

LAFAYETTE WASTEWATER DISTRICT

RULES AND REGULATIONS

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LAFAYETTE WASTEWATER DISTRICT

RULES AND REGULATIONS

ARTICLE I

DEFINITIONS

Section 101. "BOD" (Denoting Biochemical Oxygen Demand) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five days at 20^o degrees centigrade, expressed in parts per million by weight.

Section 102. "Building Drain" shall mean that part of the lowest horizontal piping of a drainage system which receives the discharge from soil, wastes, and other drainage pipes inside the walls of the building and conveys into the building sewer, beginning five feet outside the inner face of the building wall.

Section 103. "Building Sewer" shall mean the extension from the building drain to the public sewer or other place of disposal.

Section 104. "Combined Sewer" shall mean a sewer receiving both surface runoff and sewage.

Section 105. "Compatible Pollutant" shall include BOD, suspended solids, pH and fecal coliform bacteria, plus additional pollutants identified in the Municipality's National Pollutant Discharge Elimination System (NPDES) Permit for the Sewer District, providing the sewage treatment plant serving the Sewer District is designed to treat such pollutants, and in fact does remove such pollutants to a substantial degree.

Section 106. "Connection Charge" shall mean that amount paid by the owner of each new structure to be connected to the sewage system.

Section 107. "County" shall mean the County of Allen, State of Ohio.

Section 108. "Debt Service" shall mean the payment requirements to retire the sewer works debt though cash generated during the period of time that the debt is outstanding.

Section 109. "Bond Fund" shall mean a fund to which moneys are deposited which are collected for the purpose of Debt Service as defined in Section 108 above.

Section 110. "Easement" shall mean acquired legal right for the specific use of land owned by others.

Section 111. "Federal Act" shall mean the Federal Water Pollution Control Act (33 U.S.C. 1251 et seq), and Amendments of 1972, (Public Law 92-500 and Public law 93-243) and any other amendments thereto; as well as any guidelines, limitations and standards promulgated by the U.S. Environmental Protection Agency pursuant to the Act.

Section 112. "Floatable Oil" shall mean oil, fat, or grease in a physical state such that it will separate by gravity from sewage by treatment in an approved pretreatment facility. Sewage shall be considered free of floatable fat if it is properly pretreated and does not interfere with the collection system.

Section 113. "Garbage" shall mean solid wastes from the preparation, cooking, and dispensing of food, and from the handling, storage, and sale of produce.

Section 114. "Grinder Pump" shall mean a pumping station used for pumping sewage. The Sewage District will own and maintain grinder pump stations.

Section 115. "gpd" means gallons per day, a measurement of use to differentiate between types or classes of users.

Section 116. "Incompatible Pollutant" shall mean any pollutant which is not a compatible pollutant as defined in Section 105 above.

Section 117. "Industrial Wastes" shall mean the liquid wastes from industrial or commercial processes as distinct from sanitary sewage.

Section 118. "Industrial Cost Recovery Charge" shall mean that amount assessed each industrial user to repay that portion of all Federal grant amounts allocable to the treatment of sewage from the industrial users of the sewage system and capacity committed to their use.

Section 119. "Industrial User" shall mean any non-governmental user of the sewage system identified in the Standard Industrial Classification Manual, " 1972, Office of Management and Budget, published by the Federal government as amended and supplemented under the following divisions:

1. Division A- Agriculture, Forestry, and Fishing
2. Division B- Mining
3. Division D- Manufacturing
4. Division E- Transportation, Communication, Electric, Gas, and Sanitary Services
5. Division I- Services

A user in the divisions listed above may be excluded from this definition if it is determined by the Municipality that it will introduce primary segregated domestic waste from sanitary conveniences.

Section 120. "Industrial Wastes" shall mean the liquid wastes from Industrial process as a distinct from sanitary wastes.

Section 121. "Inspector" shall mean a designated person, employed by Village, with the approval of the Board of Public Affairs, and shall act for and with the authority of the Board of Public Affairs to assist in the enforcement of these Rule and Regulations.

Section 122. "Lateral" shall mean the extension from the building drain to the sewer district sewer, grinder pump, or other place of disposal.

Section 123. "Major Contributing Industry" shall mean an industrial user of the publicly owned sewage system to which any of the following apply:

1. Has a flow greater than ten (10) percent of the flow carried by the municipal system receiving the waste.
2. Has in its waste a toxic pollutant in toxic amounts as defined in the standards issued under section 307 (a) of PL 92-500
3. Is found by the permit issuance authority, in connection with the issuance of an NPDES permit to the publicly owned sewage system receiving the waste, to have a significant impact, either singly or in combination with other contributing industries, on that sewage system or upon the quality of effluent from that sewage system.

Section 124. "May" is permissive

Section 125. "Natural Outlet" shall mean any outlet into a watercourse, pond, ditch, lake or other body of surface or ground water.

Section 126. "Nonindustrial User" shall mean all users of the sewage system not classified as an Industrial user.

