

ORDINANCE OF THE VILLAGE OF ROCKDALE, WISCONSIN

Title: Section 1.10 Village Committees: (A) Sewer Utility Committee		
Ordinance Identification Number	2007-09	
Code Section(s) created, amended, or re		
Presented to Board by	Village Special Counsel	
Committee Review by	None None Description	
Date(s) Public Hearing(s) held (if required pate adopted		
Date adopted Vote	<u>September 12, 2007</u> 2-0	
Date of posting of adoption of ordinance	2-0	
zate of posting of adoption of ordinance		
The Village Board of the Village of Roc Village ordinance:	kdale does hereby ordain and adopt the following as a	
•	es: Section (A) Sewer Utility Committee, which is atnown by reference, is hereby adopted; and	
	r Treatment Facility and Collection System Use Ordi-	
	Ordinance No. 29.00, ("SUO"), shall be amended such	
	d control of the sewer system for the Village of Rock-	
•	le Village Board, and anything to the contrary or incon-	
sistent in said SUO is hereby repeale		
exist on the date of enactment of this lage Committees: Section (A) Sewer agement or authority over the Village	mmissions, bodies or entities existing or purporting to ordinance which are inconsistent with Section 1.10 Vil-Utility Committee, or purport to have jurisdiction, mane Sewer Utility other than the Village Board and the tree are hereby affirmatively abolished and repealed.	
	•	
Adopted this day of, 2		
	VILLAGE OF ROCKDALE	
	Chuck Hutchens, Village President	
ATTEST:		
	Carrie Anderson Village Clark	
	Carrie Andersen, Village Clerk	
Approved as to form this 13 th day of September,	2007	
ipproved to to form this 15 day of september,	AUU1.	
	-	

Constance L. Anderson, Esq. Village of Rockdale Special Counsel

(A) Sewer Utility Committee

- (1) Creation. The Village of Rockdale hereby creates a Sewer Utility Committee which shall have the powers and duties as authorized herein and as otherwise authorized or delegated by the Village Board.
- (2) Purpose. The establishment of this Committee shall be for the purpose of making recommendations regarding the operation, management, financing, staffing and improvement of the Village of Rockdale sewer utility.
- (3) Membership, Appointment, Terms. The Committee shall consist of 3 members, all of whom shall be Village residents. At least one member shall be a Village Trustee or the Village President. Appointments shall be made by the Village President, subject to confirmation by the Village Board. One member shall be appointed as chair of the Committee. In the first year of the Committee, one (1) member shall be appointed for a term expiring on the 3rd Tuesday in April of 2008, and two (2) members shall be appointed for a term expiring on the 3rd Tuesday in April of 2009. Thereafter, members shall be appointed at the first Village Board meeting on or after the 3rd Tuesday in April with terms expiring on the 3rd Tuesday in April two years thereafter. In case of a vacancy on the Committee, the Village President may appoint a member to fill a vacancy for the remainder of the term, subject to Village Board approval.
- (4) Committee Powers, Duties and Responsibilities. The Committee shall have the following powers, duties and responsibilities which shall be advisory except as otherwise provided:
 - (a) To review and recommend to the Village Board policies and directives necessary for the operation, management, financing, staffing and improvement of the Village sewer utility.
 - (b) To review and recommend to the Village Board policies and directives regarding the hiring, promotion, staffing, overtime, training and management of directors, managers, accountants, utility clerks, employees and/or consultants for the Village sewer utility. The Committee may recommend that certain employees be bonded.
 - (c) To review and recommend to the Village Board all budgetary, financing, revenue and expenditure proposals relating to Village sewer utility. The Committee shall submit to the Village Board by October 1 of each year, a proposed budget, rates and/or rate adjustments for the ensuing calendar year.
 - (d) To review and recommend to the Village Board payment of Village sewer utility bills, expenses, equipment purchases, which authority may be delegated by the Committee to the Chair or designee.
 - (e) To perform any and all duties assigned to the "Sewer District Committee or Commissioners" in the *Village of Rockdale Wastewater Treatment Facility and Collection System Use Ordinance* adopted on March 31, 1998 as Ordinance No. 29.00, ("SUO"), except that the "management, operation, and control of the sewer system for the Vil-

- lage of Rockdale" is now hereby vested in the Village Board, and anything to the contrary in said SUO is hereby amended to be consistent with this 1.10(A)(4)(e). The Committee may review and recommend changes to the SUO.
- (f) To perform such other duties and have such responsibilities as the Village Board shall from time to time, by ordinance, resolution, motion or otherwise direct.
- (5) Rules, Meetings and Organization. The Committee may make rules for its own proceedings. The Committee shall meet monthly, as needed, or as directed by the Chair. Regular or special meetings may be called by the Chair or by written request of two Committee members. The Committee may select from among its members a recording secretary. The Committee shall keep accurate minutes of all proceedings of the Committee in compliance with state law and routinely forward them to the Village Board and Clerk. The Committee shall transmit to the Village Board regular reports of its transactions and activities. Each member may receive a salary or per diem as established by Village Board resolution. As of the date of adoption of this ordinance, no salary or per diem is authorized for the Committee Chair or Committee members.
- (6) Annual Report. The Sewer Utility Committee shall submit to the Village Board, on or before March 1st of each year, a detailed report of all its activities for the preceding year, together with an itemized statement of all its expenditures, as well as a list of its employees, together with their salaries and a statement of the income, together with the inventory of the property of every character under its control and such other information as may be determined by it essential to inform the Village Board of the condition of the Sewer Utility financially and otherwise.

AN ORDINANCE ADOPTING AND ENACTING THE ROCKDALE SEWER ORDINANCE

ORDINANCE 29.00

The Village Board of the Village of Rockdale, Dane County, Wisconsin, do ordain as follows:

- 1. The Rockdale Sewer Ordinance is hereby adopted and enacted. A copy of the Rockdale Sewer Ordinance is on file in the office of the Rockdale Village Clerk.
- 2. This ordinance shall take effect on April 9, 1998.

The above and foregoing Ordinance was duly adopted by the Village Board of the Village of Rockdale at a special meeting held on the 31st day of March, 1998.

Attest:

Arvid Mathison

Village President

Marilyh Gunderson

Village Clerk-Treasurer

Village Of Rockdale Wisconsin

USE ORDINANCE

Wastewater Treatment Facility

And

Collection System

VILLAGE OF ROCKDALE, WISCONSIN WASTEWATER TREATMENT FACILITY AND COLLECTION SYSTEM USE ORDINANCE

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VILLAGE OF ROCKDALE, WISCONSIN WASTEWATER TREATMENT FACILITY AND COLLECTION SYSTEM USE ORDINANCE

		29.00
Ordinance	No.	

An Ordinance establishing a sewer use and user charge system in the Village of Rockdale, County of Dane, State of Wisconsin, to provide procedures, safeguards and funds to operate and maintain the Village of Rockdale's wastewater collection system and wastewater treatment facility; in such a manner to be able to meet WPDES permit limits and pay for wastewater treatment costs; and

Whereas, the Village of Rockdale, Wisconsin, owns and operates a wastewater treatment works; and

Whereas, the Village of Rockdale must pay all the operation and maintenance expenses associated with said treatment works and charge the users of said treatment works accordingly; and

Whereas, the Village of Rockdale by accepting wastewater and septage assumes all risk for treatment and meeting their WPDES permit, but reserve the right to immediately discontinue acceptance of wastewater or septage for operational and permit reasons; and

Not, therefore, be it ordained by the Village of Rockdale that the following user charge system be established.

Arvid D. Mathison

President

3-3/-98

Marilyn Gunderson

Village Člerk

ARTICLE I

INTRODUCTION AND GENERAL PROVISIONS

This Ordinance regulates the use of public and private sewers and drains, discharge of septage into the public sewerage system, and the discharge of waters and wastes into the public sewerage systems within the Village of Rockdale Sewer Service Area. It provides for and explains the method used for levying and collecting wastewater treatment service charges, sets uniform requirements for discharges into the wastewater collection and treatment systems and enables the Village of Rockdale to comply with administrative provisions, and other discharge criteria which are required or authorized by the State of Wisconsin or Federal law. Its intent is to derive the maximum public benefit by regulating the characteristics of wastewater discharged into the Village of Rockdale sewerage system.

This Ordinance provides a means for determining wastewater and septage volumes, constituents and characteristics, the setting of charges and fees, and the issuing of permits to certain users. Revenues derived from the application of this Ordinance shall be used to defray the costs of operating and maintaining adequate wastewater collection and treatment systems and to provide sufficient funds for capital outlay, debt service costs and capital improvements. The charges and fees herein have been established pursuant to requirements of the Wisconsin Statutes. This Ordinance shall supersede any previous Ordinance, Rules or Regulations; and shall repeal all parts thereof that may be inconsistent with this Ordinance. If there is any conflict between this Ordinance and any applicable Statute, the State Statute shall be controlling.

