

**LEET TOWNSHIP MUNICIPAL AUTHORITY**  
**COUNTY OF ALLEGHENY, COMMONWEALTH OF PENNSYLVANIA**

**RULES AND REGULATIONS**  
**GOVERNING SEWERAGE SERVICE**

**Adopted as of August 1996**

Amended as of June 1, 1998

**Nichols & Slagle Engineering, Inc.**  
**980 Beaver Grade Road**  
**Suite 101, Westmark Building**  
**Moon Township, PA 15108**

# LEET TOWNSHIP MUNICIPAL AUTHORITY

## RULES AND REGULATIONS GOVERNING SEWERAGE SERVICE

### TABLE OF CONTENTS

<u>SECTION NO.</u>	<u>SECTION TITLE</u>	<u>PAGE</u>
Section I	General	1
Section II	Definitions	1
Section III	Conditions of Service	12
Section VI	Applications and Contracts for Connections and Sewage Service	13
Section V	Deposits	17
Section VI	Building Sewers and Connections	18
Section VII	Use of Sewer	24
Section VIII	Meters - For Sewerage Billing	29
Section IX	Service	32
Section X	Bills and Payment	34
Section XI	General	39
Section XII	Approval of Sanitary Sewerage Systems	41
Section XIII	Laws and Regulations Relative to Sewerage	42
Section XIV	Application for Approval of Sanitary Sewerage Systems and General Requirements	44
Section XV	Procedure for Submittal of Reports and Plans	44
Section XVI	Responsibility for Cost	47
Section XVII	Agreement	48
Section XVIII	Construction Specifications	50
Section XIX	Bonds and Insurance	51

#### Appendices

Resolution No. 1 of 1991 - Establishing Connection and Tapping Charges  
Resolution No. 1 of 1998 - Revision of Tapping Fees Effective on July 1, 1998  
Schedule of Rates Effective on April 1, 1998  
Sewer Service Line Connection Standard

LEET TOWNSHIP MUNICIPAL AUTHORITY  
COUNTY OF ALLEGHENY, COMMONWEALTH OF PENNSYLVANIA

RULES AND REGULATIONS  
GOVERNING SEWERAGE SERVICE

SECTION I - GENERAL

- 1.01 The Board of the Leet Township Municipal Authority, County of Allegheny, Pennsylvania, has duly adopted the following Rules and Regulations governing the furnishing of sewerage service.
- 1.02 The Leet Township Municipal Authority is authorized by law to acquire, hold, construct, improve, maintain and operate sewerage systems and facilities. The terms "Authority" when used herein shall also mean the body designated as the official SEWAGE AGENCY with the power to regulate and control the financing, design, construction and operation of the sanitary sewerage system, and to establish fees, rates and charges.
- 1.03 These Rules and Regulations shall govern and control the furnishing of sewerage services, and shall be part of each application for service and be a part of each contract with each person, Sewage Agency, any political subdivision, and such other parties; and every such person, Sewage Agency, political subdivision and other such parties agree to be bound by these Rules and Regulations and applicable Schedule of Rates.

SECTION II - DEFINITIONS

- 2.01 AUTHORITY - The term "Authority" whenever the same appears herein or is used in connection with sanitary sewerage systems, shall mean the Leet Township Municipal Authority, a body corporate and politic, organized and existing under the laws of the Commonwealth of Pennsylvania designated by Leet Township as an official Sewage Agency.
- 2.02 BIOCHEMICAL OXYGEN DEMAND - The term "B.O.D.," (denoting biochemical oxygen demand), as used herein, shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at 20 degrees C., expressed in parts per million by weight. The B.O.D. shall be determined by one of the acceptable methods described in the latest edition of Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association, American Waterworks Association, and Water Environment Federation.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.03 BUILDING DRAIN - The term "Building Drain," as used herein, shall mean that part of the lowest horizontal piping of a drainage system which receives the discharge from soil, waste, and other drainage pipes inside the walls of the building and conveys it to the building sewer, beginning five feet outside the inner face of the building wall.
- 2.04 BUILDING - OCCUPIED - The term "Occupied Building" shall mean any structure erected and intended for continuous or periodic habitation, occupancy, or use by human beings or animals, and from which structure sanitary sewage and industrial wastes, or either thereof, is or may be discharged.
- 2.05 BUILDING SEWER - See SEWER - TYPES
- 2.06 CHARGES FOR SEWAGE SERVICE - MISCELLANEOUS BASES - The term "Miscellaneous Bases" means the miscellaneous bases the Authority may use for determination of sewage service charges.
- 2.07 CHARGES FOR SEWAGE - MULTIPLE BILLING - The term "Multiple Billing" shall mean the basis for computing charges for sewage service in all cases where more than one Premises is served through one water meter or a water meter installation (a meter installation being defined as an installation that includes two or more meters in one or more locations for the purposes of serving one or more Premises in a building or related group of buildings, in a facility or related group of facilities, in an area or related group of areas, and in such other properties; more than one meter generally being provided to allow flexibility of operation, to furnish adequate capacity, to permit more accurate measurement of water, due to the physical layout of the property, and for such other reasons); and the basis for charges for sewage service in all cases where more than one Premises is served through one common building sewer line; the procedure for such billing being outlined in the Rules and Regulations and summarized as follows, the general principles of "Multiple Billing" to apply also when charges are subject to a unit charge basis.
- 2.071 Number of Premises - The potential number of Premises in any building or group of buildings, and the charges therefore, are subject to determination by the Authority prior to original approval of the Authority to furnish sewerage services, and are subject to determination subsequent to any alterations, additions or changes in the building or group of buildings. The customer or customers, or Sewage Agency, shall notify the Authority promptly relative to any changes in the number of Premises, the number at any time always being subject to determination by the Authority.



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.072 Different Types of Property Use - This regulation shall apply regardless of whether a business may be owned by a customer who is also receiving household sewerage service through the same building sewer lines, or the two or more Premises are located in one building or in different buildings, the ownership of the property or business not being significant.
- 2.073 Billing of Tenant - Should the owner desire that the Authority conduct business directly with the tenant of each Premises, he must first provide physical means of billing and collecting the service charges therefor.
- 2.074 Sewerage Services Charges Based on Flat and Fixture Rates - The total charge for sewerage service shall be equal to the average Flat Rate charge for each Premises multiplied by the number of Premises. The computation of the total charges for sewerage service based on fixture billing shall involve the determination of the average number of fixtures for a Premises based on an analysis of all related individual premises and the computation of the charge for this average number of fixtures, and the multiplication thereof by the total number of Premises.
- 2.075 Sewerage Service Charges Based on Water Consumption - The total charges based on water consumption shall be determined as follows:

The use of water for each billing period for each Premises shall be equal to the number of gallons registered by the water meter or meter installation less the number of Premises times the minimum allowance for each Premises given in the current schedule of rates. The use of water in excess of the total of the minimum allowances shall be billed in accordance with the established schedule of rates.

The total charge for sewerage service shall be equal to the minimum charge for each Premises multiplied by the number of Premises plus the number of 1,000 gallons in excess of the total minimum allowances times the rate per 1,000 gallons established in the current schedule for rates under the appropriate consumption bracket. The total charge shall be submitted to the customer or customers or Authority as the proper charge for sewage service furnished to the type of building and/or buildings included hereunder.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.076 Sewerage Service Charge - Miscellaneous Bases - The Authority may use miscellaneous bases for determination of sewerage service charges, such other methods to be subject, essentially, to the general principals just outlined, and to the Schedule of Rates.
- 2.08 CHARGES FOR SEWERAGE SERVICE - NORMAL - The "normal" charges for sewerage service will be based on the published Schedule of Rates of the Municipality and be subject to the various bases for billing as set forth herein and/or set forth in the published Schedule of Rates.
- 2.09 CHLORINE REQUIREMENT - The term "Chlorine Requirement" shall mean the amount of chlorine, in parts per million by weight, which must be added to sewage to produce a specified residual chlorine content, or to meet the requirements of some other objective, in accordance with procedures set forth in "Standard Methods For the Examination of Water, Sewage and Wastewater," published by the American Public Health Association, American Waterworks Association, and Water Environment Federation.
- 2.10 CONNECTION FEE - The term "Connection Fee" shall mean the initial charge based on the costs for the facilities conveying wastewater from the public sewer to the limit of the right-of-way in accordance with the Municipality Authorities Act, as amended, and established by Resolution No. 1 of 1991.
- 2.11 CUSTOMER - The word "Customer", as used herein, means the Owner or tenant, as later defined, contracting for and obtaining sewerage service for one or more Premises, and the word "Customers" means also contracting for and using service.
- 2.12 CUSTOMER FACILITIES FEE - The term "Customer Facilities Fee" shall mean the initial charge based on the costs for facilities serving the connected property from the property or right-of-way line to the premises in accordance with the Municipality Authorities Act, as amended and established by Resolution No. 1 of 1991.
- 2.13 DATE OF PRESENTATION - The date upon which a bill or notice is mailed, as evidenced by the United States Post Office mark.
- 2.14 DOMESTIC SERVICE - See SERVICE - TYPES
- 2.15 GARBAGE - The term "Garbage," as used herein, shall mean solid wastes from the preparation, cooking and dispensing of food, and from the handling, storage and sale of produce.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.16 GARBAGE - PROPERLY SHREDDED - The term "Garbage - Properly Shredded," as used herein, shall mean the wastes from the preparation, cooking, and dispensing of food that has been shredded to such degree that all particles will be carried freely in suspension under the flow conditions normally prevailing in public sewers, with no particle greater than 1/2-inch in any dimension.
- 2.17 INDUSTRIAL SERVICE - See SERVICE - Types
- 2.18 INDUSTRIAL WASTES - The term "Industrial Wastes," used herein, means any liquid, gaseous, or water borne wastes from industrial processes or commercial establishments, as distinct from sanitary sewage.
- 2.19 INDUSTRIAL WASTES - ABNORMAL - The term "Abnormal Industrial Wastes" shall mean any industrial waste having a suspended solids content or B.O.D. appreciably in excess of that normally found in municipal sewage. For the purposes of this regulation, any industrial waste containing more than 350 parts per million of suspended solids, or having a B.O.D. in excess of 300 parts per million, shall be considered an abnormal industrial waste regardless of the whether or not it contains other substances in concentrations differing appreciably from those normally found in domestic sewage.
- 2.20 INTERCEPTING SANITARY SEWER - See SEWER - TYPES
- 2.21 LATERAL SANITARY SEWER - See SEWER - TYPES
- 2.22 MAIN SANITARY SEWER - See SEWER - TYPES
- 2.23 MUNICIPALITY - The word "Municipality" shall mean the Township of Leet, County of Allegheny, Pennsylvania.
- 2.24 MUNICIPAL OR PUBLIC SERVICE - See SERVICE - TYPES
- 2.25 NATURAL OUTLET - The term "Natural Outlet," as used herein, shall mean any outlet into a watercourse, pond, ditch, lake or other body of surface or ground water.
- 2.26 OWNER - The work "Owner," wherever the same appears herein, means the person, firm, or corporation representing itself to be the owner, whether legal or equitable, sole or only partial, in any Premises which is or is about to be furnished public service by the Authority, and the word "Owners" means all so interested.
- 2.27 PARTS PER MILLION - The term "Parts Per Million" shall mean a weight-to-weight ratio; the parts-per-million value multiplied by the factor 8.345 shall be equivalent to pounds per million gallons of water.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.28 pH - The term "pH," as used herein, shall mean the logarithm (Base 10) of the reciprocal of the weight of hydrogen ions in grams per liter of solution. The pH shall be determined by one of the acceptable methods described in the latest edition of Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association.
- 2.29 PREMISES - The word "Premises," as used herein, shall be the property or area, including the improvements thereon, to which sewerage service is or will be furnished, and as used herein shall be taken to designate:
- a. A building under one roof, owned or leased by one customer and occupied as one residence or one place of business; or
  - b. A group or combination of buildings owned by one customer, in one common enclosure, occupied by one family or one organization, corporation, or firm as a residence or place of business, or for manufacturing or industrial purposes, or as a hotel, hospital, church, parochial school, or similar institution, except as otherwise noted herein, or
  - c. The one side of a double house having a solid vertical partition wall; or
  - d. Each side or each part of a house or building occupied by one family, even though the water closet and/or other fixtures be used in common; or
  - e. Each apartment, office, or suite of offices and/or place of business located in a building or a group of buildings, even though such buildings in a group are interconnected by a tunnel or passageway, covered areaway or patio, or by some similar means or structure; or
  - f. A public building devoted entirely to public use, such as a town hall, school house, fire engine house; or
  - g. A single lot or park or playground; or
  - h. Each house in a row of houses; or
  - i. Each dwelling unit in a house or building, a dwelling unit being defined as a building or portion thereof with exclusive culinary facilities designed for occupancy and used by one person or by one family (household); or
  - j. Each individual and separate place of business and/or occupancy located in one building or group of buildings commonly designated as shopping centers, supermarket areas, and by such other terms; or