Section 127. "Normal Strength Sewage" as defined for the purpose of determining surcharge shall mean sewage having an average daily suspended solids concentration of not more than 250 mg/l, an average daily BOD concentration of not more than 300 mg/l and not containing any of the characteristics prohibited by Section 605 of Article XI of these Rules and Regulations.

Section 128. "NPDES Permit" shall mean the National Pollutant Discharge Elimination System permit issued to the municipality for the sewer district.

Section 129. "Operation and Maintenance costs" shall mean all expense of collecting, pumping, treating, and disposing of sewage.

Section 130. "Owner" Shall mean the person or persons owning title to houses, buildings, or property used for human occupancy, or used by humans for shelter, recreation, or other purposes. In the event that human beings use said premises as above described who are not the holders of legal title to said premises, then "owner" shall also mean such persons.

Section 131. "Person" shall mean any individual, firm, company, partnership, association, society, corporation, or group.

Section 132. "pH" shall mean a convenient method of expressing small differences in the acidity or alkalinity of solutions, Neutrality - pH of 7.0: Lower values indicate increasing acidity; Higher values indicate increasing alkalinity.

Section 133. "Polluted Water" is water of quality that would cause violation of receiving water quality standards and would be benefited by discharge to the sanitary sewers and sewage treatment facilities provided.

Section 134. "Pretreatment" shall mean the treatment of sewage from sources before introduction into the sewage system.

Section 135. "Public Sewer" shall mean a sewer in which all owners of abutting properties have equal rights, and is controlled by public authority.

Section 136. "ppm" means parts per million by weight and/or milligrams per liter (mg/l)

Section 137. "Private Sewer" shall mean a sewer which is not owned by the municipality and to which all adjoining property owners do not have equal rights.

Section 138. "Properly Shredded Garbage" shall mean the wastes from the preparation, cooking, and dispensing of food that have been shredded to such degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with no particles greater than one-half inch in any dimension.

Section 139. "Public Sewer" shall mean a sewer in which all owners of abutting properties have equal rights, and is controlled by a public authority.

Section 140. "Recovered Amounts" shall mean that revenue generated as a result of the Industrial Cost Recovery System.

Section 141. "Recovery Period" shall mean thirty (30) years or the useful life of the treatment works, whichever is less.

Section 142. "Replacement Costs" shall mean expenditures for obtaining and installing equipment, accessories, or appurtenances which are necessary during the useful life of the sewage treatment plant to maintain the capacity and performance for which such facilities were designed and constructed. Unless specifically excluded, the term operation and maintenance shall include replacement.

Section 143. "Replacement Fund" means a fund to which moneys are deposited which are collected for the purpose of replacement as defined in Section 42 above. The moneys deposited in this fund and any interest earned thereon shall be used solely for the purpose of replacement.

Section 144. "Retained Amounts" shall mean 50 percent of the Recovered amounts.

Section 145. "Sanitary Sewer" shall mean a sewer which carries sewage and wastes and to which storm, surface and ground waters are not intentionally admitted.

Section 146. "Sanitary Wastes" shall mean the liquid wastes normally discharged from residential units and water closets.

Section 147. "Service Connection" shall be the point of connection of a lateral to a public sewer.

Section 148. "Sewer" shall mean a pipe or conduit for carrying sewage

Section 149. "Sewer Revenue Fund" means a fund to which money's received from user charges are deposited and from which is paid all costs and expenses incurred for the operation and maintenance of the sewage works serving the sewer district.

Section 150. "Sewage or Wastewater" shall mean a combination of water-carried wastes from residences, business buildings, institutions and industrial establishments, together with such ground, surface, and storm water as may be present.

Section 151. "Sewage treatment plant" shall mean any arrangement of devices and structures used for treating sewage.

Section 152. "Sewage or Wastewater Works" shall mean all facilities for collecting, pumping, treating and disposing of sewage.

Section 153. "Sewer District" shall mean all connections to the Lafayette wastewater treatment plant.

Section 154. "Shall" is mandatory

Section 155. "Significant User" shall mean any industrial user that will contribute greater than 10 percent of the design flow or design pollutant of the sewage system.

Section 156. "Storm Sewer or Storm Drain" shall mean a sewer which carries storm water and surface and drainage, but excludes sewage and polluted industrial wastes.

Section 157. "Superintendent" shall mean the Superintendent of the Municipal sewage system of the Village of Lafayette, Ohio, or his authorized deputy, agent, or representative.

Section 158. "Suspended solids (ss)" 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 laboratory filtering.

Section 159. "Unpolluted Water" is water of quality equal to or better than the effluent criteria in effect or water that would not cause violation of receiving water quality standards and would not be benefited by discharge to the sanitary sewers and sewage treatment facilities provided.

Section 160. "USEPA" shall mean the United States Environmental Protection Agency, sometimes referred to as Federal Agency.

Section 161. "User" shall mean any individual, firm, company, association, society, corporate group.

Section 162. "User Charge" shall mean the charge to each recipient of sewage treatment services within the sewer district's area representing a proportionate share of the costs of operation and maintenance including replacement of all sewage treatment service provided.

