

SEWER USE ORDINANCE
FOR
THE TOWN OF GLOVER, VERMONT

Adopted: July 14, 1982

Environmental Engineering Division Approved: August 26, 1982

Revised: January 22, 2015

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TOWN OF GLOVER, VERMONT
SEWER USE ORDINANCE
RULES AND REGULATIONS

AN ORDINANCE REGULATING THE USE OF PUBLIC AND PRIVATE SEWERS AND DRAINS, THE INSTALLATION AND CONNECTION OF BUILDING SEWERS, AND THE DISCHARGE OF WATERS AND WASTES INTO THE PUBLIC SEWER SYSTEMS: AND PROVIDING PENALTIES FOR VIOLATIONS THEREOF: IN THE TOWN OF GLOVER, COUNTY OF ORLEANS, STATE OF VERMONT. THIS IS A CIVIL ORDINANCE.

Be it ordained and enacted by the Board of Sewage Disposal Commissioners of the Town of Glover, State of Vermont as follows:

ARTICLE I

Definitions

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

- Section 1. “Board of Sewage Disposal Commissioners” shall mean the Selectboard of the Town of Glover or their authorized representatives.
- Section 2. “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 (5) days at 20C, expressed in milligrams per liter.
- Section 3. “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 walls of the building and conveys it to the building sewer, beginning five (5) feet (1.5 meters) outside the inner face of the building wall.
- Section 4. “Building Sewer” shall mean that part of the Sewage System which receives the sewage from the house plumbing system and conveys it to the nearest end of the house connection, unless a house connection is not available, whereby the building sewer shall be extended to the nearest available “Y” branch on the main sewer.
- Section 5. “Combined Sewer” shall mean a sewer receiving both surface runoff and sewage.
- Section 6. “Contractor” shall mean such person as shall be engaged by a person to connect a building to a public sewer, and shall include a person acting on his own behalf.

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- Section 7. “Garbage” shall mean solid wastes from the domestic and commercial preparation, cooking and dispensing of food, and from the handling, storage and sale of produce.
- Section 8. “Industrial Wastes” shall mean the liquid wastes from industrial manufacturing processes, trade or business as distinct from sanitary sewage.
- Section 9. “Natural Outlet” shall mean any outlet into a watercourse, pond, ditch, lake or other body of surface or groundwater.
- Section 10. “Person” shall mean any individual, firm, company, association, society, corporation or group.
- Section 11. “PH” shall mean the logarithm of the reciprocal of the weight of hydrogen ions in grams per liter of solution.
- Section 12. “Properly Shredded Garbage” shall mean the wastes from the preparation, cooking and dispensing of food that have been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with no particle greater than one-half (1/2) inch (1.27 cm) in any dimension.
- Section 13. “Public Sewer” shall mean a sewer in which all owners of abutting properties have equal rights, and is controlled by public authority.
- Section 14. “Sanitary Sewer” shall mean a sewer which carries sewage and to which storm, surface and ground waters are not intentionally admitted.
- Section 15. “Secretary” shall mean the Secretary of the Agency of Environmental Conservation, State of Vermont, or his representative.
- Section 16. “Selectboard” shall mean the duly elected Board of Selectpersons, which is the governing body of the Town of Glover.
- Section 17. “Sewage” shall mean a combination of the water-carried wastes from residences, business buildings, institutions and industrial establishments together with such ground, surface and storm waters as may be present.
- Section 18. “Sewage Treatment Plant” shall mean any arrangement of devices and structures used for treating sewage.
- Section 19. “Sewage Works” shall mean all facilities for collection, pumping, treating and disposing of sewage.
- Section 20. “Sewer” shall mean a pipe or conduit for carrying sewage.

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Section 21. “Shall” is mandatory; “May” is permissive.

Section 22. “Slug” shall mean any discharge of water, sewage or industrial waste which in concentration of any given constituent or in quantity of flow exceeds for any period of duration longer than fifteen (15) minutes more than five (5) times the average twenty-four (24) hour concentration or flows during normal operation.

Section 23. “Storm Drain” (sometimes termed “Storm Sewer”) shall mean a sewer which carries storm and surface waters and drainage, but excludes sewage and industrial wastes, other than unpolluted cooling water.

Section 24. “Suspended Solids” shall mean solids that either float on the surface of, or are in suspension in, water, sewage or other liquids, and which are removable by laboratory filtering.

Section 25. “Town” shall mean the Town of Glover, Vermont.

Section 26. “Watercourse” shall mean a channel in which a flow of water occurs either continuously or intermittently.

Article VIII, Section 6. “Waiver Fee” shall mean a set fee to be paid by a person who admits or does not contest allegations and agrees to sign a complaint.