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

k. Each dwelling unit in a public housing development owned and operated by the United States of America, a municipal subdivision of the Commonwealth of Pennsylvania, or an agency or instrumentality of the United States or the Commonwealth of Pennsylvania; by a philanthropic foundation or organization of some such similar body or organization; or operated under private ownership; or

l. Each trailer or mobile home shall constitute of Premises.

Each Premises shall be served through a separate Premises or sewer service line, except where physical conditions prevent the installation of separate service facilities as determined by the Authority, present connections excepted.

The term "Physical Conditions," as used elsewhere herein, shall apply only to such situations as related to the plumbing layout in the Premises. All water and building sewer service liens, as defined herein, shall be installed in accordance with all requirements relative thereto, and shall be connected only to main lines abutting on the front of the property and owned by the Authority, except as otherwise provide, such water and building sewer service lines to extend from the street in a straight line, at right angles to the street, to the Premises where possible. All proposed installations must be approved by the Municipality prior to installation.

2.30 PRESENTATION - DATE OF - See DATE OF PRESENTATION

2.31 PUBLIC SEWER - See SEWER - TYPES

2.32 RATE SCHEDULE SHEET - The term "Rate Schedule Sheet" shall mean an individual sheet of Rate Schedules and Regulations.

2.33 RATES - SCHEDULE OF - The term "Schedule of Rates" shall mean the entire body of effective rates, rentals, charges and regulations, as published and made a part hereof.

2.34 SANITARY SEWER - See SEWER - TYPES

2.35 SANITARY SEWERAGE SYSTEM - The term "Sanitary Sewerage System" shall mean all separate sanitary sewers, all sewage pumping stations, all sewage treatment works and all other facilities provided and owned by the Authority for the collection, transportation and treatment of sanitary sewage and industrial wastes, with their appurtenances and any additions, extensions or improvements thereto that may be made by the Authority and/or others.



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.36 DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP) - The term "Department of Environmental Protection" or DEP shall be construed to mean the Pennsylvania Department of Environmental Protection or its duly constituted successor.
- 2.37 SERVICE CHARGE - The term "Service Charge" shall mean the basic assessment levied on all users of the public sewer system whose wastes do not exceed in strength the concentration values established as representative of domestic sewage.
- 2.38 SERVICE LINES - SEWER - See SEWER - TYPES - BUILDING SEWER
- 2.39 SERVICE - TYPES
- 2.391 Commercial Service - Provision of sewerage service for Premises where the customer is engaged in trade, a profession and/or commerce, such classification including clubs, lodges, recreational facilities, churches and places where the general public is served or admitted.
- 2.392 Domestic or Residential Service - Provision of sewerage service for residential Premises.
- 2.393 Industrial Service - Provision of sewerage service for Premises where the customer is engaged in manufacturing or process industries.
- 2.394 Municipal or Public Service - Provision of sewerage service to a municipal subdivision of the Commonwealth of Pennsylvania or Agency thereof, or to other similar public bodies.
- 2.395 School Service - Provisions of sewerage service to public, private and other types of schools.
- 2.396 Temporary Service - A service for bazaars, fairs, construction work, trailer or trailer camps and similar uses, that because of their nature will not require permanent or steady sewerage service.
- 2.397 Institutional Service - Provision of sewerage service to establishments operated or maintained for the purpose of providing care, treatment or custody of five or more persons not related to the proprietor or his agent and including convalescent homes, nursing homes, hospitals and the like.
- 2.40 SEWAGE - The word "Sewage," as used herein, shall mean a combination of water-carried wastes from residences, business buildings, institutions, and industrial establishments, together with such ground, surface or stream water as may be present.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.41 SEWAGE AGENCY - The term "Sewage Agency," as used herein, shall mean the municipal subdivision or an authorized representative thereof, and/or an owner, having the power to negotiate and enter into an agreement with the Authority relative to the furnishing of sewage service by the Authority, to Premises constructed or to be constructed in the municipal subdivision involved.
- 2.42 SEWAGE AGENCY - MUNICIPAL - The term "Sewage Agency - Municipal," as used herein or as used in connection with Sanitary Sewerage Systems shall mean either the Authority designated by the Municipality as the Municipal Sewage Agency for the Municipality with the power to regulate and control the financing, design, construction and operation of Sanitary Sewerage Systems, and to establish all schedules of fees, rates and charges.
- 2.43 SEWAGE - SANITARY - The term "Sanitary Sewage" shall mean the normal water-carried household and toilet wastes from residences, business buildings, institutions, industries and commercial establishments, exclusive of storm water runoff, surface water or ground water.
- 2.44 SEWAGE SERVICE CONNECTION - The term "Sewage Service Connection" shall be intended to mean the connection of a sewer carrying sewage to the Sanitary Sewerage System.
- 2.45 SEWAGE TREATMENT PLANT - The term "Sewage Treatment Plant," as used herein, shall mean any arrangement of devices and structures used for treating sewers.
- 2.46 SEWAGE WORKS - The term "Sewage Works," as used herein, shall mean all facilities for collecting, pumping, treating and disposing of sewage.
- 2.47 SEWER EXTENSIONS - The term "Sewer Extensions" shall mean extensions of sewer lines, exclusive of building or service connections, beyond the limit of existing facilities.
- 2.48 SEWER - TYPES - The word "Sewer," as used herein, shall mean a pipe or conduit for carrying sewage, and the following different classifications of sewers are defined:
- 2.481 Building Drain - The term "Building Drain," as used herein, shall mean that part of the lowest horizontal piping of a drainage system which receives the discharge from soil, waste, and other drainage pipes inside the walls of the building and conveys it to the building sewer, which begins at a point 5 feet outside the inner face of the building wall.



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.482 Building Sewer or Sewer Service Line - The term "Building Sewer" or "Sewer Service Line," as used herein, shall mean the extension from the building drain to the public sewer or other place of disposal.
- 2.483 Building Sewer Connection - The term "Building Sewer Connection" shall mean the connection of the "Sewer Service Line" to the public sewer.
- 2.484 Combined Sewer - The term "Combined Sewer," as used herein, shall mean a sewer receiving both surface or storm water runoff and sanitary sewage.
- 2.485 Intercepting Sanitary Sewer - The term "Intercepting Sanitary Sewer," as used herein, shall mean a sewer into which the sewage from all main sewers is discharged.
- 2.486 Lateral Sanitary Sewer - The term "Lateral Sanitary Sewer," as used herein, shall mean a sewer which does not receive sewage from any other common sewer.
- 2.487 Main Sanitary Sewer - The term "Main Sanitary Sewer" or "Trunk Sewer," as used herein, shall mean a sewer that is a main stem or artery of the sewerage system.
- 2.488 Public Sewer - The term "Public Sewer," as used herein, shall mean a sewer in which all owners of abutting properties have equal rights and is controlled by a public authority.
- 2.489 Sanitary Sewer - The term "Sanitary Sewer," as used herein, shall mean a sewer which carries sewage, and to which storm, surface and ground waters are not intentionally admitted.
- 2.4810 Storm Sewer - The term "Storm Sewer" or "Storm Drain," as used herein, shall mean a sewer which carries storm and surface waters and drainage, but excludes sewage and polluted industrial wastes, where water made intentionally dirty by use is not admitted.
- 2.4811 Sub-Main Sanitary Sewer - The term "Sub-Main Sanitary Sewer" or "Branch Sewer," as used herein, shall mean a sewer into which the sewage from two or more laterals is discharged.
- 2.49 SHALL - MAY - The term "Shall" means mandatory, and the term "May" means permissible.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.50 SLUG - The word "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 longer duration than fifteen minutes more than three times its average hourly concentration of flow.
- 2.51 STORM WATER RUNOFF - The term "Storm Water Runoff" shall mean that portion of the rainfall that is drained into the sewers.
- 2.52 SUB-MAIN SANITARY SEWER - See SEWER - TYPES
- 2.53 SURCHARGE - The word "Surcharge" shall mean the assessment in addition to the service charge which is levied on those persons whose wastes are greater in strength than the concentration values established as representative of domestic sewage.
- 2.54 SUSPENDED SOLIDS - The term "Suspended Solids," as used herein, shall mean solids that either float on the surface of, or are in suspension in, water, sewage or other liquids, and which are removable by a laboratory filtration device. The quantity of suspended solids shall be determined by one of the acceptable methods described in the latest edition of Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association.
- 2.55 TAPPING FEE - The term "Tapping Fee" as used herein, shall mean the initial charge established in accordance with the Municipality Authorities Act, as amended, by Resolution Number 1 of 1991 for each residential dwelling unit or premises, multiple dwelling units or premises, commercial, industrial, school, public and miscellaneous buildings covering the fees and costs for the sewage service connection to the public sewer.
- 2.56 TENANT - The word "Tenant," as used herein, means anyone occupying Premises under lease from a lessor and/or occupant of Premises with permission of the owner, in any Premises which is about to be or can be furnished sewage service by the Municipality.
- 2.57 TOWNSHIP - The word "Township" wherever the same appears herein, means the Township of Leet, County of Allegheny, of the Commonwealth of Pennsylvania, a political subdivision of the Commonwealth of Pennsylvania.
- 2.58 WATERCOURSE - The word "Watercourse," as used herein, shall mean a channel in which a flow of water occurs, either continuously or intermittently.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 2.59 WASTE OR WATER - UNPOLLUTED - The term "Unpolluted Water or Waste" shall mean any water or waste containing none of the following: free of emulsified grease or oil; acid or alkali; phenols or other substances imparting taste and odor to receiving waters; toxic or poisonous substances in suspension, colloidal state of solution; obnoxious or odorous gases. It shall contain not more than 10,000 parts per million by weight of dissolved solids, of which not more than 2,500 parts per million shall be as chloride, and not more than ten parts per million each of suspended solids and B.O.D. The color shall not exceed fifty parts per million. Analyses for any of the above mentioned substances shall be made in accordance with the latest edition of Standard Methods for the Examination of Water and Wastewater, published by the American Public Health Association.