Section 163. "User Class" shall mean the division of users within the Sewer District's service area, by the origin of the sewage discharged and by the similarity of the function of such users,

Section 164. "Water Course" shall mean a channel in which a flow of water occurs, either continuously or intermittently.

ARTICLE II

USE OF PUBLIC SEWERS

Section 201. It shall be unlawful for any person to place, deposit or permit to be deposited in any unsanitary manner upon public or private property within the Sewer District any human or animal excrement, garbage, or other objectionable or dangerous waste.

Section 202. It shall be unlawful to discharge to any natural outlet within the Sewer District any sanitary sewage, industrial wastes, or other polluted waters, except where no sewers are available. The areas where no sewers are available are under the jurisdiction of the State Board of Health, and permits are granted under State standards.

Section 203. Where sewers are available to the property line or within a reasonable distance, it shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspool, or any other facility intended or used for disposal of sewage.

Section 204. The owner of all houses, buildings or properties used for human occupancy, employment, recreation, or other purposes, situated within the Sewer District and abutting on any street, alley, or right of way in which there is now located a public sanitary sewer is hereby required at his expense to install suitable toilet facilities therein, and to connect such facilities directly with the proper Public Sewer in accordance with the provisions of the Rules and Regulations, within ninety (90) days after date of official notice to do so, provided that said Public Sewer is within two hundred (200) feet of the property line.

Section 205. The municipality shall maintain at its expense that portion of the sewer from the main to the lot or easement line, and the customer will maintain at his expense that portion of the building sewer from said lot or easement to his premises. The size and slope of the building sewers shall be subject to the approval of the authorized personnel of the Sewer District.

Section 206. Any new sanitary sewers required to serve new development in areas not presently served with sanitary sewers shall be provided by and paid for by the developer/owner in accordance with the requirements of the Municipality.

ARTICLE III

PRIVATE SEWAGE DISPOSAL

Section 301. Where a public sanitary sewer is not available under the provisions of Article II Section 204, the building sewer shall be connected to a private sewage disposal system complying with all requirements of the Lima-Allen County General Health District.

Section 302. At such times as a public sanitary sewer becomes available to a property served by a sewage disposal system as provided in Article II Section 204, a direct connection shall be made to the public sanitary sewer in compliance with the Rules and Regulations and any septic tanks, cesspools, and similar private sewage disposal facilities shall be abandoned within ninety (90) days after a sanitary sewer becomes available.

Section 303. The owner shall operate and maintain the private sewage disposal facilities in a sanitary manner at all times, at no expense to the Municipality.

Section 304. No statement contained in this article shall be construed to interfere with any additional requirements that may be imposed by the Lima-Allen County General Health District.

ARTICLE IV

Building sewers and connections in the Sewer District shall be constructed and made in accordance with the following:

Section 401. Building sewers and connections shall be constructed and made only by a competent person, firm, or corporation that has been approved by the Village of Lafayette to perform such work.

Section 403. No unauthorized person shall make a sewer connection or lay a building sewer, unless he is approved by the Village of Lafayette.

Section 404. No connection with any sewer may be made until the sewer builder applies for a permit to make said tap. If said tap is performed without a permit there will be a \$1000.00 fine. Fine will be billed, if not paid it will then be assessed to property taxes.

Section 405. A sewer tap permit may be obtained by application to the Board of Public Affairs on the prescribed form, and shall include intelligible plans and specifications of the work to be done, showing location and character; provided, however, that no new permit will be issued when it has been determined by the Board of Public Affairs that there does not exist sufficient capacity in the Sewage Works, including collecting, pumping, treating and disposing of sewage as may be discharged by the applicant of such new permit. Permits shall be left in the hands of the man on the job.

Section 406. A permit fee of \$25.00 shall be charged for each permit.

Section 407. Within the village limits a tap in fee of \$2500.00 shall be paid after signed approval of the tap in Permit and prior to any work being done on said tap.

Section 408. Outside the village limits a tap in fee of 3500.00 shall be paid after signed Approval of the tap in Permit and prior to any work being done on said tap.

Section 409. An inspection fee of \$100.00 shall be charged for each inspection. If the tap does not meet the specifications and needs to be reworked, an additional \$100.00 fee will be charged for each additional inspection needed.

Section 410. All work done shall be inspected by an authorized inspector of the Board of Public Affairs, who shall be notified by the sewer builder (minimum of a 48 hour notice) when work will be ready for inspection. Any work covered previous to inspection shall be uncovered by the sewer builder. The actual tapping and connection with the sewer shall be done only in the presence of the Inspector. No connection shall be covered until inspected and approved. Failure to comply with Article IV section 408 shall mean forfeiture of bond/deposit outlined in Article IV section 402.

Section 411. The owner shall install and maintain at his expense that portion of the Building Sewer from the Public Sewer main to the Owner's building, including low pressure service and grinder pump facility; however, the Municipality shall maintain at its expense any low pressure service up to and including the grinder pump facility, provided that it is constructed by the Owner at his expense in such a location that it can serve more than one Owner, and such that a sufficient easement can be and is granted in writing by the Owner or Owners to the Municipality at no cost to the Municipality.

