BOROUGH OF CRESSON

631 SECOND STREET
CRESSON, PA 16630
814-886-2139 FAX 814-884-9296

Sewage Compliance Form Instructions (Per Municipal Authority of the Borough of Cresson Resolution No. 2008-19, approved December 8, 2008).

1) Acquire a Sewage Compliance Form from the Borough office located at the above address.

2) The owner of the property applying for sewage compliance certification must fill out the top part of the front page prior to the Sewage Compliance Officer (Cresson Borough's designated employee) arriving on-site. If there are multiple owners, **ALL PROPERTY OWNERS MUST SIGN.** No exceptions.

3) The property owner is responsible for hiring a contractor that holds a valid Pennsylvania license to perform work on residential properties, a City of Johnstown license or a plumber registered with the Borough of Cresson. Proof of license must be provided upon request of any party.

4) The property owner or contractor shall contact Roberta Soisson at the Cresson Borough Municipal Building, to schedule an appointment for the Borough's Sewage Compliance Officer to witness/inspect the pressure test prior to backfilling. A minimum 24 hr. notice must be provided. No inspections will be performed on weekends or holidays. It is suggested that a pre-test be performed by the contractor. If the pre-test fails, call Roberta Soisson at least 1/2 hour prior to the scheduled appointment time, cancel the appointment and re-schedule for another day/time after repairs and pre-testing have been successfully completed. Cancelled appointment will not be counted as an inspection. The first inspection is included in the fee paid to the Borough. There will be a $25.00 fee for each additional inspection.

5) The certificate must be provided to the Sewage Compliance Officer at the time of the pressure test. If everything is in compliance, the certificate will be approved and the property owner shall provide a check for $25.00 made payable to "BOROUGH OF CRESSON". A copy of the approved certificate will be sent to the property owner upon request.

APPLICATION FOR
CERTIFICATE OF SEWAGE COMPLIANCE
BOROUGH OF CRESSON
CAMBRIA COUNTY

Date: _____

1. Property Owner Name(s): _____

   Customer Name (if different): _____

   Property Owner Mailing Address: _____

   _____

   _____ _____ _____
   Telephone # (home) Fax # or Cell # Email Address

2. Service Address (if different): _____

   _____

   Realtor (if applicable): _____

3. Current use of building (circle one): Residential Commercial Industrial Public

   Rental Property: Yes No

   Reason for Test: Public Sewer Replaced New Construction/New Tap Property Transfer Repair/Alteration

   Property Owner hereby represents that he/she is not aware of any unlawful connections or any other uncorrected defects in their sanitary sewage connection.

   I will have the required test/repairs performed by the following Contractor:

   _____
   (List name, address and telephone of Contractor)

   _____

   _____

   Scheduled Test Date: _____ Time: _____

PROPERTY OWNER CERTIFICATION

Statements made herein are true and correct to the best of my knowledge, information and belief. I further acknowledge and understand that statements herein are made subject to the penalties of 18 Pa. C.S.A. Section 4904, relating to unsworn falsifications to authorities.

Date: _____ _____
Signatures of All Property Owners

_____

_____

***THERE WILL BE NO CHARGE FOR THE FIRST INSPECTION.**

***THERE IS A $25.00 FEE FOR EACH SUBSEQUENT INSPECTION. THE $25.00 SHALL BE PAID TO THE BOROUGH OF CRESSON PRIOR TO THE INSPECTION.**

CONTRACTOR CERTIFICATION

1. I have conducted the following testing on the property listed above on _____ ____, 20__

☐ Pressure Testing (IPC §312) of sewer lateral (result):

PASS FAIL Type of Test: Air _____ Water _____

All identified problems have been corrected as of _____ ____, 20__

Statements made herein are true and correct to the best of my knowledge, information and belief. I further acknowledge and understand that statements herein are made subject to the penalties of 18 Pa. C.S.A. Section 4904, relating to unsworn falsification to authorities.

Signature of Contractor: _____ Date: _____

Printed Name of Contractor: _____

PA License No.: _____ Cresson Borough License No.: _____

CRESSON BOROUGH SEWAGE COMPLIANCE OFFICER CERTIFICATION

Testing Witnessed and Approved by Cresson Borough Sewage Compliance Officer

Signature: _____

Printed Name: _____

Date: _____

BOROUGH OF CRESSON
631 SECOND STREET
CRESSON, PENNSYLVANIA 16630

Sanitary Sewer Connection Inspection and Testing Application

_____
Service Address

_____ _____
Type of Water Supply Fee paid (Check No.)

Depth at Building _____ Depth at Main Line _____ Grade _____

Sketch of structure plumbing (use additional sheets if necessary)

Is property within the 100 year floodplain? YES NO Basement Service? YES NO

___ Proper Bedding ____ Inspection Tee ____Trap _____ Connection to Lateral

Viewport Installed By: __ Borough Contractor __ Property Owner's Contractor/Plumber