SECTION III - CONDITIONS OF SERVICE

- 3.01 GENERAL - The Authority will furnish sewage service only in accordance with the currently prevailing, and as hereinafter revised, Rates, Rules and Regulations of the Leet Township Municipal Authority, which Rates, Rules and Regulations are made a part of every application, contract, agreement, or license entered into between the property owner or customer or Sewage Agency and the Authority.
- 3.02 The Authority hereby reserves the right, so often as it may deem necessary, to alter, amend, and/or repeal the Rates and/or these Rules and Regulations, or any part, and in whole or in part, to substitute new Rates, Rules and Regulations, which altered and/or amended new Rates, Rules and Regulations shall forthwith, without notice, become and thereafter be part of every such application, contract, agreement, or license for sewerage service in effect at the time of such alteration, amendment and/or adoption.
- 3.03 The furnishing of sewerage service outside the limits of the Township of Leet will be limited to Premises included under agreements entered into only with Sewage Agencies.
- 3.04 All agreements executed with a Sewage Agency shall be subject to approval of the municipal subdivision represented thereby, the agency, in some cases, being the municipal subdivision or an authority created thereby.
- 3.05 The furnishing of sewage services to Premises, even though located on properties included under agreements with Sewage Agencies and/or others, may be refused if sewage flows therefrom and found or estimated to be excessive, and/or the character of the sanitary wastes being, or to be discharged therefrom is determined to be unsatisfactory.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 3.06 Maintenance and repair of the sewer service lines or building sewers, as well as the cost thereof, will be the responsibility of the user and/or property owner. No work shall be done on any sewer service lines or building sewer without prior approval by the Authority and all work shall be subject to inspection during performance. No work shall be done in any right-of-way of any street, roadway or any street or alley, or private right of way, without first obtaining a permit from the Municipality or controlling municipal subdivision and/or governmental body, and the Authority exercises the right to do all work with respect to connections to the main sewers and bill the user and/or property owner for such work, the work to be done in accordance with requirements later set forth herein. Three days notice must be given the Authority prior to any work being done on the sewer service line or building sewer, and approval therefore obtained.

SECTION IV - APPLICATIONS AND CONTRACTS FOR  
CONNECTIONS AND SEWAGE SERVICE

- 4.01 GENERAL -The Authority, in cases involving sewage service outside the Township of Leet, will negotiate with each municipal subdivision in order to effect a comprehensive agreement whereby all premises, excepting those set forth herein, or such areas as are agreed upon, that are located in the respective municipality or the respective drainage area will be furnished sewage service. Such agreements may permit sewerage service for the entire respective drainage areas, excepting Premises set forth herein, subject to compliance with the Rules and Regulations of the Leet Township Municipal Authority.
- 4.02 The furnishing of sewerage service to Premises located in municipal subdivisions which do not enter into the aforesaid comprehensive agreements, excluding such Premises as are not subject to such agreements, will be furnished only through agreements with a Sewage Agency as herein defined.
- 4.03 The furnishing of sewerage services to Premises in the Township of Leet will be in accordance with the following requirements set forth herein and the requirements as just set forth.
- 4.04 APPLICATION FOR SEWER CONNECTIONS AND SEWERAGE SERVICE - MUNICIPAL SUBDIVISION - A municipal subdivision desiring to enter a contract providing for sewerage service to all properties located in the municipal subdivision or a certain drainage area, excluding such properties as previously set forth, shall submit a written application to the Authority, prepared on the form furnished by the Authority. Subsequent to submission of an application, negotiations shall be conducted

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

to establish the terms of an agreement, including the sewerage services, fees, and charges; and, subject to successful negotiations thereon, an agreement shall be executed between the municipal subdivision and the Authority.

- 4.05 The furnishing of sewerage service, subsequent to the execution of an agreement, shall then be subject to the submission of applications for sewer connections and/or service by a Sewage Agency for each Premises or group of Premises, and the approval thereof. Such applications are to be accompanied by such data as later herein set forth, and as required to allow the analysis of such service by the Authority of each individual Premises.
- 4.06 APPLICATION FOR SEWER SERVICE CONNECTION - INDIVIDUAL PREMISES - A written application, prepared on the form furnished by the Authority, must be submitted to the Authority for the purpose of requesting the installation of a sewer building connection to each Premises, or group of Premises where an individual sewer connection is permitted, in accordance with these Rules and Regulations; said application to be subject to such service connection fees and charges currently in effect for each of the respective service areas, which application, together with the Rules and Regulations of the Leet Township Municipal Authority, shall regulate and control the service to such premises, and said application to be submitted at least one month, or such shorter time as the Authority may approve, before the connection is required. The installation of all building sewers shall be in accordance with the requirements later set forth herein.
- 4.07 APPLICATION FOR SEWERAGE SERVICE - INDIVIDUAL PREMISES - A written application, prepared on the form furnished by the Authority, must be submitted to the Authority for the purpose of requesting sewerage service, said application to be signed by the owner of the Premises or his duly authorized agent, who may be a tenant, subject to the Authority exercising the right to require that the property owner act as guarantor for all bills rendered. If the tenant neglects to make such payments within the time specified, said application shall be subject to the requirements relative to deposits and fees as hereinafter set forth, which application together with the Rules and Regulations of the Leet Township Municipal Authority, shall regulate and control the service for the Premises, and said application is to be submitted at least one week, or such shorter time as the Authority may approve, before service is required.



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 4.08 APPROVAL OF APPLICATIONS - Applications are merely written request for building sewer connections and sewerage service. All applications are subject to approval of the Board of the Leet Township Municipal Authority, or its authorized agent, and are subject to payment of all required fees and compliance with all regulations relative thereto, prior to commencement of the work or service requested therein.
- 4.09 APPLICATION A CONTRACT - The application for sewerage service shall be a binding contract on both the customer and the Authority upon approval by the Authority, and in all instances where the customer is a tenant, the owner of the Premises occupied by the tenant shall be party to the Contract. Rates for service shall accrue from the date the service is available to the Premises with respect to the work and responsibilities of the Authority, except on new buildings where service shall begin upon completion or occupancy unless, of course, service is required during construction.
- 4.10 CONTRACTS WITH DELINQUENTS - No agreement will be entered into by the Authority with any applicant for sewerage service, whether owner or tenant, until all arrears for service, rents, bill for work, or other charges due by the applicant at any Premises not or theretofore owned or occupied by him shall have been paid or until satisfactory arrangements for payment of such unpaid bills shall have been made.
- 4.11 TERM OF CONTRACT - All contracts covering sewerage service shall continue in force from month to month or billing period unless ten days written notice is given by either party of a desire to terminate the contract.
- 4.12 SPECIAL CONTRACTS - The Authority may require, prior to approval of service, special contracts other than applications, under the following conditions:
- a. If required by provisions in the Schedule of Rates, the duration of the Contract to be as specified in the schedule.
  - b. If the construction of extension and/or facilities is necessary.
  - c. For providing temporary service, including sewerage service for building or other special purposes.
  - d. For connections with other qualified utilities or municipal subdivisions.
  - e. For extensions from the sewerage system, whether or not such facilities are to be conveyed to the Authority.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

f. If deemed necessary by the Authority or Municipality.

- 4.13 GOVERNMENTAL REGULATIONS A PART OF CONTRACT - All contracts for sewerage service shall be subject to the following provisions:

The Contracts shall, at all times, be subject to such changes or other modifications as may be directed by action of the Legislature of the Commonwealth of Pennsylvania or there regulatory body, if applicable.

- 4.14 INDIVIDUAL LIABILITY FOR JOINT SERVICE - Two or more parties who join to make application for service shall be jointly and severally liable and shall be sent periodic bills. The Authority reserves the right, in such individual cases, when deemed necessary, to make one or more of said parties the guarantor for payment of said bill and to send a single bill.

- 4.15 NEW APPLICATION UPON CHANGE IN OWNERSHIP OR CONDITIONS OF USE - A new application must be submitted and approved by the Authority upon any change in ownership of the property whether the owner is the customer or the tenant is the customer, or in the service, as described in the application, and the Authority shall have the right, upon five days notice, to discontinue the service until such application has been made and approved. Upon change of ownership, the responsibility of complying with the foregoing is upon the buyer and seller, and their failure to do so makes both parties liable for any obligation owing which may be collected from either or lien against the property in either's name.

- 4.16 In connection with a change in service, any customer making any material change in size, character or extent of equipment or operations utilizing sewerage service, or whose change in operations results in a substantial increase in the flow of sewage or industrial waste, shall immediately give the Authority written notice of the nature of the change and, if necessary, amend his application.

- 4.17 RENEWAL OF SERVICE - Sewerage service will be renewed under a proper application when the conditions under which such service was discontinued are corrected, and upon the payment of all charges provided in the Schedule of Rates or Rules of the Leet Township Municipal Authority.

- 4.18 CONDITION OF PLUMBING SYSTEM - The piping, plumbing, and fixtures on the property of the customer are assumed to be in satisfactory condition at the time service facilities are connected and service furnished; and the Authority, therefore, in connection with sewerage service, may terminate such service if the plumbing and sanitary drainage system is not in accordance with the Rules and Regulations. All piping, plumbing, building sewer and related work on the Premises shall



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

be in accordance with the Rules and Regulations of the Allegheny County Health Department - Plumbing and Building Drainage.

SECTION V - DEPOSITS

- 5.01 GENERAL - The following general conditions shall apply to deposits in connection with applications for sewerage service:
- a. Cash deposits are required from customers taking service for a temporary period in an amount equal to the estimated gross bill for such temporary period. A cash deposit of \$100.00 will be required of all other customers.
  - b. The payment of any bill within the meaning of these Rules shall be payment of the bill on or before the end of the month in which the bill is rendered, or the payment of any contested bill, payment of which is withheld beyond the period herein set forth. Any contested bill may be paid without penalty if the dispute is terminated substantially in favor of the customer, and if payment is made by the customer within 10 days thereafter.
  - c. The deposit will not bear interest.
  - d. Any customer having a deposit will pay bills for service rendered, in accordance with the Rules of the Authority, and the deposit shall not be considered as payment on account of a bill during the term the customer is receiving service. Upon discontinuance of service to a consumer for any reason set forth in these Rules, the Authority may apply the deposit of such consumer to the payment of unpaid bill for service.
  - e. When the customer desires to discontinue service, the Authority will refund the deposit upon the return of the deposit receipt, properly signed, together with payment in full for all service rendered, and a notice to discontinue service, said notice to be rendered in accordance with the conditions set forth herein; except that no refunds will be made until and unless a proper deposit is made or security for payment of minimum charges against unoccupied property or a proper deposit is made by or for a new customer or such other required deposits are made. The Authority shall have no obligation to refund a deposit unless the provisions of this paragraph are strictly complied with by the customer and any deposit not properly claimed within ninety (90) days of the last date on which service was provided, shall be permanently forfeited by the customer to the Authority.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- f. All new connections to the system shall be subject to such tapping fees, connection charges, and customer facilities fees as are currently in effect for the separate districts and where the building sewer is already installed, the Premises shall be subject to such fees as established by the Authority as are currently in effect for the separate districts; unless said connections are made pursuant to a contract between the Authority and sewage agency providing otherwise, in which case, the fees set forth therein shall be charged.
- g. All connection fees related to sewerage systems are required to be paid in advance; but, if for any reason they are not, they are hereby made a lien against the property to be liened and collected against the property in the name of the owner, reputed owner, occupier, mortgagee, or anyone beneficially interested therein as claims are liened and collected under the Municipal Claims Law of the Commonwealth of Pennsylvania.
- h. The owner and/or the purchaser of any property transferred which is now or hereafter connected with the systems shall immediately notify the Authority of the change of ownership; and the new owner or his duly authorized agent shall immediately make application for service; and, upon failure to do so, the Authority shall have the right, upon five days notice, to discontinue the service until such new application has been made and approved.