ARTICLE II

Abbreviations

For the purposes of this ORDINANCE, the following abbreviations shall have the meaning ascribed to them under this ARTICLE. References to standards of the following organizations shall refer to the latest edition of same:

- Section 1. ANSI shall mean American National Standards Institute.
- Section 2. ASME shall mean American Society of Mechanical Engineers.
- Section 3. ASTM shall mean American Society for Testing and Materials.
- Section 4. AWWA shall mean American Water Works Association.
- Section 5. NPC shall mean National Plumbing Code.
- Section 6. CS shall mean Commercial Standards.
- Section 7. WPCF shall mean Water Pollution Control Facility.
- Section 8. ppm shall mean parts per million.
- Section 9. mg/l shall mean milligrams per liter.
- Section 10. Degrees F shall mean degrees Fahrenheit.
- Section 11. Degrees C shall mean degrees Centigrade.
- Section 12. cm. shall mean centimeter.
- Section 13. m. shall mean meter.
- Section 14. sq.m. shall mean square meters.
- Section 15. l. shall mean liter.
- Section 16. Kg. shall mean kilogram.

ARTICLE III

Mandatory Use of Public Sewers

Section 1. It shall be unlawful for any person to place, deposit, or permit to be placed or deposited, upon public or private property within the Town of Glover, or in any area under the jurisdiction of said town, any human excrement, garbage or other objectionable waste, except that food scraps may be placed in proper containers or on suitable surfaces for the purpose of composting.

Section 2. It shall be unlawful to discharge to any natural outlet within the Town of Glover, or in any area under the jurisdiction of the town, any sewage or other polluted waters, except where suitable treatment has been provided in accordance with subsequent provisions of this ORDINANCE and the Laws of the State of Vermont.

Section 3. Except as hereinafter provided, it shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspool or other facility intended or used for the disposal of sewage.

Section 4. The owner of all houses, buildings, or properties used for human occupancy, employment, recreation, or other purposes, situated within the Town of Glover and abutting on any street, alley or right-of-way in which there is now located or may in the future be located a public sanitary or combined sewer of the town, is hereby required at his expense to install suitable waste facilities therein and to connect such facilities directly with the proper public sewer in accordance with the provisions of this ORDINANCE, within ninety (90) days after date of official notice to do so, provided that said sewer is within one hundred (100) feet (30.5 meters) of the structure to be served, unless undue hardship would result, in which case the property owner should request in writing a deferral of this requirement.

Where approvable private waste disposal systems existing as of the date of enactment hereof are located within one hundred (100) feet (30.5 meters) of the public sewer, upon application by owner and approval by the Commissioners, permits will be issued for use of such private waste disposal systems.

ARTICLE IV

Building Sewers and Connections

Section 1. No unauthorized person shall uncover, make any connections with or opening into, use, alter or disturb any public sewer or appurtenance thereof without first obtaining a written permit from the Commissioners. Any person proposing a new discharge into the system or a substantial change in the volume or character of pollutants that are being discharged into the system shall notify the

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Commissioners at least forty-five (45) days prior to the proposed change or connection.

Section 2. There shall be two (2) classes of building sewer permits: (a) for residential and commercial service and (b) for service to establishments producing industrial wastes and one (1) class for private waste disposal permits. For all classes, the owner or his or her agent shall make application on a special form furnished by the Town of Glover. The permit application shall be supplemented by any plans, specifications, or other information considered pertinent in the judgment of the Commissioners. A permit and inspection fee of TWENTY dollars (\$20.00) for a residential or commercial building sewer permit and THIRTY dollars (\$30.00) for an industrial building sewer permit shall be paid to the Town at the time the application is filed. This fee shall be reduced to TEN dollars (\$10.00) in such cases where an adequate building sewer already exists from the trunk or collector sewer main to the property line. A permit and inspection fee of TWENTY dollars (\$20.00) for a private waste disposal system shall be paid to the Town at the time the application is filed.

Section 3. All costs and expense incident to the installation and connection of the building sewer shall be borne by the owner. The owner shall indemnify the Town of Glover from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer. Any alteration of the sewer system necessitated by construction, re-grading, paving, or other work done by a landowner shall be paid for by the landowner. (Policy change 7-5-07)

Section 4. A separate and independent building sewer shall be provided for every building; except where one building stands at the rear of another or an interior lot and no private sewer is available or can be constructed to the rear building through an adjoining alley, court yard, or driveway, the building sewer from the front building may be extended to the rear building and the whole considered as one building sewer.

Section 5. Old building sewers may be used in connection with new buildings only when they are found, on examination and test by the Commissioners to meet all requirements of the ORDINANCE.

Section 6. The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing the pipe, jointing, testing and backfilling the trench, shall all conform to the requirements of the building and plumbing code or other applicable rules and regulations of the Town of Glover. In the absence of code provisions or in amplifications thereof, the materials and procedures set forth in the appropriate specifications of the ASTM and WPCF Manual of Practice No. 9 shall apply.

Section 7. Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. In all buildings in which any building

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drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by approved means and discharged to the sanitary sewer.

Section 8. No person shall make connections of roof downspouts, exterior foundation drains, areaway drains, cellar drains, basement sumps, water kept flowing in winter to prevent freeze-up of exterior supply pipes and/or interior plumbing, or other sources of surface runoff or groundwater to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer.