ARTICLE II

DEFINITIONS

Unless the context specifically indicates otherwise, the meaning of terms used in this Ordinance shall be as follows:

APPROVING AUTHORITY shall mean the Village of Rockdale, or its duly authorized committee, agent, or representative.

BIOCHEMICAL OXYGEN DEMAND (BOD) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter in five (5) days at 20 degrees Centigrade, expressed as milligrams per liter. Quantitative determination of BOD shall be made in accordance with procedures set forth in the most recent edition of "Standard Methods".

BUILDING DRAIN 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 wall of the building and conveys it to the building sewer.

BUILDING SEWER shall mean extension from the public sewer or other place of disposal beginning outside the inner face of the building wall.

<u>CHEMICAL ELEMENTS AND COMPOUNDS</u> that are typically found in wastewater and may be regulated by this ordinance: These are as follows:

Aldrin	C12H4Cl6
Ammonia Nitrogen	NH. or NH.+ (depending on pH)
Arsenic	As
Benzene	C ₆ H ₆
Benzo(a) Anthracene	C ₆ H ₄ (CH ₂)C ₆ H ₄ (CH ₂)C ₆ H ₄
Benzo(a) pyrene	C ₂₀ H ₁₂
Beryllium	Be
BIS (2-Ethylhexyl) Phthalate	C ₃ H ₃ (C ₃ H ₅)CHCH ₂ OCO) ₂ C ₅ H ₄
Cadmium	Cd
Carbon Tetrachloride	CC1.
}	

Chlordane	C ₁₀ H ₀ Cl ₁
Chloroform	CHCL
Copper	Cu
Chromium	Cr
Cyanide	Cn
DDT	(ClC ₆ H ₄) ₂ CHCCl ₅
DDD	(ClC ₆ H ₄) ₂ CHCHCl ₂
DDE	(C ₁ C ₆ H ₄₁)CCC ₁₂
Dieldrin	C12H16OCl6
3, 3-Dichlorbenzidine	C ₄ H ₄ ClNH ₂ C ₄ H ₄ ClNH ₂
Dichloromethane	CH ₂ Cl ₂
2, 4-D	· C ₄ H ₄ (OCH ₂ (OOH)C1 ₂
Dimethyl Nitrosoamine	(CH ₈) ₂ NNO
Endrin	C12H16OCl6
Heptachlor	C10H7Cl7
Hexachlorobenzene	C _e Cl _e
Hexachlorobutadine	C ₄ Cl ₆
Lead	Pb
Lindane	C ₆ H ₆ Cl ₆
Malathion	C10H19O6PS2
Mercury	Hg
Molybdenum	Мо
Nickel	Ni
Nitrogen	N
PCB's	C12H10
	C ₁₂ H ₂ Cl
	C12H1Cl2

	C ₁ ₂ H ₂ Cl ₂
	C1:H1Cl1
	C12H3Cls
	C12H.Cls.
	C12H3Cl7
	Cı2H2Cl2
	C ₁₉ H ₁ Cl ₁₉
	C12Cl10
Pentachlorophenol	C ₆ Cl ₆ OH
Phenanthrene	C14H10
Phenol	C ₆ H ₆ OH
Phosphorous	P
Phosphate	PO.
Radium	Ra
Selenium	Se
Tetrachloroethylene	CC1:CCl.
Toxaphene	C10H10C18
Trichloroethylene	CHClCCl ₂
2, 4, 6-trichlorophenol	C ₅ H ₂ Cl ₂ OH
Vinyl Chloride	CH ₂ CHCl
Zinc	Zn

COMPATIBLE POLLUTANTS shall mean biochemical oxygen demand, suspended solids, phosphorus, ammonia, or pH, plus additional pollutants identified in the WPDES permit for the publicly owned treatment works receiving the pollutant if such works were designed to treat such additional pollutants to a substantial degree.

FLOATABLE OIL shall mean oil, fat, or grease in a physical state such that it will separate by gravity from wastewater by treatment in an approved pretreatment facility. A wastewater or septage shall be considered free of floatable fat if it is properly pretreated and the wastewater does not interfere with the operation and maintenance of the collection system or treatment facility.

GARBAGE shall mean the residue from the preparation, cooking, and dispensing of food, and from the handling, storage, and sale of food products and produce.

GROUND GARBAGE shall mean the residue from the preparation, cooking, and dispensing of food that has been shredded to such degree that all particulates will be no greater than one-half (½) inch in any dimension and will be carried freely in suspension under normal flow conditions in sewers.

HOLDING TANK SERVICE AREA shall mean the area outside the POTW's sewer service area, but inside or equal to the POTW's planning area where a contract has been developed for holding tank wastewater to be treated at the Wastewater Treatment Facility.

INCOMPATIBLE POLLUTANTS OR WASTEWATER shall mean wastewater or septage with pollutants of such strength that will adversely affect or disrupt the wastewater treatment processes or effluent quality or sludge quality if discharged to a sewerage system facility.

INDUSTRIAL WASTE shall mean the wastewater from an industrial process, trade, or business, as distinct from sanitary sewage, including cooling water and the discharge from sewage pretreatment facilities.

LICENSED DISPOSER shall mean a person or business holding a valid license to do septage servicing under NR 113.

"MAY" is permissible

MUNICIPAL WASTEWATER shall mean the wastewater of a community. From the standpoint of source, it may be a combination of the liquid and water-carried wastes from residences, commercial buildings, industrial plants and institutions, together with any groundwater, surface water, and stormwater that may have inadvertently entered the sewerage system.

NATURAL OUTLET shall mean any outlet, including storm sewers, into a watercourse, pond, ditch, lake or other body of surface water or groundwater.

PARTS PER MILLION shall mean a weight-to-weight ratio; the parts per million value multiplied by the factor 8.34 shall be equivalent to pounds per million gallons of water.

PERSON shall mean any and all persons, including any individual, firm, company, municipal or private corporations, association, society, institution, enterprise, government agency, or other entity.

pH shall mean the logarithm of the reciprocal of hydrogen ion concentration. The concentration is the weight of hydrogen ions, in grams per liter of solution. Neutral water, for example, has a Ph value of 7 and a hydrogen ion concentration of 10°.

PUBLIC SEWER shall mean any sewer provided by or subject to the jurisdiction of the Village of Rockdale. It shall also include sewers within or outside the corporate boundaries that serve one or more persons and ultimately discharges into the Village of Rockdale sanitary sewer system, even though those sewers may not have been constructed with the District funds.

SANITARY SEWAGE shall mean a combination of liquid and water-carried wastes discharged from toilets and/or sanitary plumbing facilities, together with such ground, surface, and storm waters as may have inadvertently entered the sewerage system.

SANITARY SEWER shall mean a sewer that carries liquid and water-carried wastes from residences, commercial buildings, industrial plants, and institutions, together with small quantities of ground, storm, and surface waters that are not admitted intentionally.

SEPTAGE shall mean the wastewater or contents of septic or holding tanks, dosing chambers, grease interceptors, seepage beds, seepage pits, seepage trenches, privies or portable restrooms.

SEWAGE is the spent water of a community. The preferred term is "municipal wastewater".

SEWER SERVICE AREAS are the areas presently served and anticipated to be served by a municipal wastewater collection system. State regulations (NR 121.05) require that water quality management plans delineate sewer service areas of urban areas with a population of over 10,000. Approved facility plans contain less detailed sewer service areas for communities under 10,000 population.

SEWER SERVICE CHARGE is a service charge levied on users of the wastewater collection and treatment facilities for payment of use-related capital expenses as well as the operation and maintenance costs, including replacement of said facilities.

SEWER SYSTEM means the common sanitary sewers within a sewerage system which are primarily installed to receive wastewaters directly from facilities which convey wastewater from individual structures or from private property, and which include service connection "Y" fittings designed for connection with those facilities. The facilities which convey wastewater from individual structures, from private property to the public sanitary sewer, or its equivalent, are specifically excluded from the definition of "sewerage collection system"; except that pumping units and pressurized lines for individual structures or groups of structures may be included as part of a "sewer system" when such units are cost effective and are owned and maintained by the sewerage owner.

SEWERAGE SYSTEM means all structures, conduits and pipes, by which sewage is collected, treated, and disposed of, except plumbing inside and in connection with buildings served, and service pipes, from building to street main.

"SHALL" is mandatory.

SLUG LOAD shall mean any substance released at a discharge rate and/or concentration which causes interference to the wastewater treatment processes or plugging or surcharging of the sewer system.

STANDARD METHODS shall mean the examination and analytical procedures set forth in the most recent edition of "Standard Methods for the Examination of Water, Sewage, and Industrial Wastes" published jointly by the American Public Health Association, the American Water Works Association and Water Pollution Control Federation.

STORM DRAIN (sometimes termed "storm sewer") shall mean drain or sewer for conveying surface water, groundwater, subsurface water of unpolluted water from any source.

STORMWATER RUNOFF shall mean that portion of the rainfall that is collected and drained into the storm sewers.