SECTION VI - BUILDING SEWERS AND CONNECTIONS

- 6.01 GENERAL - All building sewers and connections to the system of the Authority shall be subject to submission of an application to the Authority, approval of the application, and compliance with all requirements previously set forth, all requirements as follows and with any supplemental detailed regulations relative to design and installation of building sewers.
- 6.02 No unauthorized person shall uncover or make any connections with or openings into, use, alter or disturb any sewer owned by the Authority without first having obtained a written permit from an authorized official, and permission to use the building sewer will not be granted until after a physical inspection has been made of the installation and determination made that said service line is constructed to exclude all storm water, downspouts, foundation drains, and such other illegal connections and all industrial wastes prohibited herein are excluded.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 6.03 All systems, other than those owned by the Authority, shall be subject to the regulations set forth herein or to regulations establishing higher standards.
- 6.04 All costs and expenses incidental to the installation and connection of building sewer shall be borne by the owner. The owner shall indemnify the Authority of any loss or damage that may directly or indirectly be caused by the installation of the building sewer. All costs and expenses incident to maintenance, repair, replacement, and other work in connection with building sewers shall be borne by the owner.
- 6.05 All work in public streets, roads, alleys, rights of way, and other property shall be approved by the governing agency controlling such areas and the Authority, and the Authority exercises the right to do all work with respect to connection to the main sewer and bill the user and/or property owner for such work.
- 6.06 The use of old building sewers in connection with new buildings will be permitted only when they are found, upon examination and testing by the Authority or other authorized persons or agencies, to meet all requirements set forth herein.
- 6.07 The main drainage system of every house or building shall be separately and independently connected with the sanitary sewer, except where one building exists or is erected in the rear of another, or on an interior lot, or of single ownership, 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.
- 6.08 Plumbing-Drainage System - The plumbing system serving the Premises shall be designed and constructed in accordance with the Allegheny County Plumbing Code except that the following provisions shall govern in Leet Township in case of conflict.
- 6.08.01 All sewers buried beneath the floor must be extra heavy cast iron soil pipe with leaded and caulked joints and extended at least 5 feet outside the cellar wall, the pipe materials to be in accordance with the Specifications ASTM. A-74-42, and latest revisions, "Standard Specifications for Cast Iron Soil Pipe and Fittings."
- 6.08.02 The building drainage sewer must be provided with a horizontal intercepting trap placed inside the cellar wall or as close thereto as practical. The trap must be provided with a handhole for convenience in cleaning, the cover of which must be properly fitted

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

and made gastight and airtight with heavy brass screw cap ferrule caulked into the trap fitting.

- 6.08.03 A fresh air inlet must be connected with the drain just inside the intercepting trap. There underground, it must be extra heavy cast iron. Said inlet must head into the outer air and finish with an approved open grill at a point just outside the front wall of the building. The fresh air inlet must be the same size as the drain up to 4 inches; for drains 5 inches and 6 inches in size, it must be not less than 4 inches; for drains 7 and 8 inches in size, it must be not less than 6 inches; and for larger drains, not less than 8 inches in size or its equivalent.
- 6.08.04 Building Sewer and Connection Materials
- Only the following materials may be used for building sewers unless an exception is specifically approved for the particular location by the Authority's consulting engineer.
- a. Extra heavy or service weight cast iron with gasketed or caulked and leaded joints.
  - b. Extra strength vitrified clay pipe (ASTM 700) with premium type joints (ASTM C-425)
  - c. ABS plastic, Schedule 40 or heavier, with gasketed or solvent welded joints.
  - d. ABS plastic, composite design (Truss pipe) with gasketed or solvent welded joints.
  - e. Polyvinyl chloride plastic, Schedule 40 or heavier, with gasketed or solvent welded joints.
- 6.08.05 The joints for vitrified clay pipe shall be of the premium type and in accordance with ASTM. Specifications, Designation C-425-60T and latest revisions. The joints, in general, shall be flexible, plastisol joints such as Unilock or Tylox, or approved equal, and shall be a ring type factory preassembled full compression joint with fins held with proper material which adheres to the gasket and vitrified surface of the socket. A nonshrinking grout of adhesive shall be used to cast the joint into the bell of the pipe, and the casting of gaskets in the bell shall be in accordance with the procedure recommended by the manufacturer of the pipe. The casting of the joints in the bell of the pipe shall be done prior to shipment of the pipe.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 6.08.06 The lead for joints shall be in accordance with Federal Specification QQ-L-156; all joints in vitrified clay pipe between such pipe and metals shall be approved hot-poured jointing materials. The material shall be hot-poured which shall not soften sufficiently to destroy the effectiveness of the joint subject to a temperature of 160° Fahrenheit, nor be soluble in any of the wastes carried by the sewer.
- 6.08.07 Any other jointing materials and methods may be used only if approved by the Authority's consulting engineer for the particular installation.
- 6.08.08 Cast iron pipe with leaded joints may be required where a building sewer is exposed to damage by tree roots. If the building sewer is installed in filled or unstable ground, the building sewer shall be of cast iron soil pipe properly supported, except that no metallic material may be approved if laid in a suitable concrete bed or cradle, as approved.
- 6.08.09 BUILDING SEWER AND CONNECTION - DESIGN AND INSTALLATION - The building sewer must be at least 6 inches in size laid on a straight slope with an approved grade and as near as possible at right angles to the street and at a depth to avoid all obstacles, to permit proper alignment, and to provide proper cover, and shall be designed and installed in accordance with the following requirements.
- 6.08.10 All excavation in the bottom of the trench shall conform to the curvature of the pipe and afford a good bearing surface. Where rock is encountered, the excavation shall be carried below the bottom of the pipe for the distance required, at least four inches, and the excavated area backfilled with granulated slag or approved equal material. The width of the trench shall be excavated to a minimum width, and the trench shall be properly shored where required. All excavation required for the installation of the building sewer shall be open trench work unless otherwise approved.
- 6.08.11 In the installation of the vitrified clay pipe, the spigot shall be lined up true with the bell of the pipe; the gasket and spigot end of the pipe shall be lubricated with a water resistant special cement or lubricant furnished by the manufacturer of the joint material and the pipe pushed home. In pushing the pipe home, a block shall be placed against the socket of the pipe, a pushing bar driven into the ground



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

beside the block, and a light pressure applied to the bar against the block.

- 6.0812 Cast iron pipe joints shall be firmly packed with oakum or hemp and filled with molten lead not less than 1 inch deep. Lead shall be run in one pouring and caulked tight. No paint, varnish or other coating shall be permitted on the jointing material until after the joint has been tested and approved.
- 6.08.13 All joints, as previously indicated, between such pipe and metals shall be made with approved hot-joint material, the joint first to be caulked tight with jute, hemp or similar approved material.
- 6.08.14 All joints shall be gastight and watertight; and before being placed in service, the building sewer shall carry no flow. In the event the Authority or its authorized representative has reason to question the adequacy or tightness of construction of the service line, said service line shall be subjected to infiltration, exfiltration or smoke test as required by the Municipality, and the cost of such tests, as well as the actual cost of construction of the service line itself, shall be borne entirely by the owner and/or prospective customer.
- At the option of the Authority, the building sewer may be subjected to testing and shall be required to hold 4 psi air pressure without leakage or a column of water 10 feet high above the invert at its point of connection to the public sewer.
- 6.08.15 The size and slope of the building sewer shall be subject to approval, and in accordance with the Allegheny County Plumbing Code, but in no event shall the diameter be less than 6 inches, as previously set forth. The slope of the pipe shall not be less than 1/4-inch per foot, the Authority exercising the right to approve less slope where extenuating conditions exist, subject to special requirements.
- 6.08.16 The laying of pipe and backfill shall be performed in accordance with ASTM. Specifications, Designation C-12, except that no backfill shall be placed until the work is inspected. All work shall be done by qualified plumbers and/or other persons.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 6.08.17 Wherever possible, the building sewer shall be brought to the building at an elevation sufficiently below the basement floor to permit proper connections to all house plumbing. No building sewer shall be laid parallel to or within 3 feet of any bearing wall which might thereby be weakened. The depth shall be sufficient to afford protection from frost. The building sewer shall be laid at uniform grade and in straight alignment insofar as possible. Changes in direction shall be made only with properly curved pipe fittings.
- 6.08.18 In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such drain shall be lifted by approved artificial means and discharged to the building sewer, the capacity of such units to be subject to approval by the Authority.
- 6.09 The connection of a building sewer into the public sewer shall be made at the wye branch, if such branch is available at a suitable location. In the event suitable wye branches are not available, or in the opinion of the Authority cannot be economically or properly installed, a connection into the public sewer shall be made by a special cast iron, verified clay, PVC, or other saddle-type connection that meets the approval of the Authority. Before any tapping machine is used, the applicant shall determine that the building sewer joints shall be compatible.
- 6.10 If unusual trench conditions exist, such as excessive depth, unstable soil or such other conditions are encountered, the Authority may require the owner, at his expense, to encase the building sewer in concrete or such other steps taken which, in the opinion of the Authority, are necessary for proper installation.
- 6.11 The Authority may refuse a permit to allow a connection directly to the main intercepting sewer and require extensions and connection to a manhole; the manhole, sewer and other work to be done at the expense of the owner. In no event will a connection be permitted by the direct connection of a building sewer through a hole cut in the sewer.
- 6.12 The invert of the building sewer at the point of connection shall be at the same or at a higher elevation than the invert of the public sewer.



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 6.13 The applicant for the building sewer permit shall give a minimum of 24 hours notice to the Authority or authorized agent when the building sewer is ready for inspection and connection to the public sewer, as well as submit such other notices as previously set forth. The connection shall be made under the supervision of the Authority or authorized agent. The building sewer and connection to the public sewer shall not be covered until inspected by the Authority and permission is given to cover. If covered without permission, the Authority may require the work to be uncovered at the expense of the applicant.
- 6.14 All excavations for building sewer installations 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 local municipality.
- 6.15 BUILDING SEWER AND CONNECTION - MAINTENANCE - All building sewers and connections shall be maintained by the owner at his cost, and the sewer shall be protected properly and maintained by the owner. When repairs, renewals, or replacements or other necessary work is required in the aforesaid facilities, the owner shall employ, without delay, competent tradesmen to do the work, at his expense. All leaks shall be repaired immediately. No work shall be done, however, without the approval of the Authority and shall be done under the supervision of the Authority.