Section 412. A separate and independent Building Sewer shall be provided for every building, except where one building stands to the rear of another on an interior lot and no private sewer is available and a proper easement for use and maintenance of said sewer accompanies the application for a permit.

Section 413. The Building Sewer shall be Acrlonitrite-Butadiene-Styrene (ABS) "extra strength" wall plastic drain pipe meeting ASTM-D2680 material specifications; Polyvinyl Chloride (PVC) meeting ASTM-3033 or

3034 specifications (schedule 20 thin wall pipe) and ASTM-D2321-72 Class I, bedding to springline; Plastic pipe meeting schedule 40 Pressure Pipe and National Sanitation foundation (NSF) approval shall not require special class I bedding - ASTM-D 2321-72, or other suitable material approved by the Board of Public Affairs. Joints shall be tight and waterproof.

Section 414 The size and slope of the Building Sewer shall be subject to the approval of the Inspector but in no event shall be the diameter be less than four inches. The slope of such four inch Pipe shall not be less than one-eighth (1/8) inch per foot. A slope of 1/4 inch per foot shall be used whenever practical. The depth of the Building Sewer shall be sufficient to afford protection from frost and not less than two and one-half (2-1/2) feet of cover.

Section 415. The Building Sewer shall not approach the foundation wall any closer than three feet, beyond which the Building Drain shall extend through the foundation and be not less than 4" in diameter.

Section 416 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.

Section 417. All excavation required for the installation of a Builder Sewer shall be open trench, unless otherwise approved by the Municipality. Pipe laying will be performed and no backfill shall be placed until the work has been inspected. 18" of stone must surround the pipe.

Section 418. The connection of the Building Sewer into the Public Sewer shall be made by a "Y" or "T" branch. if such branch is available at the desired location. If no properly located "Y" or "T" branch is available, the owner shall , at his expense, install an approved "Y" or "T" saddle placed in the Public Sewer by cutting a neat hole at the connection made secure and watertight.

Section 419. All excavations for Building Sewer installations shall be adequately guarded with barricades and lights so as to protect the public from hazards. Streets, sidewalks, parkways and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the political subdivision involved.

Section 420. A clean out must be installed in an area specified by the Board of Public Affairs. The installation will be on the Village of Lafayette easement at ground level.

Cleanouts must be visible and accessible.

ARTICLE V

Construction of sewers by property owners in the Sewer District shall be governed by the following:

Section 501. Owners desiring to construct sewers shall apply for a permit and shall not start work until such permit is given by the Municipality. The Owner shall indemnify the Municipality, its officers and agents, against all claims for damages. A deposit must be made (see Article IV Section 402) by the owner to cover the estimated cost of supervision before the permit is granted. If the cost of supervision exceeds the deposit, the owner shall pay the difference to the Municipality. If a balance is left, it shall be refunded to the Owner.

Section 502. Application for permit (see Article IV Section 406) shall be accompanied by complete plans and specifications as prepared by a competent registered engineer, and shall be of such dimensions and to such scale as may be satisfactory to the Municipality. Plans shall be accompanied by a complete statement, giving the area, population (both present and future) expected to be served, the purpose for which designed, the outlet or source, the material to be used, the method of construction, and any other data required by the Municipality.

Section 503. Sewers for which plans have been approved and a permit given by the Municipality be constructed by the Owners of property under the following conditions:

- a. The material and workmanship must conform in all respects to the requirements of the specification of the Municipality, and if built by contract, the contract must contain this stipulation.
- b. The work shall be done under the direct supervision of the Municipality or a competent engineer employed by the owner acting under the instructions of the Municipality. Such progress reports or other reports as may be required shall be made. The Inspector shall inspect the work at sufficiently frequent intervals to satisfy himself that it is properly done.

Section 504. If the Inspector is of the opinion that such work is being improperly done, he shall order all work stopped, and the Owner or his contractor shall thereupon stop the work and shall not resume until authorized in writing by the Municipality to do so.

Section 505. Connections with sewers constructed under this article shall be subject to all the requirements of ARTICLE IV of this resolution.

Section 506. Sewers so constructed with the consent of the Municipality may after completion be turned over to the County by proper legal procedure, accompanied by proper easements or dedication of suitable rights-of-way.

Section 507. On the completion of work, a revised plan shall be furnished by the Owner to the Municipality, showing the exact location and depth of all sewers, branches, connections to the Sewer District, manholes and other accessories.

ARTICLE VI

The use of Public Sewers in the Sewer District shall be governed by the following:

Section 601. No person shall discharge or cause to be discharged any storm water, surface water, ground water, roof run-off, (down spouts), sub-surface drainage, cooling water or unpolluted industrial process water to any sanitary sewer.

Section 602. No user shall discharge or cause to be discharged to any sewer, any harmful waters or waste, whether liquid, solid or gas, capable of causing obstruction to the flow in sewers, damage or hazard to structures, equipment and personnel of the sewage system, or other interference with the proper operation of the sewage system.

