate without the appropriate city and county business permits or licenses.

(5) Any permit issued "shall become" void six (6) months from the date of issuance unless substantial efforts have been made by the date to exercise that power permissible by the permit.

(6) Any use, arrangement, or construction at variance with those originally authorized plans submitted as a basis for any permit shall be deemed a violation of this chapter and void the permit.

(7) In accordance with Tennessee State Law, a permit for the installation of the mandatory mobile home anchoring system is required and obtainable from the appropriate state inspector.

(8) No mobile home shall be used, placed, stored or serviced by utilities within the city or within any mobile home park in the city unless there is posted near the door of said mobile home a valid Tennessee State License or a HUD inspection sticker.

(9) The city recorder is authorized to issue, suspend, or revoke permits in accordance with the provisions of this chapter.

8-604. Fees. In order to assure a more cost effective system for the provision of inspection services, permit fees are hereby established as follows:

(1) Mobile Home Park Permit Fee - An annual mobile home park fee of ten dollars (\$10.00) shall be required for all mobile home parks within the city. This fee for the mobile home park permit shall be collected by the city recorder.

(2) Business Permit (License) Fees - Appropriate city and county fees are required for business permits and license and shall be obtained prior to the construction of any mobile home park within the city.

(3) Electrical Inspection Fee - An electrical inspection fee is required and shall be levied in accordance to Tennessee statutes for inspection services recommended.

(4) Anchoring Fee - The state anchoring system inspection fee as required by Tennessee statutes shall be levied in accordance with said statutes.

(5) Tennessee License Fee - A state license fee for mobile homes is required by Tennessee statutes and shall be levied in accordance with said statutes.

8-605. Inspection services. The city recorder or designee is hereby authorized and directed to make inspections within the city for the purpose of safeguarding the health and safety of the occupants of mobile home parks and of the general public. He shall have the authority to enter at reasonable times upon any private or public property for the purpose of inspecting and investigating conditions relating to the enforcement of this chapter.

8-606. Application procedure. Applications for a mobile home park shall be filed with the city recorder and the planning commission for review and recommendation. Plans of the proposed mobile home park shall be filed with the city recorder at least seven (7) days prior to the planning commission meeting at which it is to be considered. The plan shall contain the following information and conform to the following requirements:

- (1) The plan shall be clearly and legibly drawn to a scale not smaller than one hundred (100) feet to one (1) inch;
- (2) Name and address of owner of record;
- (3) Proposed name of park and the total acreage involved;
- (4) North point and graphic scale and date;
- (5) Vicinity map showing location and acreage of mobile home park;
- (6) Exact boundary lines of the tract by bearing and distance;
- (7) Names of owners of record of adjoining land;
- (8) Existing streets, utilities, easements and water courses on and adjacent to the tract;
- (9) Contour lines at 2' intervals or as required by the planning commission;
- (10) Proposed design including streets, proposed street names, lot lines with approximate dimensions, easements, land to be reserved or dedicated for public uses, and any land to be used for purposes other than mobile home spaces;
- (11) Provisions for water supply, sewerage and drainage;
- (12) Such information as may be required by the city to enable it to determine if the proposed park will comply with legal requirements;
- (13) The applications and all accompanying plans and specifications shall be filed in triplicate.
- (14) Certification that the applicant is the land owner;
- (15) Certification of approval by the city recorder;
- (16) Certification of approval to be signed by the secretary of the planning commission;

Within sixty (60) days after submission of the site plan, the planning commission will review it and recommend approval or disapproval, or approval subject to modification. If disapproved, reasons for such shall be stated in writing.

The planning commission recommendation shall be forwarded to the board of mayor and aldermen for final approval, provided that, where modifications have been required of the applicant which are to appear on the site plan, such changes, as recommended by the planning commission, shall have been made.

8-607. Length of occupancy. No mobile home space shall be rented in any mobile home park except for periods of thirty (30) days.

8-608. Location and planning. The mobile home park shall be located on a well-drained site and shall be so located that its drainage will not endanger any water supply and shall be in conformity with a plan approved by the city planning commission or board of mayor and aldermen.

8-609. Minimum number of spaces. Minimum number of spaces completed and ready for occupancy before first occupancy is two (2).

8-610. Minimum mobile home space and spacing of mobile homes. Each mobile home space shall be adequate for the type of facility occupying the same. Mobile homes shall be parked on each space so that there will be at least fifteen (15) feet of open space between mobile homes or any attachment such as a garage or porch¹ and at least fifteen (15) feet end to end spacing between trailers and any building or structure, twenty (20) feet between any trailer and property line and thirty-five (35) feet from the right-of-way of any public street or highway.