SUSPENDED SOLIDS shall mean solids that either float on the surface of, or are in suspension in, water, wastewater, septage, or other liquids, and that is removable through laboratory filtering as prescribed in "Standard Methods" and is referred to as nonfilterable residue.

WASTEWATER FACILITIES shall mean the structures, equipment, and processes required to collect, carry away, store, and treat domestic and industrial waste and septage and dispose of the effluent and sludge.

WASTEWATER TREATMENT WORKS shall mean an arrangement of devices and structures for treating wastewater, septage, industrial waste, and sludge. Sometimes use is synonymous with waste treatment.

WATERCOURSE shall mean a natural or artificial channel for the passage of water, either continuously or intermittently.

ARTICLE III

MANAGEMENT, OPERATION, AND CONTROL

The management, operation, and control of the sewer system for the Village of Rockdale is vested in the Sewer District Committee or Commissioners; all records, minutes, written proceedings, financial records and thereof shall be kept by the Committee Clerk.

CONSTRUCTION. The Village of Rockdale shall have the power to construct sewer lines for public use, and shall have the power to lay sewer pipes in and through the alleys, streets, and public grounds of the Village of Rockdale; and generally, to do all such work as may be found necessary or convenient in the management of the sewer system. The Village of Rockdale shall have power by themselves, their officers, agents, and servants, to enter upon any land for the purpose of making examination or supervise in the performance of their duties under the Ordinance, without liability therefore; and the Village of Rockdale shall have power to purchase and acquire for the Village of Rockdale all real and personal property which may be necessary for construction of the sewer system, or for any repair, remodeling, or additions thereto.

MAINTENANCE OF SERVICES. The Owner of the property being served shall maintain sewer service from the lateral connection at the property line to the house and including all controls between the same, without expense to the Village of Rockdale. All sewer services must be maintained free of defective conditions, by and at the expense of the Owner or occupant of the property. When any sewer service is to be relaid and there are two or more buildings on such service, each building shall be disconnected from such service and a new sewer service shall be installed for each building.

CONDEMNATION OF REAL ESTATE. Whenever any real estate or any easement therein, or use thereof, shall in the judgement of the Village of Rockdale be necessary to the sewer system, and whenever, for any cause, an agreement for the purchase thereof, cannot be made with the Owner thereof, the Village of Rockdale shall proceed with all necessary steps to take such real estate easement, or use by condemnation in accordance with the Wisconsin Statutes and the Uniform Relocation and Real Property Acquisition Policy Act of 1970, if Federal Funds are used.

TITLE TO REAL ESTATE AND PERSONALTY. All property, real, personal, and mixed, acquired for the construction of the sewer system, and all plans, specifications, diagrams, papers, books and records connected therewith said sewer system, and all buildings, machinery, and fixtures pertaining thereto, shall be the property of the Village of Rockdale.

ARTICLE IV

USER RULES AND REGULATIONS

GENERAL. The rules, regulations, and sewer rates of the Village of Rockdale hereinafter set forth shall be considered a part of the contract with every person, company or corporation who is connected to or uses the Village of Rockdale sewer system or wastewater treatment facility and every such person, company or corporation by connecting with the sewer system or wastewater treatment facility shall be considered as expressing their assent to be bound thereby. Whenever any of said rules and regulations, or such others as the Village of Rockdale may hereafter adopt, are violated, the use or service shall be shut off from the building or place of such violation (even though two or more parties are receiving service through the same connection) and shall not be re-established except by order of the Sewer District Committee and on payment of all arrears, the expenses and established charges of shutting off and putting on, and such other terms as the Sewer District Committee may determine, and a satisfactory understanding with the party that no further cause for complaint shall arise. In case of such violation, the Sewer District Committee, furthermore, may declare any payment made for the service by the party or parties committing such violation, to be forfeited, and the same shall thereupon be forfeited. The right is reserved for the Sewer District Committee to change these said rules, regulations, and sewer rates from time to time as they may deem advisable; and make special rates and contracts in all proper cases.

The following rules and regulations for the government of licensed plumbers, sewer users and others, are hereby adopted and established.

PLUMBERS. No plumber, pipe fitter, or other person will be permitted to do any plumbing or pipe fitting work in connection with the sewer system without first receiving a license from the State of Wisconsin and obtaining permission from the Village of Rockdale. All service connections to the sewer main shall comply with State plumbing code.

USERS.

(1) MANDATORY HOOK-UP. The owner of each parcel of land adjacent to a sewer main on which there exists a building usable for human habitation or in a block through which such system is extended, shall connect to such system within 120 days of notice in writing from the Committee Clerk. Upon failure to do so the Sewer District Committee may cause such

connection to be made and bill the property owner for such costs. If such costs are not paid within (30) days, such notice shall be assessed as a special tax lien against the property, however, that the owner may within thirty (30) days after the completion of the work file a written option with the Village of Rockdale stating that he or she cannot pay such amount in one sum and ask that there be levied in not to exceed ten (10) equal installments and that the amount shall be so collected with interest at the rate of 12 percent per annum from the completion of the work, the unpaid balance being a special tax lien, all pursuant to Section 144.06, Wisconsin Statutes.

In lieu of the above, the Village of Rockdale at its option may impose a penalty for the period that the violation continues, after ten (10) days written notice to any owner failing to make a connection to the sewer system of a fine in the amount of \$10/day. Upon failure to make such payment said charge shall be assessed as a special tax lien against the property, all pursuant to Section 144.06.

This ordinance ordains that the failure to connect to the sewer system is contrary to the minimum health standards of the Village of Rockdale and fails to assure preservation of public health, comfort, and safety of the Village of Rockdale.

SEPTIC TANK PROHIBITED. The maintenance and use of septic tanks, holding tanks and other private sewage disposal systems within the area serviced by its sewer system are the responsibility of the owner.

APPLICATION FOR SEWER SERVICE. Every person desiring to connect to the sewer system shall file an application in writing to the Village of Rockdale on such forms as is prescribed for that purpose. Blanks for such application will be furnished at the office of the Committee Clerk. The application must state fully and truthfully all the wastes which will be discharged. If the applicant is not the owner of the premises, the written consent of the owner must accompany the application. Persons connected to the sewer system of the Village of Rockdale are referred to herein as "Users".

If it appears that the service applied for will not provide adequate service for the contemplated use, the Sewer District Committee or Commissioner may reject the application. If the Sewer District Committee approves the application, it shall issue a permit for services as shown on the application.

APPLICATION FOR SEPTAGE DISPOSAL. Between August 1 and September 1 of each year every licensed disposer wishing to discharge septage to the Village of Rockdale sewerage system shall file a nonrefundable filing fee and an application in writing to the Village of Rockdale on such a form as is prescribed for that purpose. During the months of July and August, forms for such application will be furnished at the office of the Committee Clerk. The application must state fully and truly the type, frequency, quantity, quality and location of generated septage to be disposed in the Village of Rockdale sewerage system.

During the month of September, the Village of Rockdale will evaluate the applications and make a determination as to the amount of conditions of the septage disposal in the Village of Rockdale sewerage system. The Sewer District Committee shall approve or reject all applications by October 1 of each year. If the District treatment facility cannot accept all the proposed septage disposal then

consideration shall be given first to those generators of septage that are within the sewer service or holding tank service areas (see NR 205.07(2)(h).

All Village of Rockdale approvals for septage disposal shall have the conditions that any time the sewerage system has operational problems, maintenance problems, or threat of WPDES permit violations that are indirectly or directly related to septage disposal, the Sewer District Committee and may immediately restrict septage disposal until such time as corrective action or mitigative measures have been taken.

CONNECTION CHARGE. Persons attaching to a sewer main shall have the lateral from the sewer main installed at their own expense.

TAP PERMITS. After sewer connections have been introduced into any building or upon any premises, no plumber shall make any alterations, extensions, or attachments, unless the party ordering such tapping or other work exhibits the proper permit for the same from the Village of Rockdale.

USER TO KEEP IN REPAIR. All users shall keep their owner service pipes in good repair and protected from frost, at their own risk and expense, and shall prevent any unnecessary overburdening of the sewer system.

BACKFLOW PREVENTER. All floor drains shall have a backflow prevention valve installed at the owner's expense.

USER USE ONLY. No user shall allow other persons or other services to connect to the sewer system through their lateral.

VACATING OF PREMISES AND DISCONTINUANCE OF SERVICE. Whenever premises served by the system are to be vacated, or whenever any person desires to discontinue service from the system; the Village of Rockdale must be notified in writing. The owner of the premise shall be liable for any damages for the property of the system other than though the fault of the system or its employees, representatives, or agents.

USER TO PERMIT INSPECTION. Every user shall permit the Village of Rockdale or its duly authorized agent, at all reasonable house of the day, to enter their premises or building to examine the pipes and fixtures, and the manner in which the drains, and sewer connections operate; and they must at all times, frankly and without concealment, answer all questions put to them relative to its use, all in accordance with this Ordinance and Section 196.71, Wisconsin Statutes.