Section 603. No person shall discharge or cause to be discharged any sewage into any storm drain.

Section 604. Applications may be canceled by the Municipality for any violation of any Rule , Regulation or condition of service, and especially for any of the following reasons:

1. Misrepresentation in the application as to the property or fixtures to be served by the sanitary sewer system.
2. Improper or imperfect service pipes and fixtures to keep the same in a suitable state of repair.

Section 605. Except as hereinafter provided, no person, firm, or corporation shall discharge or cause to be discharged any of the following described waters or wastes to any Public Sewer:

- a. Any liquid or vapor having a temperature which will inhibit the biological activity in the sewage treatment plant resulting in interference; but in no case, sewage with a temperature at the introduction into the sewage works which exceeds 40 degrees C (104 degrees F).
- b. Any water or waste which contains more than 150 parts per million, by weight, of soluble fats, oil, emulsions or grease.
- c. Any gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquid, solid or gas.
- d. Any garbage that has not been properly shredded.
- e. Any ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, paunch, manure, or any other solid or viscous substance capable of causing obstruction to the flow in sewers or other interference with the proper operation of the Sewage Works.
- f. Any waters or wastes having a pH lower than 6.0 or higher than 9.0, or having any other corrosive property capable of causing damage or hazard to structures, equipment or personnel of the Sewage Works.
- g. Any waters or wastes containing a toxic or poisonous substance in sufficient quantity to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals, or create any hazard or pollution in receiving waters of the sewage treatment plant, such as cyanides, radio active substance, isotopes and similar materials.

- h. 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, or having a chlorine demand greater than 30 ppm.
- i. Any noxious or malodorous gas or substance capable of creating a public nuisance, or substance causing the release of noxious or poisonous gasses after discharge into the public sewer system.
- j. Any other pollutant or material which causes violations of the Municipality's NPDES permit and/or violations of Sections 307A or 307B of the Clean Water Act.
- k. The limits of the industry's sewer outlet for the plating wastes, toxic wastes, greases, oils emulsions will be stipulated in individual contracts between the Municipality and the industry at the time industry requests permission to use the sanitary system for the discharge of its industrial waste.

Under no conditions will the discharge of concentrated plating baths or acid pickling liquor to the sanitary sewer be permitted.

Section 606. The admission into the public sewer of any waters or wastes having (A) a five day BOD greater than 300 ppm by weight or, (B) containing more than 250 ppm by weight of suspended solids, or (C) containing any quantity of substance having the characteristics described in Section 606, shall be subject to the review and approval of the Municipality.

The Municipality shall have the right to reject any and all wastes which in its opinion may be harmful to or exceed capacities of the Sewage Works.

Where necessary, in the opinion of the Municipality, the owner shall provide at his expense, such a preliminary treatment as may be necessary to, (A) reduce the BOD to 300 ppm and suspended solids to 250 ppm by weight, or (B) reduce the objectionable characteristics or constituents to within the maximum limits provided for in Section 605. Plans and specification and other pertinent information relating to proposed treatment facilities shall be submitted for the approval of the Municipality and the Ohio Environmental Protection Agency, and no construction of such facilities shall be commenced until said approvals are obtained in writing.

The discharge of industrial wastes with concentrations exceeding the "normal strength" limitations may be permitted when in the opinion of the Municipality, it is determined that such wastes can be satisfactorily treated without adverse effects to the collection and/or treatment systems.

The discharge of such wastes exceeding "normal strength" shall be subject to and require a surcharge to compensate the Municipality for all costs associated with the collection, conveyance, treatment and final disposal for all excess concentrations as hereinafter provided in Section 712 of Article VII.

Section 607. Where any treatment facilities are provided for any water or wastes, they shall be maintained continuously in satisfactory and effective operation, by the owner of such treatment facilities, at his expense.

Section 608. When required by the Municipality, the owner of any property served by a Building Sewer carrying Industrial Wastes shall install and maintain at his expense a suitable control manhole in the building sewer to facilitate observation, sampling and measurement of the wastes. All measurements, tests and analyses of the characteristics of water and wastes shall be determined at the control manhole or upon suitable samples taken at said control manhole. In the event that no special manhole has been requires, 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.

Section 609. Grease, oil and sand interceptors shall be provided when, in the opinion of the Municipality, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, sand and the 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 Municipality and shall be located as to be readily and easily accessible for cleaning and inspection.

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.

Where installed, all grease, oil and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times.

Section 610. No statement contained in this Article shall be construed as preventing any special agreement or arraignment between the Municipality and any owner whereby an industrial waste of unusual strength or character may be accepted by the Municipality for treatment, subject to the proper payment therefor by the owner.

Any agreement entered into under the provisions of this section shall stipulate the type and the amount of pollutant and/or conditions permitted thereunder, the conditions of permitting such discharges and the amount of surcharge in addition to applicable users charges that will adequately compensate the Municipality for all costs associated with collecting, pumping, treating and disposing of such discharges.