Section 9. The connection of the building sewer into the public sewer shall conform to the requirements of the building and plumbing code or other applicable rules and regulations of the Town or the procedures set forth in appropriate specifications of the ASTM and the WPCF Manual of Practice No. 9. All such connections shall be made gastight and watertight. Any deviation from the prescribed procedures and materials must be approved by the Commissioners before installation.

Section 10. Prior to any connection to the house connection, "Y" or to the main sewer, the Commissioners shall be given forty-eight (48) hours notice in order that they may supervise such work. If the commissioners have not been properly notified, they may require the completed work to be uncovered for examination, at the owner's expense.

Section 11. Cleanouts shall be installed where the distance from the building to the main sewer is greater than one hundred (100) feet (30.5 meters) or where bends greater than forty-five (45) degrees are used in the building sewer. Cleanouts shall be made by installing a "Y" and one-eighth (1/8) bends of the same diameter as the building sewer. The cleanouts shall ordinarily be installed at the point of connection between the building sewer and the outside part of the house plumbing system, at curves on the building sewer and on the straight part of the house sewer to the main sewer. The cleanout shall be brought up from the building sewer to four (4) inches (10.2 cm.) below ground level and be properly capped. Locations of all cleanouts shall be recorded and turned over to the Commissioners.

Section 12. Before any portion of the existing plumbing system outside of the building is connected to the building sewer, the owner shall prove, to the satisfaction of the Commissioners, that it is clean and conforms in every respect to the ORDINANCE and that all joints are watertight.

Section 13. Where pipe is installed for building sewers, such work shall be performed by a plumber approved by the Commissioners.

Section 14. The Commissioners shall apply appropriate tests to the pipes and the plumber and contractor, at the owners expense, shall furnish all necessary tools,

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labor, materials and assistance for such tests and shall remove or repair any defective materials when so ordered by the Commissioners.

Section 15. All excavations for building sewer installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the Town.

Section 16. The contractor shall not block any driveway, street, road or railroad at any time without permission of the Commissioners and other controlling agencies. Every effort shall be made to permit the movement of vehicular traffic at all times. Whenever it becomes necessary to cross or interfere with roads, walks, or drives, whether public or private, the contractor shall maintain, at his own expense, and subject to the approval of the Commissioners, safe bridges or other means of egress.

Section 17. At the time of inspection of the hook-up of the building sewer to the main sewer, the Commissioners will ensure that the prohibitions of ARTICLE IV, Section 8 and ARTICLE V, Section 1 have been observed and complied with.

Section 18. Without the prior written consent of both the Village of Barton and the Town of Glover, no connections to the Force Main will be allowed between the Glover pumping station situated alongside Route 16 some five hundred (500) feet (152.4 meters) South of the Barton/Glover town line and the point of entry of the Glover Force Main into the Barton Sewage Works (designated as "Manhole A") on Glover Street in Barton Village in the Agreement signed July 1, 1980 between the Village of Barton and the Town of Glover for the joint use of portions of Barton's wastewater conveyance and treatment system.

ARTICLE V

Use of the Public Sewers

Section 1. No person shall discharge or cause to be discharged any storm water, surface water, groundwater, roof runoff, subsurface drainage, uncontaminated cooling water, flowing water in winter to prevent freeze-up of exterior supply pipes and/or interior plumbing, or unpolluted industrial waters to any sanitary sewer.

Section 2. Storm water and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers or to a natural outlet approved by the Commissioners. Industrial cooling water or unpolluted process waters may be discharged, on approval of the Commissioners, to a storm sewer, combined sewer, or natural outlet.

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Section 3. No person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:

- a. Any gasoline, benzene, naphtha, fuel oil or other flammable or explosive liquid, solid or gas.
- b. Any waters or wastes containing toxic or poisonous solids, liquids or gases in sufficient quantity, either singly or by interaction with other wastes, to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals, create a public nuisance, or create any hazard in the receiving waters of the sewage treatment plant.
- c. Any waters or wastes having a pH lower than 5.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the sewage works.
- d. Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the sewage works such as, but not limited to, ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshings, entrails and paper dishes, cups, milk containers, etc. either whole or ground by garbage grinders.

Section 4. No person shall discharge or cause to be discharged the following described substances, materials, waters or wastes if it appears likely in the opinion of the Commissioners that such wastes can harm either the sewers, sewage treatment process or equipment, have an adverse effect on the receiving stream, or can otherwise endanger life, limb, public property, or constitute a nuisance. In forming their opinion as to the acceptability of these wastes, the Commissioners will give consideration to such factors as the quantities of subject wastes in relation to flows and velocities in the sewers, materials of construction in the sewers, nature of the sewage treatment process, capacity of the sewage treatment plant, degree of treatability of wastes in the sewage treatment plant and other pertinent factors. The substances prohibited are:

- a. Any liquid or vapor having a temperature higher than one hundred fifty (150) degrees F (65 degrees C).
- b. Any water or waste containing fats, wax, grease or oils, whether emulsified or not, in excess of one hundred (100) mg/1 or containing substances which may solidify or become viscous at temperatures between thirty-two (32) and one hundred fifty (150) degrees F (0 and 65 degrees C).