UTILITY RESPONSIBILITY. It is expressly stipulated that no claim shall be made against the Village of Rockdale or acting representative by reasons of the breaking, clogging, stoppage, or freezing of any service pipes; nor from any damage arising from repairing mains, making connections or extensions or any other work that may be deemed necessary. The right is hereby reserved to cut off the service at any time for the purpose of repairs of any other necessary purpose, any permit granted to regulations to the contrary notwithstanding. Whenever it shall become necessary to shut off the sewer within any district of the Village of Rockdale, the Sewer Department shall, if practicable, give

notice to each and every consumer affected by the shut off, of the time when such service will be shut off.

EXCAVATIONS

In making excavations in streets or highways for laying service pipe or making repairs, the paving and the earth removed must be deposited in a manner that will result in the least inconvenience to the public.

No person shall leave any such excavation made in any street or highway open at any time without barricades; and during the night, warning lights must be maintained at such excavations.

In refilling the opening, after the service pipes are laid, the earth must be laid in layers of not more than nine inches in depth, and each layer thoroughly compacted to prevent settling. This work together with the replacing of sidewalks, ballast and paving, must be done so as to make the street as good, at least, as before its was disturbed, and satisfactory to the Village of Rockdale. No opening of the streets for tapping the pipes will be permitted when the ground is frozen.

TAPPING THE MAINS

No persons, except those having special permission from the Village of Rockdale or persons in their service and approved by them, will be permitted, under any circumstances to tap the mains or collection pipes. The kind and size of the connection with the pipe shall be that specified in the permits or ordered from the Village of Rockdale to ensure that new sewers and connections to the sewer system are properly designed and constructed.

Pipes should always be tapped on top, and not within six inches (15 cm) of the joint, or within 24 inches (60 cm) of another lateral connection. All service connections to mains must comply with State plumbing code. Service connections to an existing sewer main shall be made by means of a saddled wyes or specially adapted tee. Connection to existing tees or wyes shall be made with an approved fitting.

INSTALLATION OF HOUSE LATERALS

All service pipes (laterals) on private property will be installed in accordance with State of Wisconsin Administrative Code Chapter ILHR 82 "Design, Construction, Installation, Supervision, and Inspections of Plumbing", especially, Section ILHR 82.04, "Building Sewers".

As required by Section ILHR 82.04(5), all laterals shall be inspected: "The building sewer and/or private interceptor main sewer shall be inspected upon completion of placement of the pipe and before backfilling and testing before or after backfilling".

EXTENSIONS. The Village of Rockdale shall extend sewer mains to a new person(s) in accordance with the following charges and the following conditions:

When an extension of a sewer main is required by the prospective user, said person shall make an application on such a form as is prescribed for that purpose for such an extension in writing to the Village of Rockdale by filing of such an application, the Village of Rockdale shall first determine the logical location of the next manhole or manholes. Next, the Village of Rockdale shall determine the length and location of the extension, taking into consideration the prospective demands for service, the capacity of downstream facilities, and the orderly development of the particular area. No extension shall be made for a distance less than to the next manhole. All sewer extensions shall be constructed in compliance with local and state laws, ordinances, and regulations. The person who requests the extension shall pay the entire cost of said extension including the manhole or manholes that are part of the extension. If more than one user is involved, the entire cost shall be divided among these users.

After making the decision as to the length and location of the extension and prior to the time of making the charge to the person(s), the Village of Rockdale shall determine the benefits to be received by any parcel that can be serviced by said extension. Before making a determination as to benefits received, the Village of Rockdale shall first divide the area to be served into logical building lots. The Village of Rockdale may consider the recommendations of the landowner in determining said building lots if the landowner as part of his or her application accompanies said application with a proposed division of said land into lots for sale or use. In determining the amount to be paid by the original users, if more than one user is involved, the division of the charge shall be made by considering each building lot as a separate user.

Payments are to be considered contributions to construction and after the original contribution in any future connection by reason other than to a lot owned by a party making a previous contribution, such user shall be required to pay to the Village of Rockdale their pro-rata share of the lot or lots owned by the new attaching user in the entire extension cost as if said user had been one of the original contributors.

In addition to the charge made as above provided to each lot, each user shall pay the full cost of the lateral from their property line to their building.

SEPTAGE ACCEPTANCE LOCATION. Septage shall only be discharged to the District's sewerage system by District-approved and State of Wisconsin licensed disposers and at locations, times, and conditions as specified by the Village of Rockdale.

Septage discharges to the Village of Rockdale's specified manholes may, under special circumstances, be allowed, provided discharge rates are restricted as necessary to facilitate mixing, prevent a backup in the receiving sewer and prevent a slug load to the wastewater treatment facility. Discharges may be limited to the normal working hours of the Village personnel and require written documentation of the discharge to be submitted to the Village of Rockdale within one working day of the discharge to the Village of Rockdale sewerage system.

Septage discharges to the wastewater treatment facility may be limited to the posted normal working

hours of the facility. As with discharges to a manhole, documentation of the discharge shall be submitted to the Village of Rockdale within one working day of the discharge to the Village of Rockdale wastewater treatment facility.

Forms are prescribed for the purpose of documentation of the discharge will be furnished at the Committee Clerk's Office and will include the following information:

- (1) Name, address and telephone number of the hauler
- (2) License Number
- (3) Type of septage
- (4) Quantity of septage
- (5) Estimated quality of septage
- (6) Location, date, time and feed rate of discharge to the sewerage system
- (7) Source of Septage
- (8) Name and address of septage generator
- (9) Other information as required by the Village of Rockdale.

ADDITIONAL AUTHORITY. The Village of Rockdale may at any time establish specific connection and lateral charges for any main not covered by other provisions in this Ordinance or when the Village of Rockdale has made an extension and the Village of Rockdale has failed to provide lateral or connection charges. It is further provided that the Village of Rockdale may amend or alter any connection or lateral charge after its establishment under the terms of this Ordinance or previous Ordinance or Resolutions.

ARTICLE V

REGULATIONS

GENERAL DISCHARGE PROHIBITIONS

No Discharger shall contribute or cause to be discharged, directly or indirectly, any of the following described substances into the wastewater disposal system or otherwise to the facilities of the Authority:

- (a) Any liquids, solids or gases which by reason of their nature or quantity are, or may be, sufficient either alone or by interaction to cause fire or explosion or be injurious in any other way to the operation of the Village of Rockdale wastewater facilities or wastewater treatment works.
- (b) Solid or viscous substances which will or may cause obstruction to the flow of a sewer or other interference with the operation of the wastewater system.
- (c) Any wastewater having a pH less than 5.0 or higher than 9.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment, or personnel of the system [unless the system is specifically designed to accommodate such wastewater].
- (d) Any wastewater containing toxic pollutants in sufficient quantity, either singly or by interaction to injure or interfere with any wastewater treatment process, constitute a hazard to humans or animals, or to exceed the limitation set forth in State or Federal Categorical Pretreatment Standards.
 - A toxic pollutant shall include but not be limited to any pollutant identified in the toxic Pollutant List set forth in NR 215 of the Wisconsin Administrative Code.
- (e) Any noxious or malodorous liquids, gases, or solids which either singly or by interaction are capable of creating a public nuisance or hazard to life or are sufficient to prevent entry into the sewers for their maintenance and repair.
- (f) Any substance which may cause the Village of Rockdale effluent or treatment residues, sludges, or scums, to be unsuitable for reclamation and reuse or to interfere with the reclamation process.
- (g) Any substance which will cause the Village of Rockdale to violate its WPDES and/or other Disposal System Permits.

Authority may enact this provision where physical characteristics of POTW permit.

- (h) Any substance with objectionable color not removed in the treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions.
- (i) Any wastewater having a temperature which will inhibit biological activity in the Village of Rockdale treatment works resulting in interference; but in no case, wastewater with a temperature at the introduction into the Publicly Owned Treatment Works which exceeds 40°C (104°F) [unless the POTW treatment plant is designed to accommodate such temperature].
- (j) Any slugload, which shall mean any pollutant, including oxygen demanding pollutants (BOD, etc.), released in a single extraordinary discharge episode of such volume or strength as to cause interference to the Publicly Owned Treatment Works.
- (k) Any unpolluted water including, but not limited to non-contact cooling water.
- (l) Any wastewater containing any radioactive wastes or isotopes of such halflife or concentration as exceed limits established by the Authority in compliance with applicable State or Federal regulations.
- (m) Any wastewater which causes a hazard to human life or creates a public nuisance.
- (n) Any stormwater, surface water, groundwater, roof run-off or surface drainage or any other connections from inflow sources to the sanitary sewer. Such Waters may be discharged to a storm sewer or other waterway with permission of the Village of Rockdale.

LIMITATIONS ON WASTEWATER STRENGTH

(a) <u>National Categorical Pretreatment Standards</u>

National categorical pretreatment standards as promulgated by the U.S. Environmental Protection Agency shall be met by all Dischargers of the regulated industrial categories.

