

Meadville Area Sewer Authority
Sewer Service Connection Requirements

- 1. All applications for connection to the public sanitary sewer system shall be made by using the Sewer Connection Permit form (hereinafter the "Connection Permit") furnished by the Authority or its designated agent.**
- 2. An application for the issuance of an appropriate permit, furnished by the Authority or its designated agent, is required for all work performed on existing sanitary sewer laterals, including repair, replacement, reconnection, or plugging of laterals. For the purpose of these Rules and Regulations, the Permit for Reconnection, the Permit for Repair/Replacement, and the Permit for Plugging of Sanitary Sewer Laterals shall hereinafter be referred to as the "Repair Permit".**
- 3. All applicable information requested on the Connection Permit or the Repair Permit shall be furnished by the applicant, including the character and use of each structure located upon the property.**
- 4. The applicable permit fee and any applicable fee assessed pursuant to Pennsylvania Act 203 shall be paid before the Connection Permit is granted. No work shall commence before issuance of the Connection Permit or Repair Permit. The Authority may establish penalties for failure to obtain the proper permit, which may include, but are not limited to, fines or loss of the right to be issued permits by the Authority or its designated agent.**
- 5. No connection to the public sanitary sewer system shall serve more than one (1) occupied house, building or structure unless prior written approval is received from the Authority. Separate connections and corresponding inspection, connection, and tapping fees will be required for each occupied structure. An occupied structure shall include any structure that is used as a temporary or permanent residence or as a business or commercial enterprise. In the case of repairs, replacements, reconnections, or plugging of existing sewer laterals, the appropriate permit is required for work to be performed on each lateral.**
- 6. Connection to sanitary sewer shall be completed within three hundred sixty (360) calendar days after issuance of the Connection Permit. In the event that connection is part of an Authority Sewer Expansion Project, connection is to be made pursuant to the time frame provided in the Connection Notice issued by the Authority. In the event that connection is not made in the timeframe required, the Connection Permit will no longer be valid and any and all fees paid by applicant shall be nonrefundable.**

Meadville Area Sewer Authority
Sewer Service Connection Requirements

7. All connections to the sanitary sewers shall be subject to certain restrictions as to unacceptable sanitary sewage as are set forth in these Rules and Regulations, including the Publicly Owned Treatment Works Pretreatment Requirement Ordinance adopted by the Authority.
8. The Authority designee shall be given notice at least one business day in advance of any connection to the system so that the Authority designee can be present to inspect the building sewer installation or work done on the sewer lateral. The Authority designee shall signify his approval of the building sewer installation or work performed by endorsing his name and the date of approval on the appropriate permit. The Authority designee shall be permitted to enter upon all properties receiving sewer service for the purpose of inspection, observation, measurement, sampling and testing.
9. At the time of inspection of the building sewer connection or the work performed on existing sewer, the owner or owners of properties shall permit the Authority designee full and complete access to all sanitary and drainage arrangements and facilities in each building and on all parts of the property. No building sewer line shall be covered over, or in any manner concealed, until after it is inspected and approved by the Authority designee.
10. It is the intention of these Rules and Regulations that the entire connection be inspected at one time; however, if the property owner desires more than one inspection the applicant may request an additional inspection to be performed with no additional inspection fee. If more than two inspections are requested the Authority shall assess an additional inspection fee.
11. The Authority may require, at its sole discretion, a bond payable to the Authority in an amount determined by the Authority to assure that all resolutions, ordinances, and rules and regulations adopted by the Authority to govern sewer connections will be observed; that the Authority will be indemnified against damages caused by said construction; and that applicable fees for said connections will be paid.
12. All pipe installed shall conform to the approved materials listed in the current plumbing code adopted by the applicable municipality. If the applicable municipality has not adopted a plumbing code, then the code adopted by the City of Meadville shall be used. Notwithstanding the foregoing, all pipes shall be SDR 35 with gaskets, schedule 40 solid core PVC pipe with glued joints or schedule 80 solid core with glued joints.