Section 611. All measurements, tests and analyses of the characteristics of waters and wastes to which reference is made in these regulations shall be determined in accordance with the Environmental Protection Agency "Guidelines Establishing Test Procedures for Analysis of Pollutants" (Ref. FR 10-16-73, Vol. 38, no 199, Part II) upon the waste discharging through the control manhole provided for in Section 608 or upon suitable samples taken at such control manhole.

Section 612. 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 district sewer system. Any person violating this provision shall be subject to immediate arrest under charge of disorderly conduct.

ARTICLE VII

The following provisions shall govern charges relating to the use of the Sewage Works serving the Sewage District and shall be in effect immediately:

Section 701. It is necessary to recover from all users of the sewage works serving the sewage district the cost of operation and maintenance including replacement and the recovery of such costs must be in compliance with the United States Environmental Protection Agency rules and regulations, published in the Federal Register, September 27, 1978, vol. 43 number 188. Therefor, every person, firm, or corporation whose premises are served by a sewer connection which discharges sanitary sewage, Industrial wastes, water or other liquids, either directly or indirectly, into the sewage works serving the sewer district will be charged for the use of such facilities and for the treatment of such sewage and wastes. The users charges provided for in this Article shall be applied to each and every premises discharging into the sewage works serving the sewer district.

Section 702. It is necessary to recover annually sufficient moneys for debt service from the users of the sewage works in addition to the charges required in section 701.

Section 703. The basic sewer service charge shall include the following two components:

1. The User charge, as provided for in section 701, established and administered in accordance with USEPA rules and regulations and sufficient to produce revenues necessary for the proper operation, maintenance and replacement of the sewage works serving the sewer district.
2. If required, a debt service charge as provided for in Section 702.

Section 704. In conjunction with a regular billing, the Municipality shall at least once annually notify each user of the sewage works of the then-current basic sewer service charge for that user and that portion of the basic sewer service charge which is attributed to sewage treatment services.

Section 705. The Board of Trustees of public affairs shall make and enforce such additional rules and regulations as may deem necessary for the enforcement of the provisions hereof, for the proper determination and collection of the rates and charges herein provided and for the safe, efficient and economical management of the system. Such rules and regulations, when not repugnant to existing laws of the State, and/or the USEPA rule and regulations shall have the same force and effect as a part hereof. Compliance with the USEPA rules and regulations shall be maintained at all times.

Section 706. The moneys receives as a result of the collection of basic sewer service charges shall be deposited and used as follows:

1. "Sanitary sewer revenue fund." The sum of money received from revenues resulting from user charges as provided for in section 703 shall be deposited in a "sanitary sewer fund", to be used for operation, maintenance, repair parts, replacing equipment, accessories, or appurtenances during the useful life of the sewage works which are necessary to maintain or regain the capacity and performance for which such equipment and works where designed and constructed.

2. "Bond Fund." The sum of money received from revenues resulting from Debt Service charges as provided for in section 703 shall be deposited in a "Debt Service Fund" to be used to pay outstanding indebtedness incurred on behalf of the sewage works. Unless the debt service charge fully complies with USEPA user charge requirements, moneys in this fund shall not be used for operation, maintenance or replacement.

In no event shall any of the moneys so received be used for any other purpose or any purpose not permitted under Section 6117.02, Ohio Revised code.

A by-annual audit will be performed as required by the state.

Section 707. The Board of public affairs shall review or cause to be reviewed not less often than every two years the wastewater contribution of users and user charges, the total costs of operation and maintenance of the sewage works serving the sewer district and the approved user charge system by October 1, of each year and the Municipality, acting on the recommendations of the board of public affairs of the sewer district shall revise the charges to accomplish the following:

1. Maintain the proportionate distribution of operation, maintenance and replacement costs among users and user classes as required herein;
2. Generate sufficient revenue to pay the total operation, maintenance and replacement costs necessary to the proper operation and maintenance (including replacement) of the sewage works serving the sewer district;
3. Maintain adequate additional charges as set forth in Section 712 to properly compensate the municipality for costs incurred to provide added service.

Section 708. Where a sanitary sewer is available to any lot, parcel of land, building or premises which is improved, it is a conclusive presumption that wastewater from said lot, parcel of land or premises which are improved, is discharged into such sewer, and the premises or property shall be billed for basic service charges as provided herein. Any lot, parcel of land or premises abutting a street, alley or easement in which there is a sanitary sewer shall be deemed to have available access to a sanitary sewer.

Section 709. . Users of the sewage works shall be divided into classes. Classes shall be groups of users for which sewage characteristics are approximately equal and services provided are essentially the same. The classes of users shall be:

1. Domestic dwellings, which discharge only sanitary wastes from primary habitable dwellings. This includes single,(house) mobile home, multiple family (each 1/2 of duplex), apartments churches, public building, small business (in residence) and all other connections that are residential in nature except such business establishments hotels, motels or mobile home parks primarily used for in transit parking. The charge to this user class shall be as follows based on the location of said dwelling.

\$55.00 per calendar month of which \$41.95 is for the user charge and \$13.05 is for debt service charge.