(b) State Requirements

State requirements and limitations on discharges to the Publicly Owned Treatment Works shall be met by all Dischargers which are subject to such standards in any instance in which they are more stringent than federal requirements and limitations or those in this or any other applicable ordinance.

(c) Right of Revision

The Authority reserves the right to amend this Ordinance to provide for more stringent limitations or requirements on discharges to the Publicly Owned Treatment Works where deemed necessary to comply with the objectives set forth in this Ordinance.

(d) <u>Dilution</u>

No Discharger shall increase the use of potable or process water in any way, nor mix separate waste streams for the purpose of diluting a discharge as a partial or complete substitute for adequate treatment to achieve compliance with the standards set forth in this Ordinance.

(e) Supplementary Limitations

No Discharger shall discharge wastewater containing concentrations [and/or mass limitations] of the following enumerated materials, exceeding the following values:

Material
Domestic Wastewater

Concentration (mg/l) BODs 250 mg/l SS 250 mg/l

The Authority may impose <u>mass limitations</u> on Dischargers which are using dilution to meet the Pretreatment Standards or Requirements of this Ordinance, or in other cases where the imposition of mass limitations is deemed appropriate by the Authority.

(f) <u>Accidental Discharges</u>

Each Discharger shall provide protection from accidental discharge of prohibited or regulated materials or substances established by this Ordinance. Where necessary, facilities to prevent accidental discharge of prohibited materials shall be provided and maintained at the Discharger's cost and expense. Detailed plans showing facilities and operating procedures to provide this protection shall be submitted to the Authority for review, and shall be approved by the Authority before construction of the facility. Review and approval of such plans and operating procedures by the Authority shall not relieve the Discharger from the responsibility to modify its facility as necessary to meet the requirements of this Ordinance.

Dischargers shall notify the Authority immediately upon the occurrence of a "slugload", or accidental discharge of substances prohibited by this Ordinance. The notification shall include location of discharge, date and time thereof, type of waste, concentration and volume, and corrective actions. Any Discharger who discharges a slugload of prohibited materials shall be liable for any expenses, loss or damage to the Village of Rockdale wastewater facilities on wastewater treatment works, in addition to the amount of any fines imposed on the Authority on account thereof under State or Federal law.

Signs shall be permanently posted in conspicuous places on Discharger's premises, advising

employees whom to call in the event of a slug or accidental discharge. Employers shall instruct all employees who may cause or discover such a discharge with respect to emergency notification procedure.

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ARTICLE VI

SEWER USER CHARGE SYSTEM

DEFINITIONS. The following terms shall have the following meaning under this Ordinance:

DEBT SERVICE CHARGES shall include all costs associated with repayment of debts incurred for the construction and/or rehabilitation of wastewater collection system and treatment facility.

NORMAL DOMESTIC STRENGTH WASTEWATER shall mean wastewater with concentrations of BOD, and suspended solid no greater than 250 and 250 milligrams per liter (mg/l) respectively.

NORMAL USER shall be a user whose contributions to the sewerage system consist only of normal domestic strength waste water originating from a house, apartment, flat, or other living quarters occupied by a person or person constituting a district household, business or commercial enterprise.

OPERATION AND MAINTENANCE COSTS shall include all costs associated with the operation and maintenance of the wastewater collection and treatment facilities. These costs, including costs associated with extraneous (clear water) flows, shall be divided proportionately among the various sewer users.

REPLACEMENT COSTS shall include all costs associated with establishing a fund to accumulate the necessary resources to replace equipment as required to maintain capacity and performance during the (design life of the facility)*. A separate segregated district replacement fund shall be established and used for only replacement of equipment.

SEWER SERVICE CHARGE is a service charge levied on users of the sewerage system for payment of capital expenses as well as the operation and maintenance costs, including replacement of said facilities.

POLICY. It shall be the policy of the Village of Rockdale to obtain sufficient revenues to pay the costs of the operation and maintenance of the sewerage facilities, including a replacement fund (i.e. a cash account to be used for future expenditures for obtaining or installing equipment, accessories or appurtenances which are necessary to maintain the capacity and performance of the sewerage system during the service life for which such facilities were designed and constructed), through a system of sewer service charges as defined in this Section. The system shall assure that each user of the sewerage system pays their proportionate share of the cost of such facilities.

Replacement - the design life of the facility is 20 years

BASIS FOR SERVICE CHARGE. The minimum quarterly billing shall be sufficient to pay the billing and customer related administration expenses and the operation and maintenance expenses. The unit price per volume shall be sufficient to pay the debt retirement costs, and any replacement fund costs for the sewerage facilities. The method for determining the user charges is given in Appendix A - "Methodology for Sewer User Charges". The Village of Rockdale has provided the initial estimates of number of users, costs, etc., to calculate the first year's user charges.

The rates in this ordinance, shall be reviewed not less than biennially. Such review shall be performed by the Sewer District Committee and the Village Clerk. Rates shall be adjusted, as required, to reflect actual number and size of users and actual costs. Users will be notified annually of the portion of service charges attributable to operation and maintenance.

SEWER SERVICE CHARGES. A sewer service charge is hereby imposed upon each lot, parcel of land, building, or premise served by the public sewer and wastewater facilities or otherwise discharging sewage, including industrial wastes, into the public sewerage system. Such sewer service charge shall be payable as hereinafter provided and in amount determinable as follows:

(1) CATEGORY A is a defined as normal or domestic strength wastewater having organic concentrations of biochemical oxygen demand (BODs) no greater than 250 milligrams per liter (mg/l) and suspended solids no greater than 250 milligrams per liter (mg/l). See Appendix A - "Methodology for Sewer User Charges" for methods used to calculate Category A charge rates. The sewer service charge for Category A wastewater is as follows:

Flat Fee: \$198.00/year

Quarterly:

\$49.50

Volume Charge:

Rate Schedule:\$3.25/1000 gallons

* See Appendix "C" - Equivalent User Formulas and Equivalent User Breakdown" for a listing of the properties and their user equivalents.

HOOKUP FEE, Category A

\$2,800.00

(one-time fee)

(2) CATEGORY B is defined as wastewater having organic concentrations of Biochemical Oxygen Demand (BODs) greater than 250 milligrams per liter (mg/l) and/or suspended solids (SS) greater than 250 milligrams per liter (mg/l). The minimum Category B user charge will be based on a concentration of 250 mg/l BODs and 250 mg/l SS. See Appendix A - "Methodology for Sewer User Charges" for methods used to calculate Category B charge rates. The sewer service charge for Category B is as follows:

Flat Fee: \$ pending final approval

Quarterly: \$ pending final approval

HOOKUP FEE, Category B

pending final approval

Surcharges:

BODs: (Additional charges if greater than 250 mg/l)

\$0.00/lb BODs

SS:

(Additional charges if greater than 250 mg/l)

\$0.00/lb. SS

Flow:

\$0.00/1000 gal.

(3) CATEGORY C is defined as septage which has organic concentrations of biochemical oxygen demand (BOD) greater than 250 milligrams per liter (mg/l) and/or suspended solids (SS) greater than 200 milligrams per liter (mg/l). It will be assumed that holding tank wastewater have a BOD of 600 mg/l, a S.S. of 1,800 mg/l and NHs-N of 45 mg/l and septic tank wastewater will have a BOD of 5,000 of mg/l, S.S. of 15,000 mg/l and NHs-N of 150 mg/l. See Appendix A - "Methodology for Sewer User Charges" for methods used to calculate Category C charge rates. The sewer service charge for Category C wastewater is as follows:

Holding Tank Wastewater

Dumping Fee: Subject to final approval

Minimum Holding Tank Volume Charge Pending approval

BODs: (Additional charges if greater than 600 mg/l)

Pending Approval

SS:

(Additional charges if greater than 1800 mg/l)

\$0.00/lb. SS

Septic Tank Wastewater

Dumping Fee: Pending Approval

Minimum Septic Tank Volume Charge

Pending Approval

BODs: (Additional charges if greater than 5000 mg/l)

\$0.00/lb BODs

SS:

(Additional charges if greater than 15000 mg/l)

\$0.00/lb. SS

(4) REASSIGNMENT OF SEWER USERS. The Village of Rockdale will reassign sewer users into

appropriate Sewer Service charge categories if wastewater sampling programs and other related information indicate a change of categories is necessary.

ARTICLE VII

CONTROL OF INDUSTRIAL AND SEPTAGE WASTES

INDUSTRIAL DISCHARGES. If any waters, wastes or septage are discharged, or proposed to be discharge, to the public sewerage system contain substances or possess the characteristics enumerated in Article V and which, in the judgement of the Village of Rockdale may be detrimental to the sewerage system, the Village of Rockdale may:

- (1) Reject the wastes
- (2) Require pretreatment to an acceptable condition for discharge to the sewerage system.
- (3) Require a control over the quantities and rates of discharge.
- (4) Require payment to cover the added cost of handling and treating the waste not covered by sewer charges under the provisions of Section IV (C).