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- c. Any garbage that has not been properly shredded. The installation and operation of any garbage grinder equipped with a motor of three-fourths (3/4) horsepower (0.76 hp metric) or greater shall be subject to the review and approval of the Commissioners.
- d. Any waters or wastes containing strong acid iron pickling wastes, or concentrated plating solutions whether neutralized or not.
- e. Any waters or wastes containing iron, chromium, copper, zinc and similar objectionable or toxic substances, or wastes exerting an excessive chlorine requirement, to such degree that any such material received in the composite sewages at the sewage treatment works exceeds the limits established by the Commissioners for such materials.
- f. Any waters or wastes containing phenols or other wastes or odor producing substances, in such concentrations exceeding limits which may be established by the Commissioners as necessary, after treatment of the composite sewage to meet the requirements of the State, Federal or other public agencies having jurisdiction for such discharge to the receiving waters.
- g. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Commissioners in compliance with applicable State or Federal regulations.
- h. Any waters or wastes having a pH in excess of 9.5.
- i. Materials which exert or cause:
 - 1. Unusual concentrations of inert suspended solids (such as but not limited to, Fullers earth, lime slurries and lime residues) or of dissolved solids (such as, but not limited to, sodium chloride and sodium sulfate).
 - 2. Excessive discoloration (such as, but not limited to, dye wastes and vegetable tanning solutions).
 - 3. Unusual BOD, chemical oxygen demand, or chlorine requirements in such quantities as to constitute a significant load on the sewage treatment works, may cause the effluent limitations of the discharge permit to be exceeded.
 - 4. Unusual volume of flow or concentration of wastes constituting “slugs” as defined herein.

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Section 5. If any waters or wastes are discharged, or are proposed to be discharged to the public sewers, which waters contain the substances or possess the characteristics enumerated in Section 4 of the ARTICLE and which in the judgment of the commissioners may have deleterious effect upon the sewage works, processes, equipment or receiving waters, or which otherwise create a hazard to life or constitute a public nuisance, the Commissioners may:

- a. Reject the wastes.
- b. Require pretreatment to an acceptable condition for discharge to the public sewers.
- c. Require control over the quantities and rates of discharge.

If the Commissioners permit the pretreatment or equalization of waste flows, the design and installation of the plants and equipment shall be subject to the review and approval of the Commissioners and Health Officer, and subject to the requirements of all applicable codes, ordinances and laws and to the municipal discharge permit. Further, such pretreatment installations must be consistent with the requirements of any State of Vermont pretreatment permit issued to the industry.

Section 6. Grease, oil, hair and sand interceptors shall be provided when, in the opinion of the Commissioners, they are necessary for the proper handling of liquid wastes containing grease in excessive amounts, or any flammable wastes, sand and other harmful ingredients; except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the Commissioners and shall be located as to be readily and easily accessible for cleaning and inspection. These interceptors shall be cleaned on a schedule acceptable to the Commissioners and a report of each cleaning shall be delivered to the Town Clerk within one week of cleaning. If the cleaning is done by a third party, the report should include a copy of the bill or receipt from the third party.

Section 7. 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.

Section 8. Where installed, all grease, oil, hair and sand interceptors shall be maintained by the owner, at his expense, in continuously efficient operation at all times. Materials collected shall not be reintroduced into the public sewer system.

Section 9. Where preliminary treatment or flow-equalizing facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his expense.

Section 10. When required by the Commissioners, the owner of any property serviced by a building sewer carrying industrial wastes shall install a suitable control manhole together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling and measurement of the wastes. Such manhole, when required, shall be accessibly and safely located, and shall be constructed in accordance with plans approved by the Commissioners. The manhole shall be installed by the owner at his expense, and shall be maintained by him so to be safe and accessible at all times.

All industries discharging in to a public sewer shall perform such monitoring of their discharges as the Commissioners may reasonably require, including installation, use and maintenance of monitoring equipment, keeping records and reporting the results of such monitoring to the Commissioners. Such records shall be made available upon request by the Commissioners to other agencies having jurisdiction over discharging to the receiving waters. Where industrial pretreatment permits are issued by the State of Vermont, monitoring records must also be submitted to the Secretary in accord with such permit. Records of any monitoring will be supplied by the Commissioners to the Secretary on request.

Section 11. All measurements, tests and analyses of the characteristics of waters and wastes to which reference is made in this ORDINANCE shall be determined in accord with the latest edition of "Standard Methods for the Examination of Water and Wastewater", published by the American Public Health Association, and shall be determined at the control manhole. In the event that no special manhole has been required, 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. Sampling shall be carried out by customarily accepted methods to reflect the effect of constituents upon the sewage works and to determine the existence of hazards to life, limb and property. (The particular analyses involved will determine whether a twenty-four (24) hour composite of all outfalls of a premise is appropriate or whether a grab sample or samples should be taken.) Normally, but not always, BOD and suspended solids analyses are obtained from twenty-four (24) hour composites of all outfalls whereas pH's are determined from periodic grab samples.

Section 12. Any person discharging industrial wastes who is found to be in violation of the provisions of the ORDINANCE may have his disposal authorization terminated.