2. Commercial business which discharge primarily wastes from sanitary conveniences. this class includes all customers which generally provide a service or product for public use. It does not include manufacturing establishments which require process water and discharge manufacturing wastes to the sewer works. The charge to customers in this user class shall be based on factors outlined in section 714.

3. Industrial customers shall include all customers which contribute process or trade wastes other than or in combination with sanitary wastes from sanitary conveniences. The charge to this class of user shall be bases upon the volume of flow and the quantity of pollutants as determined by metering and/or other measuring devices as hereinafter provided in conjunction with section 714.

1. The owner of any premises which discharge industrial wastes shall install and maintain at his expense, a meter or meters acceptable to the municipality on all water

supplied or connections to the municipality's sewer to determine the volume of water discharged to the sewer works user charges shall be based on the measured volume as provided for in section 701.

2. Any premises classified industrial which is found to discharge sewage solely from the sanitary conveniences shall be charged on the basis of 220 gpd plus 22gpd for each employee over 10 in number

Section 710. any owner described in section 709 may at his option install and maintain at his expense a meter or meters acceptable to the municipality on all water supplied or connections to the municipality's sewer to determine the volume of water discharged to the municipality's sewer. When such meters are installed and maintained the user charge shall be based on the measured volume times a rate determined as follows.

.15 MC= rate per 1000 gallons of measured volume

when: MC equal the single family residence monthly charge

provided however the charge shall be equal to or greater than the single family residence charge.

Section 711. The basis, requirements, and provisions of section 709 and 710 shall be used in the determination of the debt service charge.

Section 712. Where flows and loads are discharged in excess of normal strength limitations as defined in section 118 an extra strength surcharge over and above the charges provided for in section 703 shall be charged on all flow and loading which exceed normal strength limitations, in accordance with USEPA rules and regulations.

The extra strength surcharge levied to any user discharging wastes which exceed normal strength limitations shall be accomplished by multiplying the aggregate charge by a factor determined by the following formula.

$$F = \frac{250 + (R(BOD - 250)) + (0.83R(SS - 300))}{250}$$

when:

R= the ratio of operation, maintenance and replacement and debt expense associated with SS or BOD to the total expense

SS= the straight (in mg/l) of suspended solids discharged by a user

BOD= the strength (in mg/l) of biological oxygen demand of waste discharged by a user.

F= the factor by which the user charge and debt service charge is multiplied to determine the aggregate charge including surcharge.

In no event shall the factor be less than (1).

Section 713. The board of trustees of public affairs shall establish the service charge for any new user who may not fit the above listed types because of greater water usage by factors outlined in section 711

Section 714. The following factors shall be used to determine the charges of new customers of any class. Charges will be based on the following formula:

$$C/U \times E$$

C=the current charge per unit

U=220 gpd

E= the estimated gpd usage based on the charts below.

1. single family residence	220 gpd
2. multiple family residence, apartments and condominiums	220 gpd per unit
3. mobile homes and house trailers	220 gpd
4. camping grounds, sleeping cabins, motel or hotel rooms (not modern, with common utility building).....	30 gpd per unit
5. modern hotel or motel with toilet, shower, wash basin etc.	110 gpd per unit
6. banks, barbershops, beauty parlors, carryout's, churches, day cares, dry goods, dry cleaning drug stores, newsstands, paint and wallpaper stores grocery stores, rooming houses, restarurants and taverns (25 seats or less) tourists homes and dime stores	
Toilets or urinals	75 gpd
wash basins	35 gpd
kitchen sinks, washing machines, showers, baths or floor drains	25 gpd
garbage disposal or dishwasher.....	45 gpd
air conditioner or drinking fountain	10 gpd
daycare per child and employee (avg.)	13 gpd
minimum per connection for 1~6 above.....	220 gpd
7. Beaches, funeral parlors, garage service station, laundry, restaurants (26 seats or more),skating rinks, theaters, public toilets, restrooms and utility buildings	
toilet or urinal	115 gpd
wash basins	50 gpd
kitchen sinks.....	70 gpd
washing machines	115 gpd
shower, bath or floor drains.....	25 gpd
garbage disposal or dishwasher.....	90 gpd
air conditioner or drinking fountain	25 gpd
minimum per connection.....	440 gpd
8. dance hall, recreation parks, campgrounds, schools dumping station.....	285 gpd
toilet or urinal	150 gpd
wash basin.....	70 gpd
shower or bath.....	35 gpd
kitchen sink or washing machine.....	90 gpd
garbage disposal or dishwasher.....	115 gpd
floor drain or air conditioner.....	45 gpd
counter sink or drinking fountain.....	25 gpd
schools per pupil and each regular employee	13 gpd
car washes	
each manual stall	308 gpd
each automatic stall.....	1056 gpd
each drive though	6600 gpd
minimum per connection.....	880 gpd

Section 715. Monitoring and Surveillance Charges. Where flows and loading rate discharged in excess of normal strength limitations as defined in section 118 and by reason of such flows and loading the municipality must monitor discharges by sampling, analyzing, or otherwise administering the provisions of this ordinance including a

pretreatment program, appropriate charges shall be developed and administered to adequately recover the cost of performing such service from users discharging such flows and loading.