CONTROL MANHOLES

- (1) Each person discharging industrial wastes into a public sewer shall construct and maintain one or more control manholes or access points to facilitate observation, measurement, and sampling their waste, including domestic sewage.
- (2) Control manholes or access facilities shall be located and built in a manner acceptable to the Village of Rockdale. If measuring devices are to be permanently installed, they shall be of a type acceptable to the District.
- (3) Control manholes, access facilities, and related equipment shall be installed by the person discharging the industrial waste, their expense, and shall be maintained by the person discharging the waste so as to be in safe condition, accessible, and in proper operating condition at all times. Plans for installation of the control manholes or access facilities and related equipment shall be approved by the District prior to the beginning of construction.

MEASUREMENT OF FLOW. The volume of flow used for computing the sewer service and the cost recovery charges for nonseptage disposal shall be based upon the water consumption of the person as shown in the records of meter readings maintained by the Village of Rockdale Water Utility.

PROVISION FOR DEDUCTIONS. In the event that a person discharging industrial waste into the public sewers produces evidence satisfactory to the Village of Rockdale that more than 10 percent of the total annual volume of water used for all purposes does not reach the public sewer, then the determination of the water consumption to be used in computing the waste volume discharged into the public sewer may be made a matter of agreement between the District and the industrial waste discharger.

METERING OF WASTE. Devices for measuring the volume of waste discharged may be required by the Village of Rockdale if this volume cannot otherwise be determined from the metered water consumption records. Metering devices for determining the volume of water shall be installed, owned, and maintained by the person discharging the wastewater. Following approval and installation, such meters may not be removed without the consent of the Village of Rockdale.

WASTE SAMPLING

- (1) Industrial wastes and septage discharge into the public sewers shall be subject to periodic inspection and a determination of character and concentration of said waste at least quarterly. The determinations shall be required by the Sewer District Committee.
- (2) Samples shall be collected in such a manner as to be representative of the composition of the wastes. The sampling may be accomplished either manually or by the use of mechanical equipment acceptable to the Village of Rockdale. A minimum of at least quarterly sampling shall be necessary to determine sewer service charges.
- (3) Testing facilities shall be the responsibility of the person discharging the waste or septage and shall be subject to the approval of the Village of Rockdale or its duly authorized representatives at all times. Every care shall be exercised in the collection of samples to ensure their preservation in a state comparable to that at the time the sample was taken.

PRETREATMENT. When required, in the opinion of the Sewer District Committee, to modify or eliminate waste that are harmful to the structures, processes, or operation of the sewerage system, the discharger shall provide at their expense such preliminary treatment or processing facilities as may be required to render this waste acceptable for admission to the public sewers.

Depending on the type of industry, monthly monitoring may be required. No industry should be monitored less than quarterly. Monitoring must be done so the industry will be properly billed for sewer use charges.

GREASE AND/OR SAND INTERCEPTORS. Grease, oil, and sand interceptors shall be provided by the industrial discharger and shall be located as to be readily and easily accessible for cleaning and inspection. In the maintaining of these interceptors, the discharger shall be responsible for the proper removal and disposal by appropriate

means of the captured material and shall maintain records of the dates and means of disposal which are subject to review by the Sewer District Committee. Any removal and hauling of the collected materials not performed by the discharger(s) personnel, must be performed by currently licensed disposal firms.

ANALYSES

- (1) All measurements, tests, and analyses of the characteristics of water, waste and septage to which reference is made in the Ordinances shall be determined in accordance with the latest edition of "Standard Methods for the Examination of Water and Wastewater", published by the American Public Health Association and "Guideline Establishing Test Procedures for Analysis of Pollutants," (1978, 40 CFR 136). Sampling methods, locations, times, durations, and frequencies are to be determined on an individual basis subject to approval by the Sewer District Committee.
- (2) Determination of the character and concentration of the industrial waste shall be made by the person discharging them to their agent, as designated and required by the Village of Rockdale. The Village may also make its own analyses of the wastes and these determinations shall be used as a basis for charges. If the person discharging the waste contests the determination, the Village may elect to have an independent laboratory determine the character and concentration of the waste. Said independent laboratory shall be certified under NR 149 and be acceptable to both the Village and the person discharging the waste. All costs incurred by the independent laboratory in making the determination shall be assumed by the discharger.

SUBMISSION OF INFORMATION. Plans, specifications, and any other pertinent information relating to proposed flow equalization, pretreatment, or processing facilities shall be submitted for review by the Sewer District Committee prior to the start of their construction if the effluent from such facilities is to be discharged into the public sewers.

SUBMISSION OF BASIC DATA. Within three (3) months after passage of this Ordinance, each person who discharges industrial wastes to a public sewer shall prepare and file with the Village of Rockdale a report that shall include pertinent data relating to the quantity an characteristics of the waste discharged to the sewerage systems.

Similarly, each person desiring to make a new connection to a public sewer for the purpose of discharging industrial wastes shall prepare and file with the Village of Rockdale a report that shall include actual or predicted data relating to the quantity and characteristics of the waste to be discharged.

EXTENSION OF TIME. When it can be demonstrated that circumstances exist which would create

an unreasonable burden on the person proposing to discharge a waste, to comply with the time schedule imposed herein, a request for extension of the time may be presented for consideration to the Sewer District Committee.

ARTICLE VIII

PAYMENT FOR CHARGES

PAYMENT AND PENALTY. The sewerage service charge shall be quarterly, and shall be payable to the Village of Rockdale, Sewer Utility Department, not later than 30 days after the end of each period. A penalty of 1 percent per month shall be added to all bills not paid by the date fixed for final payment.

CHARGES A LIEN. All sewage charges shall be a lien upon the property serviced pursuant to Section 66.076(7), Wisconsin Statutes, and shall be collected in the manner therein provided.

DISPOSITION OF REVENUE. The amounts received from the collection of charges authorized by this Ordinance shall be credited to a sanitary sewerage account which shall show all receipts and expenditures of the sewerage system. Charges collected for replacement expenses shall be credited to a segregated, nonlapsing replacement account. These funds are to be used exclusively for replacement. When appropriated by the Sewer District Committee, the credits to the sanitary sewerage account shall be available for the payment of the requirements for operation, maintenance, repairs, and depreciation of the sewerage system consistent with 40 CFR 35.929. Any surplus outside the preview of 40 CFR 35.929, in said account, shall be available for the payment of principal and interest of bonds issued and outstanding, or which may be issued, to provide funds for said sewerage, of part thereof, and all or a part of the expenses for additions and improvements and other necessary disbursements or indebtedness, and the Village of Rockdale may Resolve to pledge each surplus or any part thereof for any such purpose. All present outstanding sewer system general obligation bonds, including the refunding bonds, shall be paid from this fund as to both principal and interest.

ADDITIONAL CHARGES. Additional charges shall be imposed upon each lot, parcel of land, building, or premises served by public sewer and wastewater facilities located outside the boundaries of the Village of Rockdale to equalize local capital costs. Such additional charges shall result in a minimum charge for each user according to the schedule for debt repayment from utility revenues. Such additional charges shall be added to the sewer bill for each billing period.

EXCESS REVENUES. Excess revenues collected from a user class will be applied to operation and maintenance costs attributable to that class for the next year.

ARTICLE IX

AUDIT

ANNUAL AUDIT. The Village of Rockdale Sewer Utility Department shall conduct an independent Annual Audit, the purpose of which shall be to maintain the proportionality between users and user classes of the user charge system and to ensure the adequate revenues are available relative to increasing operation, maintenance and replacement costs and debt retirement. The findings and recommendations of this audit shall be published in the Village of Rockdale's official newspaper.

ARTICLE X

VIOLATIONS AND PENALTIES

DAMAGES. No unauthorized person shall maliciously, willfully, or negligently brake, damage, destroy, uncover, deface, or tamper with any structure of pertinence of equipment which is a part of the sewerage system. Any person violating this provision shall be subject to immediate arrest under charge of disorderly conduct.

WRITTEN NOTICE OF VIOLATION. Any person connected to the sewerage system found to be violating a provision of this Ordinance shall be served by the Village of Rockdale with a written notice stating the nature of the violation and providing a reasonable time for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations.

Any licensed disposer discharging to the sewerage system, found to be violating a provision of this ordinance or of any conditions of the Village of Rockdale's approval for septage disposal, may have their approval immediately revoked. This revocation shall be done in writing and state the reasons for revoking the septage disposal approval.

ACCIDENTAL DISCHARGE. Any person found to be responsible for accidentally allowing a deleterious discharge into the sewerage system which cause damage to the sewerage system and/or receiving water body shall, in addition to a fine, pay the amount to cover all damages, both of which will be established by the Village of Rockdale.

ACCIDENTAL DISCHARGE REPORTING. Any person responsible for an accidental discharge, that may have a detrimental impact on the sewerage system, shall immediately report the nature and amount of the discharge to the Sewer District Committee.