Section 13. No statement contained in this ARTICLE shall be construed as preventing any special agreement or arrangement between the Town of Glover and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the Town for treatment, subject to payment therefore, by the industrial concern, provided that such agreements do not contravene any

requirements of existing State or Federal laws and are compatible with any user charge and industrial cost recovery system in effect.

ARTICLE VI

Protection from Damage

Section 1. No person shall maliciously, willfully or negligently break, damage, destroy, uncover, deface or tamper with any structure, appurtenance or equipment which is part of the Public Sewer System. Any person violating this provision shall be subject to immediate arrest under the charge of unlawful mischief as set forth in Title 13, Section 3701 of the Vermont Statutes Annotated.

ARTICLE VII

Powers and Authority of Inspectors

Section 1. The Commissioners and other duly authorized employees of the Town of Glover bearing proper credentials and identification shall be permitted to enter all properties for the purposes of inspection, observation, measurement, sampling and testing in accordance with the provisions of this ORDINANCE. The Commissioners or their representatives shall have no authority to inquire into any processes including metallurgical, chemical, oil, refining, ceramic, paper or other industries beyond that point having a direct bearing on the kind and source of discharge to the sewers or waterways or facilities for wastes treatment.

Section 2. While performing the necessary work on private properties referred to in ARTICLE VII, Section 1 above, the Commissioners or duly authorized employees of the Town of Glover shall observe all safety rules applicable to the premises established by the company and the company shall be held harmless for injury or death to the town employees and the Town shall indemnify the company against loss or damage to its property by town employees and against liability claims and demands for personal injury or property damage asserted against the company and growing out of the gauging and sampling operation, except as such may be caused by negligence or failure of the company to maintain safe conditions.

Section 3. The Commissioners and other duly authorized employees of the Town of Glover bearing proper credentials and identification shall be permitted to enter all private properties through which the Town holds a duly negotiated easement for the purposes of, but not limited to, inspection, observation, measurement, sampling, repair and maintenance of any portion of the sewage works lying within said easement. All entry and subsequent work, if any, on said easement, shall be

done in full accordance with the terms of the duly negotiated easement pertaining to the private property involved.

ARTICLE VIII

Prohibitions and Penalties for Violations

- Section 1. No person shall deny access to any inspector of the Town of Glover or any person authorized by the Town to conduct an inspection or perform such other duties as set forth in this Ordinance.
- Section 2. No person may make, and no customer shall suffer or permit any person to make, any connection to the Town's sewer system, unless such connection is authorized by the Commissioners or their designated representative.
- Section 3. No person shall make any material misstatements of fact in any application for sewer service.
- Section 4. No person shall complete construction of any service connection with the Town's sewer system in any manner other than that set forth in any plans and specifications submitted to and approved by the Commissioners. No person shall fail to disclose any deviations or variations from such plans to the Commissioners at the first date such variations or deviations become known to such person.
- Section 5. No person shall violate and no customer shall suffer or permit any person to violate at the customer's service location, any provision of this Ordinance, or shall violate any order, direction, or emergency rule adopted by the Commissioners.
- Section 6. This is a civil Ordinance. Enforcement procedures for this civil Ordinance shall be in accordance with the provisions of 24 V.S.A., Chapter 59, Sections 1974(a) and 1977 et seq.
- Section 7. Any person violating any of the provisions of this Ordinance, except Article VI, shall become liable to the Town of Glover for any expenses, loss or damage caused by such offense and shall be served by the Commissioners with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease the violation.

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Section 8. A Designated Enforcement Officer may commence prosecution in the Judicial Bureau for any violation of this Ordinance by serving two copies of a municipal civil complaint ticket either in person or by first class mail on the alleged offender, and thereafter promptly filing the original with the Judicial Bureau. The issuing officer shall follow the procedure as set forth by the Judicial Bureau for municipal complaint tickets. The first offense for a violation shall be punishable by a fine of one hundred dollars (\$100.00), the waiver fee shall be fifty dollars (\$50.00); a second offense ticketed for the same violation shall be punishable by a fine of two hundred dollars (\$200.00), the waiver fee shall be one hundred dollars (\$100.00); a third offense ticketed for the same violation shall be punishable by a fine of five hundred dollars (\$500.00), the waiver fee shall be two hundred and fifty dollars (\$250.00). Upon the fourth offense, the Town may request that the case be transferred to the Superior Court or any other court of competent jurisdiction.

Section 9. Pursuant to the authority granted under 24 V.S.A. Section 2291, the Town may commence an enforcement action for abatement and removal of a violation and/or for fines in connection with any violation of this Ordinance. Said enforcement action shall be commenced in the Superior Court or any other court of competent jurisdiction.