SECTION VII - USE OF SEWER

- 7.01 REQUIRED USE - All Premises accessible to the public sanitary sewer system shall be connected to the system, at the expense of the user and/or property owner.
- 7.02 All Premises accessible to the sanitary sewer system upon which a building is hereafter constructed shall be connected to the system at the expense of the user and/or property owner.
- 7.03 All Premises which hereafter become accessible to the sanitary sewer system shall be connected to the system at the expense of the user and/or property owner, and such connection shall be made within three months after notice to make connection is issued by the Authority or its authorized agent.
- 7.04 All connections shall be made in accordance with requirements previously set forth and in accordance with the Allegheny County Plumbing Code or other applicable requirements of the Municipality.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 7.05 It shall be unlawful for any person owning any occupied building or Premises accessible to the public sanitary sewer system to erect, construct, use or maintain or cause to be erected, constructed, used or maintained any privy, cesspool, sinkhole, septic tank, or other receptacle on such Premises for receiving sanitary sewage.
- 7.06 No person shall discharge or cause to be discharged into the sewerage system any storm water, surface water, ground water, roof run-off, subsurface drainage, cooling water, or unpolluted industrial process water; any connections permitting such discharges shall be eliminated within three months after notice to take such action is issued by the Authority or its authorized representative.
- 7.07 The Authority reserves the right to prohibit connections to the system, or to enforce discontinuance of the use of the sewerage system for deleterious industrial wastes, or to require pretreatment of such wastes in order to prevent damage to or adverse effect upon the system. The design, construction, and operation of such pretreatment facilities shall be subject to the approval of the Authority.
- 7.08 The industrial wastes will be considered harmful, in general, if the discharge thereof into the system may cause any of the following:
- a. Chemical reaction either directly or indirectly with the materials of construction of the public sewerage system in such a manner as to impair the strength or durability of the sewer structures.
  - b. Mechanical action that will result in damage to the sewer structures.
  - c. Prevention or interference with the normal inspection or maintenance of the sewer structures.
  - d. Reduction of the hydraulic capacity of the sewer structures.
  - e. Danger to public health and safety.
  - f. Obnoxious conditions inimical to public interest.
- 7.09 Subject to requirement by the Authority, an approved manhole or manholes shall be constructed on the building or connecting sewer to facilitate observation, sampling, and management of flow from the Premises when the discharge from such Premises, including industrial wastes or industrial wastes and sanitary sewage combined, is in excess of 20,000 gallons per quarter. Such structures shall be constructed in accordance with

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

drawings approved by the Authority and shall be accessible, properly designed and in a safe location. The structures shall be constructed and maintained by the owner at his expense, and shall be maintained to be safely accessible at all times. The providing of such structures is mandatory.

7.10 PROHIBITED USES - Except as hereinafter provided, no person shall discharge or cause to be discharged any of the following waters and wastes to any public sewer:

- a. Any liquid or vapor having a temperature higher than 150°F or less than 32°F.
- b. Wastes containing liquids, solids, or gases which, by reason of their nature or quality, may cause fire, explosion, or be in any other way injurious to persons, the structures of the sewerage system, or its operation.
- c. Any waters or wastes having a pH lower than 5.5 or higher than 9.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the sewage works. The Authority may require installation and maintenance where necessary of the suitable equipment to continuously measure and record the pH of wastes and discharge.
- d. Wastes containing any noxious or malodorous gas or substance which, either singly or by interaction with sewage or other wastes, is, in the opinion of the Authority, likely to create a public nuisance or hazard to life, or prevent entry to sewers for their maintenance and repair.
- e. Any ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, paunch manure, hair, chemical paints or residues, greases, lime slurry, or any other solid or viscous substances capable of causing obstruction to the flow in sewers or other interference with the proper operation of the sewage works. Maximum permissible concentrations will vary throughout the system, depending on the size of the sewer and flows.
- f. Wastes containing insoluble, non flocculent substances having a specific gravity in excess of 2.65.
- g. Wastes containing soluble substances in such concentrations as to cause the specific gravity of the waste to be greater than 1.1.
- h. Any water or waste which may contain more than 100 mg/l by weight of fat, oil, or grease.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- i. Wastes containing more than 10 mg/l of any of the following gases: hydrogen sulfide, sulfur dioxide, nitrous oxide, or any of the halogens.
- j. Wastes containing gases or vapors, either free or occluded, in concentrations toxic or dangerous to humans or animals.
- k. Any waste containing toxic substances in quantities sufficient to interfere with the biochemical processes of sewage treatment works or that will pass through the sewage treatment works and exceed the PADEP's requirements for the receiving stream.
- l. Any waters or wastes containing suspended solids of such character and quantity that unusual attention or expense is required to handle such materials at the sewage treatment plant.
- m. Any toxic radioactive isotopes.
- n. Wastes containing any of the following substances in solution in concentrations exceeding those shown in the following table:

<u>Substance</u>	<u>Maximum Permissible Concentration</u> <u>Parts Per Million</u>
Phenolic Compounds as C <sub>6</sub> H <sub>5</sub> OH	1
Cyanides as CN	2
Cyanates as CNO	10
Iron as Fe	17
Trivalent Chromium as Cr	3
Hexavalent Chromium as Cr	1
Nickel as Ni	3
Copper as Cu	2
Lead as Pb	2
Tin as Sn	2
Zinc as Zn	2
Cadmium as Cd	2

- o. Any substance in violation of the requirements of the United States Environmental Protection Agency or Pennsylvania Department of Environmental Protection or which would cause the Sewage Agency to violate such requirements.
- p. Any garbage that has not been shredded.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 7.11 Grease, oil, and sand interceptors shall be provided when, in the opinion of the Authority or authorized agent, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable waste, sand, and other harmful ingredients, except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the Authority or authorized agent, and shall be located so as to be readily and easily accessible for cleaning and inspection.
- 7.12 Grease and oil interceptors shall be constructed of impervious materials capable of withstanding abrupt and extreme changes in temperature. They shall be of substantial construction, watertight, and equipped with easily removable covers which, when bolted in place, shall be gastight and watertight.
- 7.13 Where installed, all grease, oil, and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times.
- 7.14 Where preliminary or pretreatment facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner, at his expense.
- 7.15 When required, the owner of any property served by a building sewer carrying industrial wastes shall install a suitable control manhole in the building sewer to facilitate observation, sampling, and measurement of the wastes. Such manhole, when required, shall be accessible and safely located, and shall be constructed in accordance with the plans as approved by the Authority. The manhole shall be installed by the owner at his expense, and shall be maintained by him so as to be safe and accessible at all times.
- 7.16 As a condition of providing service to Premises other than single family residential, the Authority may require the submittal of analytical data to establish the composition of the wastewater discharge. All measurements, test and analyses of the characteristics of waters and wastes shall be determined in accordance with the "Standard Methods for the Examination of Water and Wastewater", and shall be determined at the control manhole provided, or upon suitable samples taken at said control manhole. In the event that no special manholes have been installed, the control manhole shall be considered to be the nearest downstream manhole in the public sewer, to the point at which the building sewer is connected. All such measurements, tests, and analyses shall be at the expense of the owner of the Premises.



SECTION VIII - METERS FOR SEWERAGE BILLING

- 8.01 GENERAL - In such instances where a Premises is furnished sewage and not water service, the Authority shall require the installation of a meter to measure water use, said installation to be made in accordance with the adopted standard meter and regulations as relate to meters for regular water service of the Municipal Authority of the Borough of Edgeworth of Allegheny County and to be made at the cost of the customer, and be subject to these Rules and Regulations. The customer must submit an application to the Authority requesting approval of a proposed meter installation and a permit must be issued therefor. The Authority shall also require the installation of an outside register in order to facilitate reading the meter.
- 8.02 SIZE OF METER - The Authority reserves the right, in all cases, to stipulate the size and type of the meter to be installed on each service or other type line and to require the installation of a larger size meter in any case where the peak use of water places any meter under undue or unusual strain, and/or exceeds the recommended meter capacity, and reserves the right to charge the fees currently in effect for the larger meters.
- 8.03 The minimum size of a meter installed shall be the same size as the water service line except that on a 3/4-inch line serving a domestic customer, the privilege of using a 5/8-inch meter may be allowed by the Authority.
- 8.04 LOCATION - The location for the meter shall be subject to the approval of the Authority, shall be at a convenient and accessible point, shall permit control of the entire supply, and shall allow proper protection of the meter from freezing or other harm.
- 8.05 No fixture shall be attached to, or any branch made in, the service pipe between the meter and the source of supply.
- 8.06 In cases where it is not practical to place the meter within the building, the Authority may require the property owner to construct, inside the property line, a brick or concrete meter pit with a suitable iron cover or a similar type of approved meter box; such installations to be made in accordance with a drawing furnished or approved by the Authority.
- 8.07 INSTALLATION OF METER - All piping, fittings, valves, check valves, gauges, bolts, nuts, meter pit structures, manholes, or other accessories or materials and the labor for installing the same, used in connection with meter settings within the property line of the Premises, shall be at the expense of the applicant. The customer shall employ for this work the

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

services of skilled tradesmen, qualified and approved by the Authority, who shall cooperate with the Authority and install all the piping and appurtenances in accordance with the dimensions and requirements for each specific case, so that the meter or meters can be properly installed. The customer shall furnish and install on the service line a wheel handle, round way stop cock or gate valve, without waste, the same size as the service line on the street side and immediately before the meter, and a stop and waste cock or valve on the outlet side and immediately after the meter. A suitable check valve and expansion chamber shall be furnished and installed by the customer at a point between the stop and waste cock or valve and the meter, if necessary and required. When a check valve is installed, a safety valve shall be furnished and installed by the customer at a convenient point in the house piping to relieve excess pressures due to heating of water.

- 8.08 Under certain conditions where there is a demand or necessity for uninterrupted water service in order to eliminate inconvenience to both the customer and the Authority when repairs to or replacement of the meter is necessary, the Authority may, at its option, require the installation of a battery of two or more meters on the one service line, with a combined capacity approximately equal to the capacity of the single meter requested. Such installations shall be properly valved to control or cut any single meter out of service and permit its removal without interruption of service through the remaining meter or meters. In cases where meters are so installed or where the Authority requires more than one meter, bills will be separately rendered for each meter, the cost of such installations to be borne by the customer.
- 8.09 MAINTENANCE, CARE AND RESPONSIBILITY FOR DAMAGE - The owner and/or tenant shall maintain all meters at his expense. In the event of injury, freezing or non working of the meter, the customers shall promptly notify the Authority. The customer shall furnish and set another meter to replace the one frozen or damaged by such causes; and the cost of the repairs to the same, including replaced parts, labor, and transportation charges, as well as the costs of testing and costs for reinstallation or changing of the meter, shall be paid by him.
- 8.10 METER TESTS - All meters shall be accurately tested before installation and thereafter periodically tested.
- 8.11 In the case of meters used for private water supply systems and where public water is not furnished, should the Authority at any time doubt the accuracy or correctness of the meter measuring water delivered to the customer's Premises, the Authority will, and if the customer so desires, in his presence or that of his authorized representative, make a test of the accuracy of the meter. When a customer desires, either



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

personally or through a representative, to witness the testing of a meter, he may require the meter to be sealed in his presence before removal, which seal shall not be broken until the test is made in his presence. If the meter so tested shall be found to be accurate within the limits herein specified, the Authority shall be responsible for the cost of testing; but if not so found, then the cost thereof shall be borne by the customer.

- 8.12 A report of all tests shall be made to the customer and Authority, and a complete record of such tests shall be kept by the Authority. The amount of the fee for tests made by the Authority shall be in accordance with the schedule of fees set forth in the Schedule of Rates.
- 8.13 Rates for testing meters not included in the above classifications or which are so located that the cost is out of proportion to the fee specified will be furnished by the Authority after an appraisal has been made to determine the cost. The testing fee shall be payable by the applicant in advance. In the event the meter so tested is found to have an error, the latest bill, based on the last reading of such meter or meters, shall be corrected accordingly. This correction shall apply both for over or under registration.
- 8.14 CHANGE IN LOCATION OF METERS - The customer shall pay for the cost of relocation of all meters made at his request or for his convenience.
- 8.15 SEALS - No seal placed by the Authority for the protection of any meter, valve, fitting, or other water connection shall be tampered with or defaced. It shall not be broken except under authorization from the Authority or in the presence of the Authority's authorized representative. Where the seal is broken, the Authority reserves the right to remove the meter for test, at the expense of the customer, even though said meter registers accurately.
- 8.16 LEAKS - Customers are urged to give careful attention to their plumbing and fixtures and make immediate correction of all leaks. No allowance will be made by the Authority for water use, lost, stolen, or otherwise wasted through leaks, carelessness, neglect, or otherwise after the same has passed through the water meter.
- 8.17 READING AND REGISTRATION OF METERS - Readings of meters shall be taken monthly or quarterly, at the option of the Authority, and the quantity recorded by the meter shall be taken to be the amount of water passing through the meter, which amount will be conclusive on both the customer and the Authority, except when the meter has been found to be registering inaccurately or has ceased to register. In such cases, the quantity may be

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

determined by the average registration of another meter for a period of at least 30 days, or of the same meter for a period of at least 30 days after it has been repaired, tested, and reset; or the quantity consumed during a previous corresponding period may be used as a basis for settlement. If none of these methods can be applied fairly, another method may be used that will be just and reasonable to the Authority and to the customer.