CONTINUED VIOLATIONS. Any person, partnership, or cooperation, or any officer, agent, or employee thereof, who shall continue any violation beyond the aforesaid notice time limit provided shall, upon conviction thereof, forfeit not less than One Hundred Dollars, (\$100.00), together with the cost of prosecution. In default of payment of such forfeiture and costs, said violator shall be imprisoned in the County Jail for a period not to exceed five (5) days. Each day in which any violation is continued beyond the aforesaid notice time limit shall be deemed a separate offense.

LIABILITY TO THE Village of Rockdale FOR LOSSES. Any person violating any provision of this Ordinance shall become liable to the Village of Rockdale for any expense, loss, or damage occasioned by reason of such violation which the Village of Rockdale may suffer as a result thereof.

DAMAGE RECOVERY. The system shall have the right of recovery from all persons, any expense incurred by said system for the repair or replacement of any part of the sewerage system damaged in any manner by any person by the performance of any work under their control, or by any negligent acts.

PENALTIES. Any person who shall violate any of the provision of this Ordinance or rules or regulations of the Village of Rockdale or who shall connect a service pipe or discharge without first having obtained a permit therefore; or who shall violate any provision of the Wisconsin Statues, Wisconsin Administrative Code, or any other materials which are incorporated by reference, shall upon conviction thereof forfeit not less than Twenty Dollars (\$20.00) nor more than One Thousand Dollars (\$1000.00) and the costs of prosecution. This, however, shall not bar the Village of Rockdale from enforcing the connection duties set out in Section III (C) for mandatory hookup.

APPEAL PROCEDURES. Any suer, affected by any decision, action, or determination, including cease and desist orders, made by the interpreting or implementing provision of this Ordinance may file with the Sewer District Committee a written request for reconsideration within ten (10) days of the date of such decision, action, or determination, setting forth in detail the facts supporting the user's request for reconsideration. The Village of Rockdale upon receiving the request for reconsideration shall publish the request in the official newspaper. The Village of Rockdale shall render a decision on the request for reconsideration to the user in writing within fifteen (15) days of receipt of request. If the ruling on the request for reconsideration made by the Village of Rockdale is unsatisfactory, the person requesting reconsideration may, within ten days after notification of the action, file a written appeal with the Village of Rockdale.

ARTICLE XI

VALIDITY

REPEAL OF CONFLICTING ORDINANCES. All ordinances, resolution, orders or parts thereof heretofore adopted, enacted or entered in conflict with this Ordinance shall be and the same are hereby repealed.

SAVINGS CLAUSE. If any provision of this Ordinance is found invalid or unconstitutional or if the application of this Ordinance to any person or circumstances is found to be invalid or unconstitutional, such invalidity or unconstitutionality shall not affect the other provisions or application of this Ordinance which can be given effect without the invalid or unconstitutional provision of application.

AMENDMENTS. The Village of Rockdale, through its duly qualified governing body, may amend this Ordinance in part or in whole whenever it may be deem necessary.

ARTICLE XII

EFFECTIVE DATE

This Ordinance shall take effect and be in force from and after its passage, approval, and publication as provided by law.

APPENDIX A

"METHODOLOGY FOR SEWER USER CHARGES"

(format only)

EXISTING FLAT FEE CHARGES

CLASS	NO. OF USERS	FLAT FEE	REVENUE PER QUARTER
S1	0	0.00	\$0.00
S2	0	0.00	0.00
S3	0	0.0	0.0
S4	0	0.0	0.0
S5	0	0.00	0.00
S6	0	0.00	00.00
S9	0	0.00	0.00
S11	0	0.00	0.00
S12	0	0.0	0.00
			\$0.00/qtr.
			\$0.00/year
Existing Volume Charges			
\$0.0/1000 gallons			
1993 Volume Charge Revenue			\$0.00
1993 Total Revenues			\$0.00

EXISTING SEWER OPERATING BUDGET

Administration

\$0,000.00

Debt Retirement

00.000

Operation and Maintenance

000.00

Average Expenditures for last three years

\$000/year

ESTIMATED INCREASE IN OPERATING BUDGET

Increase in Annual Administrative Costs

\$00/Year

Increase in Debt Retirement Costs are as follows:

Estimated total average yearly debt retirement increase \$0.0/year

Estimated Annual Replacement Fund Cost

			Design	
Replacement Item	Replacement C	ost	<u>Life</u>	Annual Cost*
D 0.0	44.000.00			
Pumps & Controls	\$0,000.00	20	\$ 0	.00
Grinder	00.00		20	0.00
Flowmeter	00.00		10	0.00
Emergency Power	00.00		20	00
Total estimated repla	cement fund cost	s:		\$0.00/year

^{*}Annual Cost was derived using an interest rate of 6% and a sinking fund factor of 0.076 for a 10 year design life and a sinking fund factor of 0.027 for a 20 year design life.

Estimated Increase in Operation and Maintenance Costs

ELECTRICAL

Grinder - increased hp - 2.0 BHP x 0.746 KW - 1.49

1.49 x 24 HR/DAY x 365 DAY/HR ~ 13,070 KWH

13,070 KWH x \$0.07/KWH - \$916/yr

Pumps 10 H.P. - 7.5 H.P. - 2.5 HP x $\frac{0.746 \text{ KW}}{0.75 \text{ eff}}$ - .75 KW

2.5 KW x 24 HR/DAY x 365 DAY/YR - 2175 KWH

2175 KWH x \$0.07/KWH - \$152/yr

Total Estimated Increase in O&M Costs - \$2,000/yr

ESTIMATED SEWER USER CHARGE BUDGET

	Existing Budget	Estimated Increase	New Estimated Budget
Administration	\$0,000	\$ 00	\$0,000
Debt Retirement	\$ 0,000	\$00	\$00
Replacement Fund	0	\$ 00	\$ 00
Operation and Maintenance	\$0,000	\$0,000	\$0,000
TOTAL	\$0,000 ⁻	\$00,000	\$00,000

ESTIMATED FLAT FEE REVENUE CALCULATIONS

Flat fee revenues will be used to cover administration and operation and maintenance costs.

,	Existing Expenditures .	Estimated Increase	Estimated Expenditures
Administration	\$0,000	\$ 000	\$00,000
Debt Retirement	\$,000	\$00,000	\$00,000
TOTAL	\$00,000	\$00,000	\$00,000

Percent Increase over Existing Flat Fee

Existing Flat Fee Revenues

\$00

Estimated Flat Fee Revenues

\$00

30% Increase

Existing Charge/Equivalent

\$0.00

Proposed Charge/Equivalent

\$0.00

EQUIVALENT USER CHARGE CHART FOR FLAT FEE

Rate Code	Classification	Number of Customer	Number of Equivalents	Proposed Flat Fee/Q+R	Income/ Q+R
S1	Residential	0	0	\$0.00	\$0.00
S1	Commercial	0	0	0	0
S2	Commercial	0	0	0	0
S2	Public Authority	0	0	0	0
S3	Commercial	0	0 .	0	0
S3	Public Authority	0	0	0	0
S5	Commercial	0	0	0	0
S5	Public Authority	0	0	0	0
S5	Industrial	0	0	0	0
S6	Public Authority	0	0	0	0
S9	Public Authority	0	· 0 ·	0	0
Total					

Estimate Flat Fee Revenues

\$0.00

Number of Equivalent Users

0

Charge per Equivalent User Per Year

\$0.00/Үеаг

Charge Per Equivalent User Per Quarter

\$0.00/Quarter

Use \$24.00/Quarter for Equivalent

For a breakdown of equivalents See Appendix C

CATEGORY A. Normal or Domestic Strength Wastewater

CATEGORY A is defined as normal or domestic strength wastewater having organic concentrations of biochemical oxygen demand (BOD₅) no greater than 250 milligrams per liter (mg/l) and suspended solids no greater than 250 milligrams per liter (mg/l).