Fines. If the Town elects to seek fines under this Section, any Person who violates any provision of this Ordinance, or any order or notice issued hereunder, shall be fined not more than one hundred dollars (\$100.00) for each offense. No action may be brought under this Section unless the alleged offender has had at least seven (7) days warning notice by certified mail. An action may be brought without the seven (7) day notice and opportunity to cure if the alleged offender repeats the violation of the Ordinance after the seven (7) day notice period and within the next succeeding twelve (12) months. The seven (7) day warning notice shall state that a violation exists; that the alleged offender has an opportunity to cure the violation within seven (7) days; and that the alleged offender will not be entitled to an additional warning notice for a violation occurring after the seven (7) days. In default of payment of the fine, such Person shall pay double the amount of such fine. Each day that a violation is continued shall constitute a separate offense. All fines collected for the violation of these regulations shall be paid over to the Town.

Injunctive Relief. An action, injunction, or other enforcement proceeding may be instituted by the Town to prevent, restrain, correct, or abate any violation or activity causing a violation. The relief sought may include the right to enter onto private property to abate or correct the violation, to restrain any activity that would create further violations, or to compel a Person or Persons to perform abatement or remediation of the violation; and to seek damages for all costs, including reasonable attorney's fees, incurred by the Town in pursuing and obtaining such relief. In addition to any other remedies authorized in law or equity, the Town may seek an order specifically requiring:

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- a. The elimination of Illegal Connections and/or Non-Wastewater Discharges to the Wastewater Collection and Treatment System.
- b. The discontinuance of practices, activities, or operations that lead to violations of this Ordinance.
- c. The abatement or remediation of wastewater pollution or contamination hazards and the restoration of affected property.
- d. The performance of monitoring, analysis, and reporting.

ARTICLE IX

Rates

Section 1. The Board of Sewage Disposal Commissioners shall establish the user charge system in accordance with appropriate Federal and State rules and regulations, to be called sewage disposal charges, to be paid at such times and in such manner as the Commissioners may prescribe. The owner of any tenement, house, building or lot shall be liable for the sewage disposal charge as hereinafter defined. Such sewage disposal charge shall constitute a lien upon such real estate in the same manner and to the same extent as taxes constitute a lien upon real estate. If any home, with a sewer connection, in the Town of Glover is destroyed by fire, the sewer connection may be terminated for a charge of one dollar (\$1.00) and, if the home is rebuilt, the sewer may be re-connected for a charge of one dollar (\$1.00).

Section 2. The Board of Sewage Disposal Commissioners shall, in establishing the rates referred to in ARTICLE IX, Section 1 above, make specific reference to the sewer use rate structure in force at the time of any connection. The sewer use rate structure shall incorporate the requirements of 40 CFR 35.935-13 24 V.S.A., Chapter 101.

Section 3. Rate Structure

Subsection 3 (A) BASIS

The purpose of the charge system as herein defined is to allow the Town, acting through its Board of Sewage Disposal Commissioners, to receive sufficient revenues to pay all expenses associated with construction, operation and maintenance of the municipal wastewater system.

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The system is established to provide a fair and equitable means of charging all users based on the nature and volume of wastewater discharged to the system. The operation and maintenance costs and the retirement of the debt will be paid by the users of the municipal wastewater system.

The factors applied to the various classes of users are based on actual metered data when available. In the absence of metered data, estimates are based on U.S. Public Health Service data or other suitable engineering references which are generally accepted for this purpose.

The single family residential user (with an assigned value of 1.0) serves as a base for determining equivalent unit factors for other user classes.

Subsection 3 (B) DEFINITIONS OF USER CLASSES

The various classes of users shall be broadly defined as follows:

- i. **Unmetered Connections:** includes all users having no reliable continuous means of measuring either the water supply to the building plumbing or the wastewater flow from the building plumbing.
 - a. **Residential:** includes each building (or portion thereof) which houses an individual family unit, such as houses, apartments, mobile homes.
 - b. **Commercial:** includes each building (or portion thereof) in which business activity occurs, such as stores, offices, food or lodging establishments, shops, private clubs.
 - c. **Institutional:** includes each building (or portion thereof) in which public, government or non-profit activities are conducted, such as schools, public libraries, armories, churches.
- ii. **Industrial Connections:** includes any building (or portion thereof) in which manufacturing, processing or other activities occur which result in a discharge to a public sewer, part of which is different from wastewater characteristically found in “normal” domestic wastewater. Consideration must be given to the strength and rate (both average and peak) factors of the discharge as outlined in the User Charge Schedule. As this time, there are no industrial connections.
- iii. **Other Metered Connections:** includes any building (or portion thereof) which has a suitable device for accurate and continuous metering of the water supply or wastewater discharge from said building. Such buildings can be of the type defined previously except for those classified as “Industrial Connections”.