- 8.18 NOTIFICATION RELATIVE TO CONDITION OF METER - The customer shall notify the Authority of damage to or the non-working of the meter, or of the breaking of the seal or seal wire, as soon as he is aware of such a condition.
- 8.19 MINIMUM CHARGE - Every meter installed is subject to a fixed minimum monthly or quarterly charge, in accordance with the rates thereof, for which certain quantities of water will be allowed without additional charge; and where more than one Premises is furnished service through one meter, the same fixed minimum monthly or quarterly charge shall apply for each and every Premises and the method of preparing bills for such installation is set forth elsewhere herein. Such minimum shall be nonabatable for a nonuser of water, and noncumulative against subsequent consumption. In the case of fractional bills covering less than a quarter, minimum charges and allowance shall be prorated on a monthly basis.

SECTION IX - SERVICE

9.01 DISCONTINUANCE OF SERVICE

- 9.011 By Customer - Any customer may terminate his active service contract with the Authority upon giving written notice thereof to the Authority, and upon the lapse of a reasonable time thereafter, to permit the Authority to attend to details in connection with such discontinuance of service. The customer shall remain liable for active service to the Premises described in his application until the Authority has received written notice from him.
- 9.012 Discontinuance of service by the Authority for nonpayment of a bill or violation of these Rules shall not cancel the application for service nor constitute a waiver of this rule, nor constitute a waiver for payment of bills as required under inactive service.
- 9.013 By Authority - Active service under any application may be discontinued for any of the following reasons:
- a. For misrepresentation in the application.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- b. For the use of service for or in connection with, or for the benefit of, any other Premises or purposes than those described in the application.
- c. For willful waste of water through improper or imperfect pipes, fixtures, or otherwise.
- d. For failure to maintain in good order the building sewer connection and fixtures owned by the applicant. For failure to remove roof leader connections or other sources of surface water.
- e. For failure to maintain in good order the water service line extensions and connections and fixtures owned by the applicant.
- f. For molesting or in any other way interfering with any service pipe, meter, meter box, curb stop, curb box, or with any seal, or any other fixtures and appurtenances of the Authority.
- g. For refusal of reasonable access to the Premises for purposes of inspecting the piping, fixtures, and water or sewer system appliances therein.
- h. For neglecting or refusing to make or renew advance payments where required, or for nonpayment of sewerage service, or for any charge accruing under the application.
- i. Where the contract has been in any way terminated by the customer.
- j. For Premises where the use of water reduces the capacity of the sewers to such an extent that normal service to others is impaired, this condition relating to sewerage service.
- k. For Premises where the character of the wastes is detrimental to the sewer or is not in accordance with the requirements set forth herein.
- l. For unauthorized use by others of the building sewer line.
- m. For Premises where apparatus, appliances or equipment using water or sewers are dangerous, unsafe, and not in conformity with any laws or regulations.
- n. For fraud or abuse.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- o. For violation of these Rules and Regulations, or other requirements governing the furnishing of sewage service.
  - p. The water service may be discontinued for nonpayment of a sewage bill.
- 9.02 RENEWAL OF SERVICE AFTER DISCONTINUANCE - Service may be renewed under a proper application when the conditions under which such service was discontinued are corrected, and upon the payment of all proper charges or amounts provided in the Schedule of Rates or Rules of the Leet Township Municipal Authority due from the applicant.
- 9.03 TURN-OFF WITHOUT AUTHORIZATION - The customer shall not turn the water on or off at any corporation stop or curb stop, or disconnect or remove the meter, or permit its disconnection or removal without the consent of the Water Authority.

SECTION X - BILLS AND PAYMENT

- 10.01 BILLS RENDERED AND DUE - All bills for sewerage service will be rendered at the end of the service period, residential billing normally to be on a quarterly basis. Bills for commercial, industrial, public, and other such services may be rendered on a monthly or quarterly basis, at the option of the Authority.
- 10.02 All bills are payable in person at any office or at any pay agency of the Authority during regular business hours, or by mail.
- 10.03 The Authority or its authorized agent will make regular meter readings where meters are installed, monthly or quarterly, at its option, and bills will be rendered as soon as practicable after the reading of the respective meters.
- 10.04 All bills shall be due and payable upon the date of presentation and, if not paid within the grace period of 10 days, a penalty of 5% will be added to such bills. Acceptance or remittance of bills on the last day of this pay period shall be determined as evidenced by the postmark of the United States Post Office or by the date or receipt in case the postmark is missing or not legible.
- 10.05 A delinquent notice may be served by mail, telephone call, or in person to the effect that, unless the bill is paid within twenty days from the end of the ten day period, service will be discontinued, or legal recourse will be taken to recover all unpaid bills and charges.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 10.06 If the owner, occupant, tenant, or customer shall fail to pay any rate or charge for sewerage service imposed by the Authority, the Water Authority shall shut off the supply of water to such Premises until such overdue rentals, rates, and charges shall be paid, but such shut-off shall only be after twenty days' written notice to the person liable for payment of the rentals and the Premises have been posted as provided by law. The Authority, in cases where no water utility furnishes service, shall terminate service based on the foregoing by physical means in preventing the use of the building sewer, at the cost of the owner.
- 10.07 If service is discontinued, it will not be restored until all unpaid bills and charges, including the turn-off charges, deposits, and such other charges, are paid or satisfactory arrangements made for payment with the Authority.
- 10.08 LIEN AGAINST PROPERTY - Notwithstanding the definition of the owner, tenant, and customer, as set forth in Section II hereof, and notwithstanding that the customer, applicant or contractor entering into an agreement with the Authority for the use of sewerage service was not the owner of the Premises served by the authority, the owner of the Premises shall be liable in person and to charge property for all sewerage services rendered to said Premises, and the Authority may, at its option, discontinue service as previously set forth, and in addition thereto, may file suit against the owner, tenant, and customer, severally or jointly, and may use any other remedy provided by law for the collection of delinquent bills, and in addition, shall file a municipal claim against the said property within the time limit required by law for the collection of delinquent bills, and in addition, shall file a municipal claim against the said property within the time limit required by law for such filing, so that the claim shall be assessed against the said property in the same way as other taxes are filed and liened, and may issue a writ of scire facias or file a suggestion in the same manner and within the same period of time as provided by law for all municipal taxes and claims. The Authority shall use any or all of the remedies so provided by law, and the use of any one remedy shall not be exclusive of the Authority's other rights and remedies.
- 10.09 The Municipal Acts and Municipality Authorities Acts relating to liens of property for nonpayment of water and sewerage bills are incorporated herein by reference and made a part hereof.



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 10.10 ABATEMENT OF CHARGES - Customers desiring an abatement from sewerage bills for active service due to vacancies shall give written notice to the office of the Authority. The restoration of active service will be subject to the payment of all previous billings and will be subject to the standard turn-on charge then in effect. Abatement will be made of a portion of the charges in the proportion that the period when service was terminated bears to the entire period. No adjustment on meter bills will be made for any reason other than incorrect registering of meter.
- 10.11 SEWERAGE BILLS AND OTHER CHARGES - A LIEN AGAINST PROPERTY - All sewerage bills and other service charges herein designated or set forth in the Schedule of Rates are made a lien against the property to provide for nonpayment for such services, a lien shall be filed and collected against the property in the name of the owner, reputed owner, occupier, mortgagee, or anyone beneficially interested therein as claims are liened and collected under the Municipal Claims Law of the Commonwealth of Pennsylvania.
- 10.12 TERMINATION OF WATER SERVICE FOR NONPAYMENT OF SEWERAGE SERVICE BILL - The water service will be terminated for nonpayment of sewerage service bills in Premises receiving both water and sewerage service, even though the bills for water service are paid.
- 10.13 CHARGES FOR ACTIVE SEWERAGE SERVICE - All bills for sewerage services furnished by the Authority will be based on the published Schedule of Rates, the charges to be based on the quantity of water used on or in said Premises as the same may be measured by meters in use or other meters to be installed, or based on the number and type of fixtures, or based on flat rates, or based on unit charges, or such other methods, all as approved subject to conditions and to the requirements and rates set forth in the Schedule of Rates for each individual district and, in general, in accordance with the following:
- 10.131 Normal Charges - Each Premises will be subject to a fixed minimum monthly or quarterly charge for sewerage services and billed normally on a water use or fixture basis. The minimum charge shall be nonabatable for nonusers of water, and noncumulative against subsequent use. In the case of fractional bills covering less than a quarter, monthly or minimum charges shall be prorated. The charges for the use of water in excess of the quantities allowed under the minimum charges will be in accordance with the Schedule of Rates, the allowances of water for the minimum charges to be deducted from the quantities set forth in applying the schedule. The Authority may, at

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

its option, adopt the unit charge, or other methods as a basis for normal billing.

10.132 Multiple Billing - The charge for sewerage service in all cases where water use is the basis of charges and more than one Premises is served through one building sewer shall be determined in accordance with the general procedures set forth with respect to Multiple Billing under Section II, Paragraph 2.09 herein.

10.133 Unit Charges - The Authority may, at its option and as set forth in the Schedule of Rates, bill on the basis of unit charges for sewerage services in accordance with the following and the Schedule of Rates:

- a. Residential - Individual - Subject to a single unit charge.
- b. Residential - Multiple - Served by a single sewer service line, such as apartment and multiple type dwelling, mobile home park or similar type of building or occupancy; subject to a unit charge for each residential Premises therein.
- c. Commercial, industrial, public or mixed, such as residential and commercial, residential and industrial, or any other such combination of Premises; subject to number of unit charges as determined by one of the following methods, the method to be used being subject to the option of the Authority.
  1. Method 1 - The number of unit charges under this method shall be equal to the total quantity of water in gallons used, as determined by meter or other suitable method, divided by such factor or number of gallons as set forth in the Schedule of Rates. This method may be subject to total water used or to measurement of only such water as enters the sewer, the cost of metering to determine such flows to be subject to requirements previously set forth, all facilities required for such metering to be installed at the cost of the owner and/or occupant.
  2. Method 2 - The number of unit charges under this method will be equal to the man days of employment in a commercial or industrial concern divided by such factor as set forth in the Schedule of Rates.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

3. Method 3 - Per Person Basis Charges - The Authority may, at its option, charge for sewerage on a per person or per student basis for commercial, industrial, and school Premises.
  4. Method 4 - Miscellaneous - The Authority under this method, may establish miscellaneous methods for basing unit charges.
- 10.134 Surcharge for Certain Industrial Wastes - The Authority shall exercise the right to levy and assess against applicable Premises a surcharge, or surcharges, for the handling and treatment of abnormal industrial, commercial, and other such wastes. The surcharge represents an apportionment of the cost for handling an excess load imposed on the sewage treatment plant by wastes stronger than domestic sewage and of the additional costs of maintaining and operating the public sewerage system. The basis of such charges shall be as set forth in the Schedule of Rates.
- 10.135 The surcharges will be added to the normal sewerage service charge and shall be subject to the same penalties applicable to other charges.
- 10.136 The strength of wastes subject to a surcharge, or surcharges, shall be determined periodically by the Authority. The frequency and duration of the sampling period shall be subject to determination by the Authority, and shall be such as will permit reaching reasonably reliable conclusions as to the average composition of such wastes, exclusive of storm water runoff, if any. The manholes or other facilities required for sampling shall be constructed at the cost of the owner and/or tenant, and shall be constructed as previously set forth.
- 10.137 The samples will be collected by a representative of the Authority, such samples to be collected in proportion to the flow of wastes, exclusive of storm water run-off, if any, and to be composited for analysis. The procedures and analyses will be in accordance with the latest edition of Standard Methods for Examination of Water and Sewage, as published by the American Public Health Association.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 10.138 The characteristics and strength of the wastes, as determined by analyses, shall be used to determine the applicability of the surcharge, or surcharges, and used as bases for establishing the amount of the surcharge or surcharges. The Authority exercises the right to assess the costs of conducting flow measurements, and making the chemical and other tests, against the owner and/or tenant of the Premises.
- 10.139 The Authority may, at its option, accept the results of routine sampling and analyses conducted by the producer of said wastes.