Volume Charge Schedule

	Existing Budget	Estimated Increase	New Estimated Budget
Administration	\$00,000	\$ 000	\$00,000
Operation and Maintenance	\$00,000	\$ 0,000	\$00,000
Debt Retirement	\$ 0,000	\$00,000	\$00,000
Replacement Fund	0	\$ 0,000	\$ 0,000
TOTALS	\$00,000	\$00,000	\$00,000

Less Estimated Flat Fee Revenue

(\$00,000)

Estimated Volume Charge Revenue

\$00,000

Average Flow 50,000 Gallons Per Day or

18.25 Million Gallons Per Year

Average BODs

Loading 250 mg/l

Average SS

Loading 250 mg/l

Average NH₂-N

Loading 25 mg/l

Assume the Following:

BODs Loading Comprises 40% of the Total Loading

SS Loading Comprises 15% of the Total Loading

Flow Comprises 45% of the Total Loading

CATEGORY A. Normal or Domestic Strength Wastewater (continued)

Cost Per Pound for Treatment by Parameter

BOD_s (\$00000) X 0.0/0 MG x 8.34 x 250 mg/l - \$0.0/lb. BOD_s

SS (\$0) x 0.0/0 MG x 8.34 x 250 mg/l = \$0.0/lb. SS

Flow (\$0) x 0.0/0 MG - \$0.0/1000 Gallons

Cost Per Gallon for Treatment by Parameter

BOD₅ ($$0.0/\#BOD_5$) x 00 MG x 8.34 x 250 mg/l/0 - \$0.00/1000 Gallons

SS (\$0.0/#SS) x 0 MG x 8.34 x 250 mg/l/0 - \$0.0/1000 Gallons

Flow - \$0.0/1000 Gallons

\$0.0/1000 Gallons

Volume Charge

Check using flow only: \$0/00 - \$0/1000 gallons

Use \$0/1000 Gallons as a Base Volume Charge Rate

CATEGORY B. Wastewater Strengths Greater than Normal Domestic Wastewater

Category B is defined as wastewater having organic concentration of Biochemical Oxygen Demand (BODs) greater than 250 milligrams per liter (mg/l) and/or suspended solids (SS) greater than 250 milligrams per liter (mg/l). The minimum Category B charge will be based on a concentration of 250 mg/l BODs and 250 mg/l SS. Category B users would be users connected to the system and found to be discharging wastewater with a concentration greater than those mentioned above. This charge would be as follows:

Flat Fee:

Quarterly:

\$0/Equivalent

The flat fee calculation is covered in the Category A user charge

Surcharges per Pound for Treatment by Parameter:

Total Estimated Operating Budget:

\$00

BOD₅ (\$00) x (0.0)/(0 MG x 8.34 x 250 mg/L) -

\$0.0 lb BODs

SS (\$00) x (0.0)/(0 MG x 8.34 x 250 mg/L) - \$0.0/lb SS

Flow (\$00) x (0.0)/(0 MG) -

0.0/1000 gals.

BODs: (Additional charge if greater than 250 mg/l)

\$0.0/lb BODs

SS: (Additional charge if greater than 250 mg/l)

\$0.0/lb SS

CATEGORY C. Holding Tank and Septic Tank Waste

Category C is defined as septage which has organic concentrations of biochemical oxygen demand (BOD) greater than 250 milligrams per liter (mg/l) and/or suspended solids (SS) greater than 200 milligrams per liter (mg/l). It will be assumed that holding tank wastewater have a BOD of 600 mg/l, a S.S. of 1,800 mg/l and NH₈-N of 45 mg/l and septic tank wastewater will have a BOD of 5,000 of mg/l, S.S. of 15,000 mg/l and NH₈-N of 150 mg/l:

Holding Tank Wastewater

Dumping Fee

(1 hr. per dump) x (\$0/hr.) - \$0.00

Permit Fee (0.5 hours) x (\$0/hr.) = 0.00

Dumping Fee: \$0.00/Load

Total Estimated Operating Budget - \$0,000

Cost Per Pound for Treatment by Parameter

 BOD_s (\$00) x (0.0)/(0 MG x 8.34 x 250 mg/l) - \$0.0/lb BOD_s

SS (\$000) x (0.0)/(0 MG x 8.34 x 250 mg/l) - \$0.0/lb SS

Flow (\$00) x (0.0)/(0 MG) = \$0.00/1000 Gallons

Cost Per Gallon for Treatment by Parameter

BODs 600 mg/l x 0.001 MG x 8.34 x \$0./lb BODs - \$0.00/1000 Gallons

SS 1800 mg/l x 0.001 MG x 8.34 x \$0./lb SS - \$0.0/1000 Gallons

Flow - \$0.0/1000 Gallons

Minimum Holding Tank Volume Charge - \$0.00/1000 Gallons

CATEGORY C. Holding Tank and Septic Tank Waste (continued)

Surcharges:

BOD₅ (Additional charges if greater than 600 mg/l): =

\$0.0/lb BODs

SS (Additional charge if greater than 1800 mg/l):

\$0.0/lb SS

Septic Tank Wastewater

Dumping Fee: \$0.00/Load (Same as Holding Tank Wastewater)

Cost Per Gallon for Treatment by Parameter:

 $BOD_s 5000 \text{ mg/l} \times 0.001 \text{ MG} \times 8.34 \times \$0./\text{lb} BOD_s =$

\$0/1000 Gallons

SS 15,000 mg/l x 0.001 MG x 8.34×0.01 SS

\$0.0/1000 Gallons

\$<u>000/1000 Gallons</u>

Minimum Septic Tank Volume Charge

\$000/1000 Gallons

Surcharges:

Flow

BODs (Additional charges if greater than 5000 mg/l):-

\$0./lb BODs

SS (Additional charge if greater than 15,000 mg/l): -

\$0.00/lb SS

EQUATIONS FOR VOLUME CHARGES FOR CATEGORIES A, B, AND C.

V.C. - Volume charge

C.B. - BOD, Unit Price

C.S. - SS Unit Price

C.N. - NH.-N Unit Price

BOD_s = BOD_s concentration mg/l (lab test results)

SS - SS concentration mg/l (lab test results)

NH₃-N - NH₃-N concentration mg/l (lab test results)

 $V.C. = (C.B. * BOD_s) + (C.S. * SS) + (C.N. * NH_s-N)$

BOD; (lbs) - ____ mg/1 * 8.34 * ___ MG - ___ lb BOD;

SS (lbs) = ____ mg/ * 8.34 * ____ MG = ___ lb SS

NH₃-N (lbs) - ____ mg/l * 8.34 * ____ MG - ___ lb NH₃-N

APPENDIX B

"SEPTIC TANK WASTEWATER ACCEPTANCE FROM SEWER SERVICE APPLICATION"

Village of Rockdale, Wisconsin Wastewater Treatment Facility Application for Septage Acceptance

1.	Name, Address, and Telephone Number of Hauler:				
2.	License Number of Hauler:				
3.	Type of Septage:				
4.	Quantity of Septage:				
5.	Estimated Quality of Septage BOD_5 mg/l SS mg/l				
6.	Location, Date, Time, and Feed Rate of Discharge to the Sewerage System.				
	Location Date				
	Time Feed Rate				
7. •	Source of Septage:				
8.	Name and Address of Septage Generator				
Signat	cure of Hauler Date				
Signat Direct	cure of Village cor of Public Works Date				

Available for Application in July and August Reviewed by the Village in September Approved or denied by the Village in October

APPENDIX C

"EQUIVALENT USER FORMULAS AND EQUIVALENT USER BREAKDOWN"

Village of Rockdale Wastewater Collection and Treatment System

Application for Sewer Service Connection

1.	Name, Address, and Telephone Number of Applicant
	Name
	Address
	Phone Number
2.	Type of Wastes to be Discharged. Check All that Apply.
	Domestic
	Industrial
	Other
	a.) If industrial or other please describe contents of wastes.
	·
	b.) Estimate the following for industrial or other types of wastes
	Flow gpd
	BOD ₅
	ss
	Types and Quantity of Heavy Metals
3.	Is Applicant owner of the Property?
	Yes
	No (If no, please supply the Village with the Owner's written consent)
4.	Date of Expected Connection
5.	Signature of Applicant Date

EQUIVALENT STANDARDS

UNIT DETERMINATION

CLASSIFICATION

UNIT OF VALUE*

CLINDSTITCALLVA		ORII OF VALUE.
1.	Single Resident	One Unit
2.	Duplex	Two Units
3.	Apartments	One Unit Per Apartment
4.	General Business	One Unit Per 10 Employees
5.	Shopping Center	One Unit Per 4,000 sq. ft. of floor space
6.	Supermarket	One Unit per 4,000 sq. ft. of floor space
7.	Motel/Hotel/B&B	One Unit = <u>Bed Space x % of Occupancy</u> 4
	(A) With Laundry	One Unit = Bed space x % of Occupancy 3
8.	Bowling Alley with Bar	0.50 Units Per Alley
9.	Service Station or Garage	One Unit
10.	Country Club	One Unit Per 25 Members
11.	School	
	(A) With Meals Served	One Unit Per 15 Students
	(B) With Meals and Showers	One Unit Per 12 Students
12.	Churches	One Unit
13.	Tavern	One Unit Per 25 Seats
14.	Restaurants	
	(A) Standard Restaurant	One Unit = <u>Seating Capacity</u> 12
	(B) Drive-In or Short Order	One Unit = <u>Seating Capacity</u> 40
	(C) Restaurant with One Bar	C One Unit = <u>Seating Capacity</u> 10
	(D) Restaurant with Two Bar	one Unit = <u>Seating Capacity</u> 8
	(E) Restaurant with Three Bars	One Unit = <u>Seating Capacity</u>

15. Trailer Park

One Unit per Trailer

10.	Car wash	One Unit Per 10 Washes/Day
17.	Laundry	One Unit Per 6 Machines
18.	Light Manufacturing	One Unit Per 10 Employees
19.	Other Case	To be determined by the Sewer District Committee.

No Classification will receive less than one unit