Subsection 3 (C) METHOD OF DETERMINING USER CHARGES

- i. The Board of Sewage Disposal Commissioners will adopt a user charge system as herein described and shall review it annually to ensure that the revenue meets the costs of the system. Adjustments, additions, omissions or other changes shall be made to any portion of the User Charge Schedule (Subsection 3 (D)) as necessary to ensure that charges remain equitable.
- ii. The procedure to be followed in establishing specific user charges is as follows:
 - a. Review the User Charge System to ensure that the number and type of users are correct and that the estimated flow rate for each connection is reasonable.
 - b. Determine the total number of “equivalent units” for all unmetered and non-industrial meter connections. An “equivalent unit” is defined as the ratio of estimated flow from a particular connection to the estimated flow from a “Residential-Regular” connection. Obtain “equivalent units” for unmetered connections from Subsection 3 (D).
 - c. Determine the total revenue required to meet all expenses of the system. Include operation and maintenance costs and debt retirement of capital costs.
 - d. Subtract any revenues received from outside sources or general surplus from the preceding year or from non-user charges, such as connection fees.
 - e. Divide the balance (of required revenue) by the number of equivalent users. The result shall be the annual charge to be assessed each user per equivalent factor.
 - f. Metered Connections: All connections which have meters or subsequently install (water or sewage) meters and are not charged under the requirements of “Industrial Connections” specified in Subsection 3 (D) shall be charged as follows:

Determine the average daily flow rate from the preceding period. If wastewater flows discharged to the public sewer are not metered, rates shall be based directly on water meter readings.

Divide that rate by the value established as the average daily flow for the user class “Residential-Regular”, (208 gpd) which has the equivalent unit factor of 1.0. The resulting value shall be the equivalent unit factor for each metered connection.

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Multiply the equivalent value by the prevailing rate for the “Residential-Regular” class.

- g. Industrial Connections: There are no industrial connections in the Town of Glover at this time. Should any industrial users connect to the municipal wastewater system in the future, the Town will develop an acceptable user charge system for industrial connections.
- h. Unmetered Residential, Commercial and Institutional Connections: All connections which do not have meters shall be charged as follows:
 - Determine from the Schedule (Subsection 3 (D)) the user class which best fits the connection.
 - Using the unit water usage rate given for that user class, determine the average daily flow by multiplying this rate by the “unit” (i.e. employees, seats, beds, etc.).
 - Divide that flow by the value established as the average daily flow (208 gpd) for the user class “Residential-Regular”, which has an equivalent unit factor of 1.0. The resulting value shall be the equivalent unit factor for each unmetered connection.
 - Multiply the equivalent unit factor by the prevailing rate for the “Residential-Regular” class.
- iii. Toxic Pollutants: The discharge of any toxic pollutants into the municipal wastewater system is prohibited. Each user which discharges any toxic pollutants which cause an increase in the cost of managing the effluent or the sludge of the treatment works shall pay for such increased costs.

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Subsection 3 (D) SCHEDULE

<u>User Class</u>	<u>Unit Water Usage Rate</u>	<u>Equivalent Unit Factor Per Connection</u>	<u>Number Of Connections</u>	<u>Total Equivalent Units Per Class</u>
<u>Village of Glover 124.645 units Jan., 2015</u>				
1. Residential				
a. Regular*	208 gpd/connection	1.0	83	83.0
2. Commercial				
a. Stores, Offices	15 gpd/employee	---	1	1.144
b. Restaurants	40 gpd/seat	---	1	3.0
3. Institutional				
a. Schools	20 gpd/student	---	1	8.928
b. Churches	4 gpd/seat	---	1	.333
c. Nursing Homes	125 gpd/bed	---	1	27.0
d. Hotels/Motels	50 gpd/bed	---	---	---
e. Glover Hall	50 gpd/(est)	---	1	1.24

Village of West Glover 23.833 units Jan., 2015

1. Residential				
a. Regular*	208 gpd/connection	1.0	12	12.0
2. Commercial				
a. Stores, Offices	15 gpd/employee	---	1	4
3. Institutional				
a. Churches	4 gpd seat	---	1	.333

TOTAL EQUIVALENT UNITS 148.478

- * Includes each individual residence, apartment and mobile home on an individual basis (i.e. a single dwelling with three apartments is three equivalent users).
- * The method of calculating the payment to the Town of Barton for Glover's share of the operating and maintenance costs of the Joint System is outlined in Article G of the Barton-Glover Inter-Municipal Agreement for the joint use of portions of Barton's wastewater collection and treatment system.

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Section 3 (F) ADVICE OF RATE

Each user shall be notified, at least annually, of the rate and that portion of user charges which are attributable to waste water treatment services.

Subsection 3 (G) BILLING FREQUENCY

- i. The Board of Sewage Disposal Commissioners may, at its discretion, revise the billing frequency provided that the total amount of charges assessed shall conform to the Schedule (Subsection 3 (D)).
- ii. Unless otherwise approved by the Board of Sewage Disposal Commissioners, bills will be submitted to all users on a quarterly basis.

ARTICLE X
Validity

Section 1. All ordinances or parts of ordinances in conflict herewith are hereby repealed.

Section 2. The invalidity of any section, clause, sentence or provision of this ORDINANCE shall not affect the validity of another part of this ORDINANCE which can be given effect without such invalid part or parts.

Section 3. These rules may be amended at any time by the Town of Glover as provided by law.

ARTICLE XI
Ordinance in Force

Section 1. This ORDINANCE shall be in full force and effect from and after its passage, approval, recording and publication as provided by law.

Section 2. Passed and adopted by the Selectboard of the Town of Glover, County of Orleans, State of Vermont on the 22nd day of January, 2015.