SECTION XI - GENERAL

- 11.01 INSPECTION - Authorized employees of the Authority, identified by proper badges or identification documents, shall have access to the customer's Premises at all reasonable hours for the purpose of turning the water on or off; inspection, repair, and/or replacement of service lines, sewer extensions, building sewers, manholes and other appurtenances; inventory of fixtures for billing purposes; inspection, setting, reading, repairing, and removal of meter; observation, measurement, sampling and testing of sewage or industrial wastes; and all such justifiable purposes.
- 11.02 The Authority or its authorized agent shall have the power to make such excavations as are required for the proper execution of the work.
- 11.03 TURN-ON CHARGE - A turn-on and turn-off charge, currently in effect, shall be paid when water has been turned off because of an unpaid sewerage bill, for violation of the terms of the application or rules of the Authority, or at such times as service has been suspended at the customer's request, the charges to be in accordance with the Authority's Schedule of Rates.
- 11.04 INTERFERENCE WITH AUTHORITY'S PROPERTY - No workmen, owner, or tenant, or other unauthorized person shall turn the water on or off at any corporation cock or curb stop, or break the seals, disconnect or remove the meter, or otherwise interfere with the Authority's property, or do work on service line connection, service line extensions, building sewers and such other facilities, except in accordance with requirements as previously set forth.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 11.05 For unauthorized operation of any main valve, curb stop, service valve, or other portion of the service installation or building sewer installation, the person owning the Premises served by the line connected to said facilities or other service connection shall be required to pay \$25.00 and any cost required in connection with damage to these facilities.
- 11.06 No unauthorized person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance, or equipment which is part of the Authority's facilities. Any person violating this provision of these Rules and Regulations shall be subject to immediate arrest under charge of disorderly conduct.
- 11.07 ONLY RULES BINDING - No agent or employee of the Authority or the Municipality has the power to bind the Authority by any promise, agreement or representation not provided for in these Rules without the approval of the Authority Board of Directors.
- 11.08 SERVICE OF NOTICES - All notices and bills relating to the Authority or its business shall be deemed to have been properly served if left upon the Premises of the customer, or if mailed to the customer, directed to or left at his address as shown on the records of the Authority.
- 11.09 The Authority will send all such notices and bills to the address given on the application for service until a notice of change, in writing, has been filed with the Authority by the applicant.
- 11.10 All notices for general character, affecting or likely to affect a large number of customers, shall be deemed to have been properly given or served if advertised in the newspaper designated by the Authority.
- 11.11 The Authority will send notices and bills with respect to nonpayment of bills by tenants to the owner of the property involved, after service has been discontinued for nonpayment of bills, such owners being responsible for payment thereof.
- 11.12 COMPLAINTS - Complaints relative to the character of the service furnished or the reading of meters or of bills rendered must be made in writing and delivered to the office of the Authority.
- 11.13 SERVICE NOT GUARANTEED - Nothing in these Rules, nor any contract, nor representation, verbal or written, of the Authority or any of its employees shall be taken or construed in any manner to be or constitute a guarantee to furnish service through any building connections, or to provide unreasonable sewer capacities or facilities, whether for domestic, commercial, industrial, manufacturing or other



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

general uses, or for any other special purposes; but the Authority will, at all times and under all conditions, endeavor to maintain the efficiency of its service.

- 11.14 RESTRICTION OF CAPACITY - The Authority reserves the right to restrict the use of sewers as to capacity of domestic sewage.
- 11.15 COMMONWEALTH OF PENNSYLVANIA - BILLS FOR SEWERAGE SERVICE - The Commonwealth of Pennsylvania and any agency is entitled to a 30-day period from the due date of any bill, within which it may pay for sewerage service without the imposition of a penalty.
- 11.16 PENALTIES - Any person found to be violating any provision of these Rules and Regulations shall be served by the Authority with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations.
- 11.17 Any person who shall continue any violation beyond the time limit provided for in the above shall be guilty of a misdemeanor and, upon conviction thereof, shall be fined in an amount not exceeding \$100.00 for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.
- 11.18 Any person violating any of the provisions of these Rules and Regulations shall become liable to the Authority for any expense, loss or damage occasioned the Authority by reason of such violation.

SECTION XII - APPROVAL OF SANITARY SEWERAGE SYSTEMS

- 12.01 GENERAL - No sewers shall be extended from the public sewers and no sanitary sewerage systems and/or treatment facilities shall be constructed or such other work done without approval first having been obtained from the Authority, permits obtained from the Department of Environmental Protection, Commonwealth of Pennsylvania, and permits, licenses, and/or approvals obtained as required from all Federal, State, County and local agencies.

The work shall be done in accordance with these Rules and Regulations and those of the Authority and other applicable requirements. Any work in areas other than the Authority's facilities served by the Authority and/or facilities extended from the Municipality into adjoining municipal subdivisions shall be in accordance with the aforesaid requirements and any higher standards as established by the municipal subdivision in which the work is located.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

The applicant must enter into an agreement with the Authority providing for all conditions upon which approval will be granted, including conveyance to the Authority of all sewerage facilities and rights-of-way.

The applicant must prepare at his cost all construction drawings and specifications, rights-of-way descriptions and contract documents, and prepare at his cost such other materials, as required to obtain all permits, licenses and/or other approvals, and prepare the applications relative thereto and shall pay all fees.

The drawings and reports shall be stamped with the seal of a Registered Professional Engineer licensed to conduct business in the Commonwealth of Pennsylvania.

SECTION XIII - LAWS AND REGULATIONS RELATIVE TO SEWERAGE

- 13.01 GENERAL - The construction of all sewerage facilities shall be subject to the owner and/or developer obtaining at his cost all permits and approvals required by Federal, State, County and other agencies.
- 13.02 STATE DEPARTMENT OF ENVIRONMENTAL PROTECTION - The requirements of the Commonwealth under the Clean Streams Law, administered by the State Department of Environmental Protection, Successor to the Sanitary Water Board in accordance with Act Number 394 of the General Assembly of Pennsylvania, approved June 22, 1937, as amended are of great importance and provide as follows:

"Approval of Plans, Designs and Relevant Data by the Department of Environmental Protection (DEP). All plans, designs, and relevant data for the construction of any new sewer system, or for the extension of any existing sewer system, by a person or municipality, or for the erection, construction, and location of any treatment works for intercepting sewers by a person or municipality, shall be submitted to DEP for its approval before the same are constructed or erected or acquired. Any such construction or erection which has not been approved by the Board by written permit, or any treatment works not operated or maintained in accordance with the Rules and Regulations of the DEP, is hereby also declared to be a nuisance and abatable as herein provided."

Because permits can generally only be issued to municipalities, agencies of the municipalities or public utilities, all permits for the construction of new sewerage facilities by private developers or other private interests must be obtained in the name of the Authority, or the agency responsible for public sewerage in the Municipality.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

- 13.03 DAMS AND ENCROACHMENTS PERMIT - The installation of any facility in, along, across or projecting into all streams and bodies of water of the Commonwealth, as provided in the Act approved June 25, 1913, and as amended May 6, 1937, must be approved by a permit to be obtained from the Department of Environmental Protection prior to actual construction.
- 13.04 PENNSYLVANIA DEPARTMENT OF TRANSPORTATION PERMITS - For the installation of facilities or work within the right of way of any state roadway, the Pennsylvania Department of Transportation requires that a Highway Occupancy Permit be obtained from that Department. In the case of a county road, a permit must be obtained from the Allegheny County Department of Public Works.
- 13.05 PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY - The State requires that all sewer construction conform to the Regulation for Excavation and Construction of the Department of Labor and Industry. These regulations govern, essentially, safety requirements of construction or excavation, particularly as to bracing, shoring, and sheeting of trench excavation. Notice by the Contractor must be given to the Department of Labor and Industry on prescribed forms before any excavation is started. An exception to this requirement of notice is allowed for "any person hereinafter known as 'FIRM', the majority of whose revenue is not obtained from contracting or construction, which digs or orders dug by its own employees more than two hundred excavations in any one year" if the following requirements are met: 1. An exemption application be filed with the Department. 2. All work be supervised by Engineers. 3. A daily file of work information be maintained. 4. All disabling injuries be reported to the Department.
- 13.06 OSHA - The Federal Act, commonly known as the Williams-Steiger Occupational Safety and Health Act, and regulations adopted pursuant thereto may be relevant to sewerage work. Furthermore, the Federal Act, commonly known as the Contract Work Hours and Safety Standards Act, latest revision and regulations adopted pursuant thereto may be applicable.
- 13.07 MUNICIPALITY AND OTHERS - All procedures and work must be in accordance with all applicable ordinances and regulations of the Municipality, all Rules and Regulations of the Leet Township Municipal Authority and others where required and not specifically listed herein.

The work and drawings relative to sewerage facilities must be correlated with all Municipal subdivision and other ordinances and regulations in Leet Township and Allegheny County.

SECTION XIV - APPLICATION FOR APPROVAL OF SANITARY  
SEWERAGE SYSTEMS AND GENERAL REQUIREMENTS

- 14.01 A written application on the forms furnished by the Authority, unless otherwise indicated, must be submitted for the purpose of requesting approval of a sewer line extension, sanitary sewerage system, including pumping stations, force mains, and pretreatment facilities, and/or other work, and the obtaining or furnishing sewage service therefrom.
- 14.02 This application is to be signed by the owner or owners, to be subject to the terms and conditions set forth and included herein and Authority's requirements, and to the execution of an agreement; and this application together with the Rules and Regulations of the Leet Township Municipal Authority shall regulate and control all facilities and sewage service.
- 14.03 All applications for sewerage service must be accompanied by all drawings, documents, reports and other required materials as set forth herein.

SECTION XV - PROCEDURE FOR SUBMITTAL OF REPORTS AND  
DRAWINGS

- 15.01 GENERAL - The applicant shall submit preliminary drawings and reports to the Authority for general review and recommendations and then prepare and submit applications, final plans, and reports for approval.

The general design of all proposed sewerage facilities shall be in complete compliance with the requirements of the Pennsylvania Department of Environmental Protection and all applicable Rules and Regulations of the Leet Township Municipal Authority.

- 15.02 PRELIMINARY DRAWINGS - The applicant shall submit preliminary drawings and reports, in triplicate, in accordance with the following:

1. A formal letter of request for review and recommendations.
2. An Engineer's Report setting forth a full description of the proposed system and setting forth the basis of design.

