## **Building Sewers and Connections**

- A. No person(s) shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenance thereof without first obtaining written permission from the District Trustees.
- B. There shall be two (2) classes of building sewer permits: (a) for residential and commercial service producing only domestic wastewater, and (b) for service to establishments producing industrial wastes.
  - 1. For residential and commercial services, the owner(s) or his agent shall make application on a special form furnished by the District Trustees at least thirty (30) days prior to said service connection.
  - 2. For an establishment discharging industrial wastes, the application shall be made at least sixty (60) days prior to said service connection.
  - 3. The permit application shall be supplemented by any plans, specifications, or other information (including pollution prevention studies) considered pertinent in the judgment of the District Trustees.
  - 4. The application shall be accompanied by a certificate from the Plumbing Inspector after the system of plumbing is approved by the Inspector.
  - 5. The application must be signed by the owner of the premises to be connected, or their attorney, and must state the location of the premises and the name of the licensed plumber employed.
  - 6. A permit and inspection fee, as determined by the District Trustees, shall be paid to the District at the time the application is filed.
- C. All costs and expenses incidental to the installation and connection of the building sewer shall be borne by the owner(s). The owner(s) shall indemnify the District from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.
- D. A separate and independent building sewer shall be provided for every building, except where one building stands at the rear of another on an interior lot and no private sewer is available or can be constructed to the rear building through an adjoining alley, court, yard, or driveway. Sanitary Tees shall not be permitted to join two separate building sewers together. Only wyes shall be permitted in this case. In such cases, the front building sewer may be extended to the rear building and the whole considered as one building sewer, but the District does not and will not assume any obligation or responsibility for damage caused by or resulting from any such single connection.
- E. Existing building sewers may be used in connection with new buildings only when they are found, on examination and test by the District Trustees to meet all requirements of these rules and regulations.

- F. The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of 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 District, including the District's written specifications, and Maine Department of Environmental Protection's Rules. In the absence of code provisions or in amplification thereof, the materials and procedures set forth in appropriate specifications of the American Society for Testing and Materials (ASTM) and Water Environment Federation (WEF) Manual of Practice No. FD-5 shall apply.
- G. During construction of a new sanitary sewer, the District may construct the service connections for existing buildings to the curb or the property line or the edge of a right-of-way. Construction of the building sewer, including connection to the structures served, installation of a clean-out immediately outside of the foundation wall and immediately upstream of any change of direction of the sewer pipe greater that 22.5 degrees or every eighty feet of pipe run thereafter, shall be the responsibility of the owner of the improved property to be connected; and such owner shall indemnify and save harmless the District, its officers, and agents from all loss or damage that may result, directly or indirectly, due to the construction of a building sewer on his premises or its connection to the service connection. The owner shall thereafter be obligated to pay all costs and expenses of operation, repair and maintenance, and of reconstruction, if needed of the building sewer and service connection.
- H. No person shall dismantle or move any building having a service entrance into a public sewer without first having sealed the area of the entrance of the service into such building with a masonry plug. If, upon examination by the Superintendent, the sewer service if found to be unserviceable, the owner shall remove such service and seal the opening at the main. No such work shall be undertaken until a permit, as described herein is obtained.
- I. 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 drain is too low to permit gravity flow to the public sewer, sewage conveyed by such building drain shall be lifted by an approved means and discharged to the building sewer at the owner's expense.
- J. No person(s) shall make connection of roof downspouts, interior or exterior foundation drains, area- way drains, or other sources of surface run-off or groundwater to a building sewer or building drain that in turn is connected directly or indirectly to a public sanitary sewer.
- K. No person shall obstruct the free flow of air through any drain or soil pipe.

- L. 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 District, or the procedures set forth in appropriate specifications of the ASTM and the WEF Manual of Practice No. FD-5. <u>The use of rubber</u> (Fernco) couplings shall not be permitted. All such connections shall be made gas-tight and watertight with solid sleeve or mechanical couplings and verified by proper testing. Any deviation from the prescribed procedures and materials must be approved by the District Trustees before installation.
- M. The applicant for the building sewer permit shall notify the District Trustees when the building sewer is ready for inspection and connection to the public sewer. Such notice shall be provided not less than 48 hours in advance of the time any connection is to be made to any public sewer. The connection and testing shall be made under the supervision of the Superintendent or his representative. This requirement shall also apply to repairs or alterations to building connections, drains or pipes thereto.
- N. Suitable provisions shall be made at the point of connection for testing, which responsibility shall rest with the holder of the sewer connection permit.
- O. <u>No building sewer shall be covered until it has been inspected and approved by the Superintendent. If any part of building sewer is covered before being inspected and approved, it shall be uncovered for inspection at the cost and expense of the owner of the improved property to be connected to the public sewer.</u>
- P. The Superintendent shall maintain a record of all connections made to public sewers and drains under these rules and regulations and all repairs and alterations made to building connections or drains connected to or discharging into public sewers and drains of the District or intended to so discharge. All persons concerned shall assist the Superintendent in securing the data needed for such records.
- Q. 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 District at the expense of the owner.
- R. Proposed new discharges from residential or commercial sources involving loadings exceeding 50 population equivalents (5,000 gpd), any new industrial discharge, or any alteration in either flow or waste characteristics of existing industrial wastes that are being discharged into the POTW must be approved by the Maine Department of Environmental Protection.