Meadville Area Sewer Authority
Sewer Service Connection Requirements

13. All pipe installed shall be four (4) inches in diameter measured on the inside unless the fixture loading requires a larger size. Each section of pipe shall be stamped with the manufacturer's certification. Where connections between different types of pipes are required, proper transition fittings shall be utilized. Concrete encasement shall not be used in lieu of fittings.
14. All sewer pipes shall be installed with the American Association of State Highway Transportation Officials (AASHTO) No. 8 stone bedding four (4) inches under pipe and covering over top of pipe the complete width of the trench. The sewer pipe shall be installed to prevent infiltration. Infiltration entering the building sewer shall not exceed 200 gallons per day (gpd) per inch mile of pipe (15 gpd for 100' of 4" pipe). Use of the sewer pipe to remove ground water in trench is prohibited.
15. All sewer pipes shall be installed with a minimum slope of 1/8 inch per foot and a minimum cover of three and one-half feet (3 1/2') unless otherwise approved by the Authority in writing. All pipes shall be laid to a straight alignment to the public sanitary sewer where possible. The pipe shall be laid to an even grade to the point of connection or point where a vertical transition occurs, said vertical transition to consist of 45 degree fittings no less than 5 feet apart. The inside of every branch sewer connection, after it is laid, shall be left smooth and clean throughout its entire length. All pipes shall be laid with full and even bearing and no block support will be allowed. Bell holes shall be dug to allow sufficient space to properly make each joint. Backfill shall be tamped uniformly around the pipe. Rock or stones larger than two (2) inches shall not be placed in the backfill within two (2) feet of the pipe. The ends of all pipes not immediately connected shall be closed with an end cap. Existing sewer lines not being utilized shall be plugged with concrete or capped.
16. In the construction of house or building connections of more than 100 feet in length, cleanouts shall be installed at 100-foot intervals. Clean-outs may be installed at intervals less than 100 feet, if desired by the property owner.
17. Pipe bend fittings shall not be installed unless required to construct the line around an existing structure or obstacle. Fittings using 90-degree bends shall not be permitted. Other fittings shall be in accordance with the current plumbing code adopted by the applicable municipality and, if none, the specifications of current state code shall apply.

Meadville Area Sewer Authority
Sewer Service Connection Requirements

18. A State Highway Occupancy Permit or its Township/City equivalent, as applicable, shall be obtained where any excavating is to be performed within the limits of State, Township or City controlled right-of-way. Only contractors registered with the City of Meadville will be issued Street Opening Permits for City-controlled right-of-ways.
19. The Authority shall have the right at any time to make inspection to ensure that any connection to the public sanitary sewer system receives only wastewater and is in conformance with these Rules and Regulations.
20. Subject to any Authority Rule or Resolution to the contrary, maintenance and repair of all building sewers from the house to the road/street or easement right-of-way line shall be the responsibility of the property owner.
21. Old building sewer may be used to connect existing building to the sewer system only when the Authority's representative determines that the old sewer has the required trap and cleanout facilities and is in acceptable condition. Under no circumstances will connections from septic tanks or similar individual treatment systems be discharged into the sanitary sewer. Only that portion of existing sewers, as determined acceptable, which precedes the septic tank, may be used for connection purposes. Abandonment of all existing septic tanks, leach fields, and private individual treatment facilities is required and is the property owner's responsibility. If the existing building sewer is not acceptable under this section, the owner of the property shall install a new building sewer to comply with these Rules and Regulations. The Authority recommends that all existing septic tanks be pumped after abandonment and septic tanks be removed or covered with earth fill.
22. All wastewater including laundry waste shall be connected to the building sewer. Extraneous sources of water such as foundation drains, sump pumps, roof drains, etc. shall not be connected and are strictly prohibited from being discharged to the sanitary sewer system.
23. Where necessary, sump pumps may be used to pump wastewater from the building provided that extraneous water sources such as foundation drains are disconnected from the sump pump and sump pump receives only wastewater.

Meadville Area Sewer Authority
Sewer Service Connection Requirements

24. At the lowest end of the customer line, in the area within 10 ft. of the road/street or easement right-of-way line, the customer shall install an inspection pipe to ground surface. If the repair/replacement of a lateral is within 10 ft. of the road/street easement of right-of-way, it is required that a proper inspection pipe be installed or retained. The inspection pipe shall be installed in the lateral sewer with a multiple directional cleanout "T" fitting (not a single directional "T" fitting). In new installations, repairs, or replacements, the cleanout and lateral from the cleanout to the main line shall be SDR 35 with gaskets, schedule 40 solid core PVC pipe with glued joints or schedule 80 solid core with glued joints. Cleanout may be placed in the right-of-way, when necessary, with the approval of the Authority or its designee and by obtaining the necessary easement documents.
25. A vertical inspection pipe shall be extended from the "T" fitting to the ground surface. The diameter of the "T" fitting and vertical pipe to ground surface shall be the same diameter as the lateral stub from the mainline sewer (usually 6" diameter). A cover shall be installed at the top of the inspection pipe to prevent water infiltration. The cover shall not be more than two (2) inches above or below ground level. The inspection pipe and fitting shall be properly backfilled to provide a straight and true alignment.
26. The applicant agrees to indemnify and hold harmless the Authority, its board members, employees, agents, and representatives from any and all injury that results from any acts in furtherance of these Rules and Regulations and, specifically, that may incur once present on the applicant's property for the purposes of enforcing the Rules and Regulations set forth herein.
27. The Authority reserves the right to evaluate all installations, repairs, or any other work done on sanitary sewer laterals on a case-by case basis.

** Resolution No. 4 of 2001 adopted November 20, 2001.
Revised by Resolution No. 4 of 2002 adopted June 18, 2002.*