8-611. Transportation system. (1) All mobile home parks shall be provided with safe and convenient vehicular access from abutting public streets or roads to each mobile home lot and other important park facilities. Access shall be designed to minimize congestion and hazards at the entrance or exit and allow free movement of traffic.

(2) The street system shall be designed to recognize existing easements, utility lines, etc., which must be preserved and to permit connection of existing facilities where necessary for the proper functioning of the drainage and utility systems. Streets shall also be adapted to the topography, have suitable alignment for traffic safety, and have satisfactory surface and ground water drainage.

(3) All streets either public or internal (private) shall be a minimum of twenty-two (22) feet in width to accommodate anticipated traffic. Designated collector streets shall be of a width established by the planning commission.

(4) Before any proposed street may be constructed, the area must first be inspected by the city engineer who will at that time review the size of culvert

¹If the construction of additional rooms or covered areas is to be allowed beside the mobile homes, the mobile home spaces shall be made wider to accommodate such construction in order to maintain the required fifteen (15) feet of open space.

necessary, to prevent future drainage problems. The developer will be responsible for the provision of the specified culvert and installation of the culvert in the manner as is indicated by the city engineer.

(5) Surfaced streets are required, and all streets shall meet the city's specifications for base and asphaltic concrete paving.

(6) All streets located within a mobile home park shall be illuminated with lighting units consisting of 400 watt mercury vapor lamps at intervals of 100 feet approximately 30 feet from the ground.

(7) Off-street parking areas shall be provided in all mobile home parks for the use of the occupants and guests without interference with the normal movement of traffic. All parking spaces shall be located so access can be gained only from internal streets of the mobile home park.

8-612. Utilities. (1) Water supply. Where a public water supply is available, it shall be used exclusively. The development of an independent water supply to serve the mobile home park shall be made only after the Division of Sanitary Engineering, Tennessee Department of Public Health, 606 Cordell Hull Building, Nashville, Tennessee 37219, has been contacted for requirements to construct, operate, and maintain a public water system and written approval of plans and specifications has been granted by the County Health Officer.

(2) Sewage disposal. The mobile home must be connected to the city sewer system and each mobile home must be connected according to the city sewer regulations.

(3) Refuse. The storage, collection and disposal of refuse in the park shall be so managed as to create no health hazard. All refuse shall be stored in fly proof, water tight and rodent proof containers. Satisfactory container racks or holder shall be provided.

(4) Electricity. An electrical outlet supplying at least two hundred twenty (220) volts shall be provided for each mobile home space and shall be weatherproof and accessible to the parked mobile home. All electrical installations shall be in compliance with the National Electrical Code and Tennessee Department of Insurance and Banking Regulation No. 15, entitled, "Regulations Relating to electrical Installations in the State of Tennessee", and shall satisfy all requirements of the local electric service organization.

(5) Gas supply. Natural gas, if used by the mobile home park must be installed and connected to the city's gas system according to city gas regulations.

8-613. Parking spaces. Car parking spaces shall be provided in sufficient number to meet the needs of the occupants of the property and their guests without interference with normal movement of traffic. Such facilities shall be provided at the rate of at least two (2) car spaces for each mobile home lot. The

size of the individual parking space shall have a minimum width of not less than ten (10) and length of not less than twenty (20) feet. The parking spaces shall be located so access can be gained only from internal streets of the mobile home park.

8-614. Enforcement. It shall be the duty of the city recorder or designee to enforce provisions of this ordinance.

8-615. Appeals. The board of mayor and aldermen shall serve as the board of appeals and shall be guided by procedures and powers compatible with state law.

Any party aggrieved because of an alleged error in any order, requirement, decision or determination made by the city recorder in the enforcement of this chapter, may appeal for and receive a hearing by the city board for an interpretation of the pertinent provisions of this chapter. In exercising this power of interpretation of this chapter, the city board may, in conformity with the provisions of this chapter, reverse or affirm any order, requirement, decision, or determination made by the city recorder.

8-616. Appeals from board. Any person or persons or any board, taxpayer, department, or bureau of the city aggrieved by any decision of the city board may seek a review by a court of record of such decision in the manner provided by the laws of the State of Tennessee.

8-617. Violation and penalty. Any person or corporation who violates the provisions of this chapter or the rules and regulations adopted pursuant thereto, or fails to perform the reasonable requirements specified by the city recorder after receipt of thirty-five (35) days written notice of such requirements, shall be fined not less than twenty-five dollars (\$25.00) nor more than fifty dollars (\$50.00) for each offense, and each day of continued violation shall constitute a separate offense, subsequent to receipt of said thirty-five (35) days notice.