__ Property Owner

IN BASEMENT (IF APPLICABLE) - SHOW ON SKETCH ON PAGE 4

Floor drains: YES NO if yes, how many : _____

Laundry tub: YES NO

Clothes washer: YES NO if yes, discharges to : _____

Bathroom: YES NO if yes, Toilet _____ Sink____ Shower/Tub _____ Other ____

Furnace : Humidifier drains to:_____ (if applicable) No Humidifier_____

Other fixtures : _____

_____

_____

FOUNDATION DRAINAGE

Sump Pump: YES NO Permanently piped to discharge point: YES NO (Uses hose or other)

Discharges to sewer: YES NO

Has separate discharge to street or other non -sewer outlet: YES NO

Gravity: YES NO

PHOTOGRAPHS TAKEN (print and attach to this form)

Test Equipment: _____

Viewport: _____

Interior of Basement: _____

Customer Lateral Interior and Exterior Piping: _____

Other important or unusual condition: _____

COMMENTS _____

_____

_____

_____

LIST OF APPROVED PIPE AND FITTING MATERIALS FOR SEWER LATERAL AND BUILDING SEWER/DRAIN

For Buried Pipe and Fittings for Sewer Laterals (From sewer main in the street to viewport)

1. 4 inch diameter PVC SDR – 35 gasket joint pipe and fittings per ASTM D 3034 and gaskets per ASTM F 477.
2. 6 inch diameter PVC SDR – 35 gasket joint pipe and fittings per ASTM D 3034 and gaskets per ASTM F 477.

Note that PVC Sch 40 pipe and fittings using solvent welded or glued joints is not allowed for buried sewer laterals in Cresson.

For Exterior Buried Pipe for Building Sewers (From viewport to within 30 inches of structure foundation wall)

1. 4 inch diameter PVC SDR – 35 gasket joint pipe and fittings per ASTM D 3034 and gaskets per ASTM F 477.
2. 6 inch diameter PVC SDR – 35 gasket joint pipe and fittings per ASTM D 3034 and gaskets per ASTM F 477.
3. 4 inch or 6 inch inside diameter PE (polyethylene) plastic pipe when using pipe bursting method. All joints shall be heat fused joints or mechanical type designed for use with PE pipe. Plumber shall remove the heat fused bead on the pipe interior by reaming method.

Note that PVC Sch 40 pipe and fittings using solvent welded or glued joints is not allowed for buried building sewers in Cresson.

For Building Drain/building sanitary drain (the lowest part of the piping inside a structure receiving discharge from the plumbing fixtures and riser(s) and extends 30 inches beyond the structure foundation wall)

1. 4 inch diameter PVC Sch 40 solid wall DWV (drain, waste and vent) pipe and fittings per ASTM D 1785 and ASTM D 2665. Solvent welded or glued joints using 2 step (primer and solvent cement) process per ASTM F 656 and ASTM D 2564.
2. 6 inch diameter PVC Sch 40 solid wall DWV pipe and fittings fittings per ASTM D 1785 and ASTM D 2665. Solvent welded or glued joints using 2 step (primer and solvent cement) process per ASTM F 656 and ASTM D 2564.

Miscellaneous:

1. Do not use Fernco type couplings except for connecting PVC pipe to other non - PVC pipe where outside diameters do not match. Fernco type couplings shall not be used for minor misalignment correction, for bends nor making non-standard connections.
2. Bedding and pipe zone backfill shall be No. 57 or No. 8 Penndot gravel. Provide minimum of 4 inches of bedding under PVC or PE pipe and minimum of 12 inches gravel above top of PVC or PE pipe before backfilling with excavated material free of rock > 3 inches, debris and organic material.
3. Consult International Plumbing Code (IPC) 2009 edition for situations not covered herein.
4. Building (outside) traps are prohibited unless a "local condition" requires its use. See Section 1002.6 of the 2009 IPC.