The report must include a statement and description of the extent of area which it is proposed to include within the system at the present time, and in the future; the estimated present and future population to be served; the estimated per capita rates or volume of sewage to be provided for; the general character of the sewage and the

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

proportion and nature of any industrial wastes; and such other data and information.

Where industrial wastes are involved, all applications for service, regardless of location of the Premises, must be accompanied by a detailed report setting forth the quantities and character of the wastes, the proposed rates of discharge, and such other facts as required.

The report must include a detailed summary relative to the drainage areas and areas to be served; of the sewerage system, showing sizes of sewers, distances between manholes, grades, capacities and future ultimate flows in main and intercepting sewers; and, if pretreatment facilities are to be constructed, showing dimensions, sizes, capacities, and all pertinent data relative to each unit, types and capacities of all equipment general plant and operating descriptive data, total plant capacities and such other data; and, if pumping stations are to be constructed, the type, head and capacities of pumping equipment, the type and size of motors, types and capacities of comminuting equipment and screens, descriptions of other equipment, sizes, capacities and other data relative to wet and dry wells, descriptions of operation and other data.

3. Preliminary Drawings Showing the Following:

Sewers - Drawings illustrating the proposed locations of all sewers and manholes, shall show the sizes, distances between manholes, grades, type of sewers and approximate top and invert elevations of all manholes. Design features should be submitted for special conditions, inverted siphons, clean-outs, and such other features.

Pumping Stations and Pretreatment Plants - Drawings shall show the property lines, general plant layout, dimensions, types and sizes of all equipment, hydraulic profile, and other pertinent features.

4. Technical specifications shall be provided for pumping stations and pretreatment plants and description of proposed materials and equipment.

15.03 FINAL DRAWINGS AND REPORTS - The applicant shall submit five copies of final drawings and reports, and other required items, all in accordance with the following:

1. A formal letter of request for final approval, preparation of an agreement, and such other actions as are required.



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

2. An Engineer's Report setting forth the information and data required in the preliminary report; and if not revisions or additional data are required, the preliminary report may be suitable as the final report.

In addition, the applicant shall prepare all application forms, modules, report and such other data as required by the Pennsylvania Department of Environmental Protection.

3. All applications drawings, exhibits and supporting data required for submittal to all agencies having jurisdiction in order to obtain licenses, permits and approvals.
4. Final drawings prepared by a qualified Registered Professional Engineer showing the following:

Sewers - These drawings must show the boundary line of the municipality or sewer district to be provided with sewers; all existing and proposed streets, watercourses, and other salient topographic features; contour lines for intervals of not more than 5 feet; and the surface elevations at street intersections and at points where changes of slope occur. The drawings must show clearly the locations of all existing sanitary and combined sewers, as well as the locations of underground utilities including any drains used exclusively for surface water.

If it is proposed to provide sanitary sewers for only a part of the natural or artificial drainage areas, there must be indicated upon the drawings how it is proposed, in general, to provide sewerage for each of the drainage areas in which it is not at the time planned to provide sewers. In the case of sewer extensions, the drawings need show only the section wherein sewers are to be extended.

In all cases the drawings must clearly show the size of the sewer, the character of the sewer material, the slope, the elevation at the location of all points of change or slope, the direction of flow, the location of all manholes, flushing manholes, inverted siphons, pumping stations, the elevations of all stream beds, the direction of stream flow, the high and low water elevations of all water surfaces, and such other data and showing all profiles.

The detailed drawings shall include plans and profiles of all sanitary sewers and any special sewer appurtenances, structures of all types and such other features.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

Pumping Station and Pretreatment Plants - These drawings shall be complete, detailed plans of all phases. including architectural, general, structural, mechanical, plumbing, heating and ventilating, electrical and other work prepared in accordance with sound engineering practice. These drawings shall show property lines of all sites, existing and proposed connections, existing and proposed utilities, roadways, drainage facilities and all physical features.

The drawings shall provide for complete fencing of all pumping stations and treatment plants, and other such facilities. Access roads shall be paved.

5. Complete detailed specifications for all work, and other contract documents.

- 15.04 DRAWING PREPARATION - All final drawings must be uniform in size and in accordance with requirements set forth in the Sewerage Manual of the Pennsylvania Department of Environmental Protection.

Each drawing shall be prepared on sheets 24 by 36 inches in size, with a 1-inch border on the left side and a 1/2-inch border on all other sides.

The general location plan shall be on a scale not smaller than 300 feet to 1-inch, preferably, and not more than 100 feet to 1-inch. All other plans shall be drawn to scale to permit all necessary information to be shown plainly. Sewer profiles shall be on a horizontal scale of not more than 50 feet to the inch and a vertical scale of not more than 10 feet to the inch, and plan views of sewers shall be drawn to the same scale as the profile view.

- 15.05 AS-BUILT DRAWINGS - Subsequent to completion of the work, the applicant shall submit as-built drawings to the Authority's consulting engineer. No service will be furnished or permitted to be furnished until these record drawings are submitted.

#### SECTION XVI - RESPONSIBILITY FOR COST

- 16.01 The cost of all Sanitary Sewerage Systems and related costs shall be borne by the applicant requesting approval thereof.
- 16.02 The cost of such work shall include the following
  1. The cost of all sanitary sewers, of the sizes required for the project, none to be less than 8-inches in size, of all manholes, and other sewer appurtenances, and all pump stations, force mains, and other work.
  2. The cost of connections to existing sewers.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

3. The cost of all pretreatment facilities, if required and approved, of all grading, landscaping, fencing, paving, and other work.
4. The cost of all land and rights of way, the rights of way and land to be conveyed to the Authority.
5. The cost of obtaining all permits, licenses and such other approvals,
6. The applicant must pay the Authority costs involved in the review of the drawings and specifications, field work, if any, legal work, administrative and such other costs in connection with the project.
7. The cost of a resident engineer or inspectors furnished by the Authority to inspect construction of the project or projects, such costs to be the per diem rate currently in effect plus mileage costs and expenses. Deposits shall be made in advance for two months estimated costs, and continued each month until completion of inspection work, such cost to be adjusted as required at the end of each period.
8. The payment of all tapping, connection, customer facilities, and other fees.
9. Such other costs.

SECTION XVII - AGREEMENT

- 17.01 AGREEMENT - The applicant shall enter into an agreement with the Authority, prior to final approval and the execution of any work, the agreement to contain such pertinent conditions as the following:
1. The cost of all work to be borne by the Owner, except as otherwise indicated.
  2. The material and workmanship to be in accordance with the requirements of the Authority.
  3. The highways, streets, alleys and lanes in which sewer extensions are to be located must be dedicated to public use, the lines and grades thereof established, and the rough grading completed.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

4. The ownership title to all installations to be conveyed to and vested in the Authority, including land and easements, sewer systems, all related facilities, pumping stations, pretreatment plants of any type, and all other related facilities.
5. The Authority shall have the right to make further extensions beyond or laterally from all sewers, such extensions not to be considered as connections subject to any refund, and the right to enlarge or improve sewage pumping or pretreatment facilities.
6. The payment of refunds, at the option of the Authority, with respect to the sewer to the owner for additional new customers abutting on and connected directly to the lines installed to be subject to such conditions as set forth herein, or as agreed upon, and to a limited number of years. No refunds are to be made unless from monies received from other consumers for the privilege of obtaining service from the extension.
7. The guarantee for operation of pumping stations and treatment plants by the applicant until (a) the satisfactory operation of the facilities are assured, (b) at least 50 percent of the design capacity is connected, or (c) revenues are sufficient to cover operating and administrative costs, whichever requirement is the most stringent, the Authority to exercise the option to reimburse the applicant net rentals during the period of his operation of the facilities.
8. The applicant to provide permanent 20-foot wide easements or the width as required in all plans of lots for all sanitary sewers, and for future extensions as required by the Authority. For sewers to be constructed outside the limits of subdivision plan, the applicant shall obtain all required permanent easements at least 20 feet in width. All easements shall be obtained and provided at the cost of the applicant and conveyed to the Authority prior to requesting final approval of the work.
9. To provide all insurance, bonds and other such items as required by the Authority with respect to municipal improvements, including sewerage and the requirements of the Authority.

Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

10. The applicant shall deposit with the Authority upon execution of the agreement an amount of ten percent (10%) of the estimated cost of the proposed work but not less than \$1,000 to cover the initial legal, engineering review, approval and administrative expense directly related to the proposed work. If the Authority's expenses are less than the amount of the deposit, the residual monies will be refunded to the applicant. Should the Authority's expenses exceed the amount of the deposit, the applicant shall pay the additional expense upon receipt of invoices stating the amount and description of the services.
11. Such other related requirements.

SECTION XVIII - CONSTRUCTION SPECIFICATIONS

- 18.01 GENERAL - The design, installation and construction of all sewers, pumping stations, pretreatment plants and other related facilities shall be in strict accordance with the Standards of Construction and Specifications as may be established by the Authority, and as shall be approved by the Authority's Consulting Engineer.
- 18.02 INSPECTION OF CONSTRUCTION - All construction of sewerage facilities shall be subject to inspection by representatives of the Authority during the progression of the work to assure that such construction is accomplished in accordance with the approved drawings and specifications, the costs of such inspection to be borne by the applicant.

No work shall be done except in the presence of an inspector representing the Authority. In default of such inspection, the Authority may require the work to be uncovered or otherwise tested to assure that it is in compliance with the approved drawings and specifications or may require the work to be removed and reconstructed.

The Authority must be notified at least two working days in advance of the day any work is to be initiated. Once the work has been started, it will be assumed that an inspector is required each and every regular working day until the applicant notifies the Authority that all work is completed or that no work will be done on certain specified days. If no work is done on a particular day but the Authority inspector is nevertheless present at the site because the Authority was not given timely notice of no work that day, then the applicant shall pay the cost of the inspector for that day. Notice of no work may be given verbally to the inspector or in writing or by telephone, but in case of dispute as to whether proper notice was or was not given, only written notice delivered to the



Leet Township Municipal Authority  
Rules and Regulations Governing Sewerage Service

Authority's office will be binding upon the Authority. Notice of completion must be given in writing to the Authority.

At least ten days prior to starting construction, the applicant shall notify the Authority of the anticipated starting date of his proposed construction and the schedule of operation through completion of the project. At the time of the notification, a meeting shall be arranged between the applicant, the construction foreman and representatives of the Authority to completely review all aspects of the construction project, prior to commencing with construction. No construction will be permitted without such a meeting.

When the Authority has been notified in writing of the completion of the construction work, a detailed final inspection shall be made by the Authority to determine that the completed facilities have been constructed in accordance with the approved drawings and specifications. Approval will not be given by the Authority until all discrepancies and deficiencies revealed by this final inspection have been satisfactorily corrected. Inspection fees as outlined herein and in other Rules and Regulations of the Leet Township Municipal Authority shall be paid by the applicant, as previously indicated.

SECTION XIX - BONDS AND INSURANCE

- 19.01 GENERAL - The applicant shall be responsible for furnishing, at his cost, all bonds and insurance required under the Rules and Regulations and Standards of the Leet Township Municipal Authority, including a Performance Bond, Insurance and other such items.

The applicant shall, in all instances, agree for himself, his heirs, executors, administrators, successors and assigns to maintain all the work done under this Contract in good condition for the period of 18 months from the date of final acceptance of the same, the Authority being the judge of the condition of the work; and upon the acceptance of the completed work and before the Surety which has furnished the Performance Bond is released, the applicant shall furnish a Maintenance Bond of an acceptable Surety Company in the full amount of the final cost to the Authority, or in a lesser amount if so approved by the Authority.