Section 716. Bills and notices relating to the conduct of the business of the sewer district will be mailed to the user at the address listed on the application for permit, unless a change of address has been filed in writing with the village clerk; and the municipality shall not otherwise be responsible for delivery of any bill or notice, nor will the user be excused from non-payment of a bill or from any performance required in said notice. A reasonable late charge will be added to all past due bills as well as any bank charges for returned checks.

Section 717. Bills for sewer service are due and payable at the address provided on said bill by their due date. A past due date shall be established and shown on the bill.

Section 718. All bills not paid on or before the past due date shall be termed delinquent, and the municipality shall serve on the user a written final notice of said delinquency. If a delinquent bill is not paid within thirty (30) days after the date due it will be subject to being certified to the county auditor for collection as state laws allow.

Section 719. Where the user is delinquent in the payment of services, the following rules apply:

- 1) There will be a late fee added to any bill that is not received by the due date.
- 2) Disconnect letters are mailed out or delivered by a sheriff deputy in the case of either of the following instances.
 - a) Your payment is past due by 60 days or has reached a balance due of \$138.45 dollars. This includes late fees due. A \$50.00 administrative fee will be added when a disconnect letter is sent out by registered mail or delivered by sheriff deputy. An additional \$50.00 will be charged on each additional disconnect letter that is served until you maintain a current account for a 6 month period. After current for 6 months and then late again the fee will start back at \$50.00.
 - b) If not PAID in FULL within 10 business days from the receipt a Plug letter will be served and an additional \$50.00 will be charged.
 - c) Reconnect fee's will be \$100.00 before the above mentioned plug can be removed.
 - d) If a cleanout is not available one will be installed as required by these Rules and Regulations. All labor and material cost for such installations will be added to your sewer bill or accessed to property taxes.
- 3) If a house is vacant, abandoned, or destroyed, a voluntary stop payment can be requested in writing from the board.
 - a) If a clean out is available a sewer plug can be requested. The fees for plugging a line is as follows:
 - 1) \$50.00 for the installation
 - 2) \$10.00 per month rental of the plug billed six months at a time
 - 3) \$100.00 for removal fees.
 - b) The sewer line can be at the owners expense dug up, capped and inspected by the village, before billing will be stopped. The property owner is responsible for all charges due to the village until the said capping of the line is inspected.
 - c) In the case of section 719-3b or nonpayment of section 719-3a a reconnect fee equal to 50% of the current tap in fee to reestablish service to the property.

Section 720. The Municipality shall make all reasonable efforts to eliminate interruption of service, and when such interruption occurs will endeavor to re-establish service with the shortest possible delay. Whenever the service is interrupted for purpose of working on the collection system or the treatment equipment, all consumers affected by such interruption will be notified in advance whenever it is possible to do so.

ARTICLE VIII

The following provision shall govern the power and authority of Inspectors in the Sewer district

Section 801. The Inspector of the Lafayette sewer district or other duly authorized employees of the sewer district, bearing proper credentials and identification shall be permitted to enter upon all properties for the purpose of inspection, observation, measurement, sampling and testing, in accordance with the provisions of these rules and regulations.

ARTICLE IX

The following provision shall govern rights of users and other intercede parties to appeal

Section 901. Any user or any interested party shall have the right to request in writing an interpretation or ruling by the municipality on any matter covered by these rules and regulations, except any provision in article VII, and shall be entitled to a prompt written reply. In the event that such inquiry is by a user and deals with matters of performance or compliance with these rules and regulations for which enforcement activity relating to an alleged violation is the subject, receipt of the users request, shall stay all enforcement proceedings pending receipt of the aforesaid written reply. Appeal of any final judicial order entered pursuant to these rules and regulations may be taken in accordance with local and state law.

ARTICLE X

Section 1001. All other rules and regulations or parts thereof, in conflict herewith pertaining to the sewer district are hereby repealed.

Section 1002. The invalidity of any section, clause, sentence or provision of these rules and regulations shall not effect the validity of any other part which can be given effect without such invalid parts or parts.

ARTICLE XI

The following penalties relating to violation of the provisions of these rules and regulations shall apply.

Section 1101. Any person who purposely and with intent to obtain a lesser charge provides false information, tampers or adjusts any meter or equipment shall be guilty of a misdemeanor, and upon conviction thereof shall be fined not more than one hundred \$100 for each violation.

Section 1102. Any person found to be violating any provision of these rules and regulations except nonpayment shall be served by the municipality with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactorily correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations.

Any person who shall continue any violation beyond the time limit stated in such notice shall be guilty of a misdemeanor, and upon conviction thereof shall be fined in an amount not exceeding one hundred (\$100) for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.

Section 1103. Any person violating any of the provisions of these rules and regulations shall become liable to the municipality for any expense, loss or damage to the sewer works or otherwise occasioned by the municipality by reason of such violation.