Signed: Jack Sumberg _____

Michael Ladd _____

Brian F. Carroll _____

Attested: Donna Sweeney _____
Clerk

Town of Glover Sewer Ordinance

RESIDENTIAL OR COMMERCIAL BUILDING SEWER APPLICATION
To the Town of Glover:

The undersigned, being _____ of the
(Owner, Owner's Agent)
property located at _____,

does hereby request a permit to install and connect a building sewer to serve the

_____ at said location.

(Residence, Commercial Building, etc.)

1. The following indicated fixtures will be connected to the proposed building sewer:

<u>Number</u>	<u>Fixture</u>	<u>Number</u>	<u>Fixture</u>
_____	Kitchen sinks	_____	Water Closets
_____	Lavatories	_____	Bath Tubs
_____	Laundry Tubs	_____	Showers
_____	Urinals	_____	Garbage Grinders
_____	_____	_____	_____

2. The maximum number of persons who will use the above fixtures is _____.

3. The name and address of person or firm who will perform the proposed work is:
_____.

4. Plans and specifications for the proposed building sewer are attached hereunto as Exhibit "A".

In consideration of the granting of this permit, the undersigned agrees:

- To accept and abide by all provisions of the Sewer Use Ordinance of the Town of Glover, and of all other pertinent ordinances or regulations that may be adopted in the future.
- To maintain the building sewer at no expense to the Town of Glover.
- To notify the Commissioners when the building sewer is ready for inspection and connection to the public sewer, but before any portion of the work is covered.

Date: _____

Signed: _____
(Applicant)

(Address of Applicant)

\$ _____ inspection fee paid.

(Certification by Town Treasurer)

Application approved and permit issued:

Date: _____

Signed: _____

(Board of Sewage Disposal Commissioners)

Town of Glover Sewer Ordinance

INDUSTRIAL SEWER CONNECTION APPLICATION

To the Town of Glover:

The undersigned being _____ of the property located at
(Owner, Lessee, Tenant, etc.)

Does hereby request a permit to _____ an industrial sewer connection serving
(Install, Use)

the _____ which

company is engaged in _____ at said location.

1. A plan of the property showing accurately all sewers and drains now existing is attached hereunto as Exhibit "A".
2. Plans and specifications covering any work proposed to be performed under this permit are attached hereunto as Exhibit "B".
3. A complete schedule of all process waters and industrial wastes produced or expected to be produced at said property including a description of the character of each waste, the daily volume and maximum rates of discharge and representative analyses, is attached hereunto as Exhibit "C".
4. The name and address of the person or firm who will perform the work covered by the permit is _____.

In consideration of the granting of this permit, the under signed agrees:

1. To furnish any additional information relating to the installation or use of the industrial sewer for which this permit is sought as may be requested by the Board of Sewage Disposal Commissioners.
2. To accept and abide by all provisions of the Sewer Use Ordinance of the Town of Glover, and of all other pertinent ordinances or regulations that may be adopted in the future.
3. To operate and maintain any waste pretreatment facilities, as may be required as a condition of the acceptance into the public sewer of the industrial wastes involved, and/or as required by any State pretreatment permit, in an efficient manner at all times, and at no expense to the Town.
4. To cooperate at all times with the Commissioners and their representatives in their inspecting, sampling, and study of the industrial wastes, and any facilities provided for pretreatment.
5. To notify the Commissioners immediately in the event of any accident, negligence, or other occurrence that occasions discharge to the public sewers of any wastes or process waters not covered by this permit.

Date: _____

Signed: _____
(Applicant)

(Address of Applicant)

\$ _____ inspection fee paid.

(Certification by Town Treasurer)

Application approved and permit granted:

Date: _____

Signed: _____

(Board of Sewage Disposal Commissioners)

Town of Glover Sewer Ordinance

PRIVATE WASTE DISPOSAL APPLICATION

To the Town of Glover:

The undersigned, being _____ of the property located at
(Owner, Owner's Agent) _____ does hereby request

a permit to install sanitary sewage disposal facilities to serve the

(Residence, Commercial Building, etc.)

1. The proposed facilities include: _____
_____.
2. The area of the property is _____ square feet (or square meters).
3. The name and address of the person or firm who will perform the work is: _____
_____.
4. The locations and nature of all sources of private or public water supply within one hundred (100) feet (30.5 meters) of any boundary for said property are shown on the plan attached hereunto as Exhibit "A".

In consideration of the granting of this permit, the undersigned agrees:

1. To furnish any additional information relating to the proposed work that shall be requested by the Commissioners.
2. To accept and abide by all provisions of the Sewer Use Ordinance of the Town of Glover, and of all other pertinent ordinances or regulations that may be adopted in the future.
3. To operate and maintain the wastewater disposal facilities covered by this application in a sanitary manner at all times, in compliance with all requirements of the Commissioners and Health Officer, and at no expense to the Town.

Date: _____ Signed: _____
(Applicant)

(Address of Applicant)

\$ _____ inspection fee paid. _____
(Certification by Town Treasurer)

Application approved and permit issued:

Date: _____ Signed: _____

(Board of Sewage Disposal Commissioners)