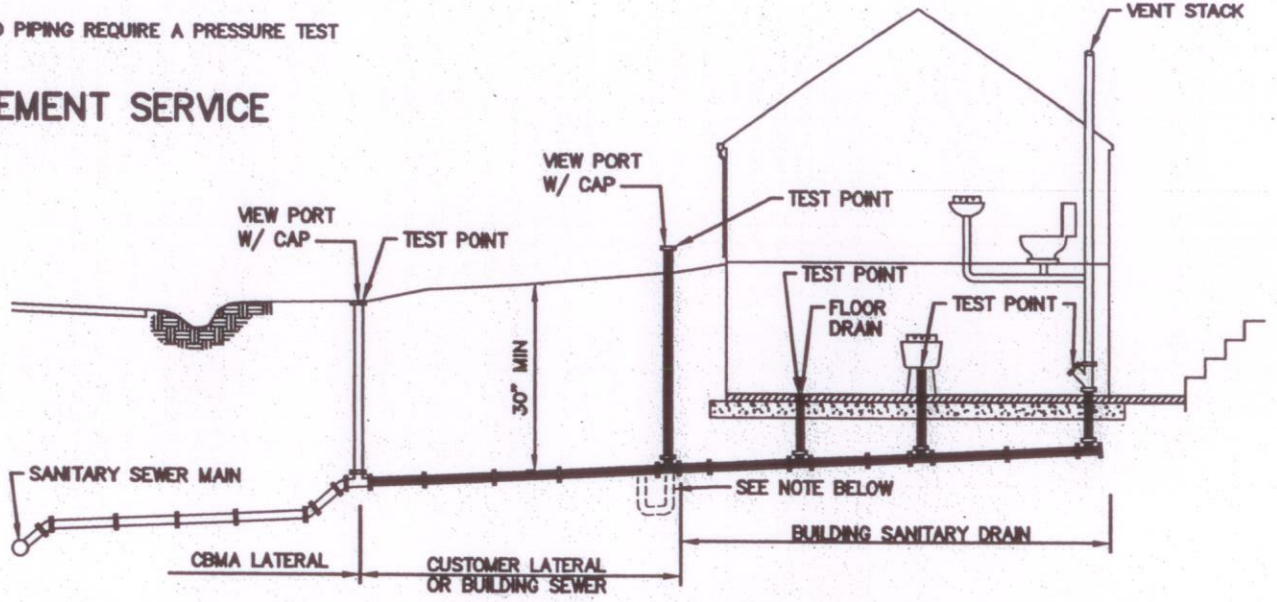
Drawing No. 1 – Testing Requirements

SEE RULES AND REGULATIONS FOR OTHER REQUIREMENTS

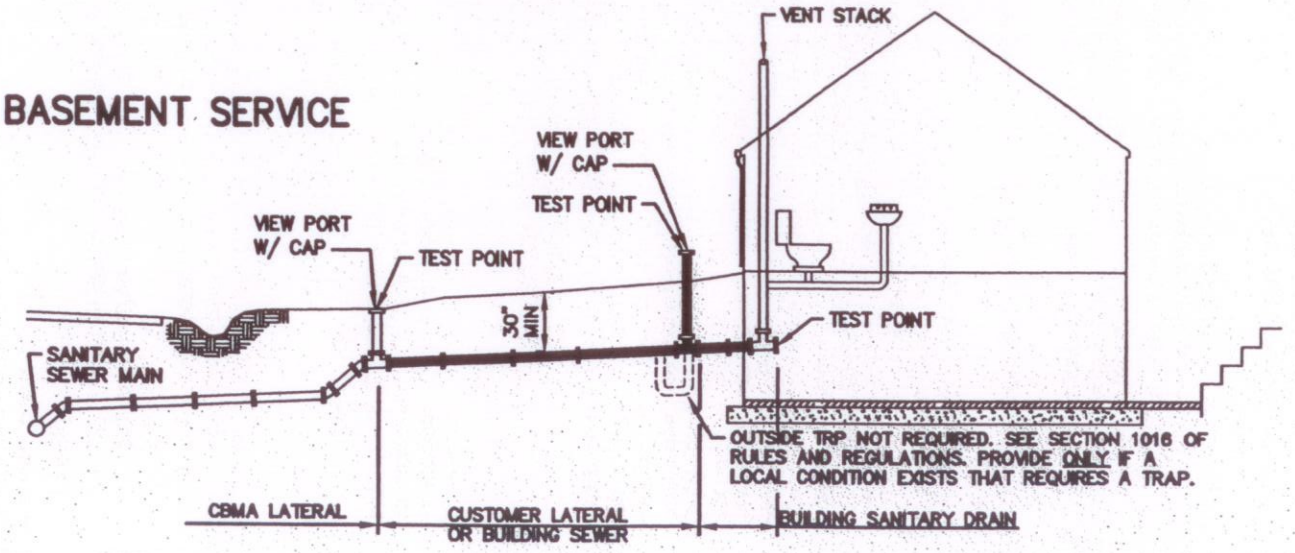
NOTE:

— ALL SHADED PIPING REQUIRE A PRESSURE TEST

BASEMENT SERVICE



NO BASEMENT SERVICE



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310.5 Urinal partitions. Each urinal utilized by the *public* or employees shall occupy a separate area with walls or partitions to provide privacy. The walls or partitions shall begin at a height not more than 12 inches (305 mm) from and extend not less than 60 inches (1524 mm) above the finished floor surface. The walls or partitions shall extend from the wall surface at each side of the urinal a minimum of 18 inches (457 mm) or to a point not less than 6 inches (152 mm) beyond the outermost front lip of the urinal measured from the finished back wall surface, whichever is greater.

Exceptions:

1. Urinal partitions shall not be required in a single occupant or family/assisted-use toilet room with a lockable door.
2. Toilet rooms located in day-care and child-care facilities and containing two or more urinals shall be permitted to have one urinal without partitions.

SECTION 311
TOILET FACILITIES FOR WORKERS

311.1 General. Toilet facilities shall be provided for construction workers and such facilities shall be maintained in a sanitary condition. Construction worker toilet facilities of the nonsewer type shall conform to ANSI Z4.3.

SECTION 312
TESTS AND INSPECTIONS

312.1 Required tests. The permit holder shall make the applicable tests prescribed in Sections 312.2 through 312.10 to determine compliance with the provisions of this code. The permit holder shall give reasonable advance notice to the code official when the plumbing work is ready for tests. The equipment, material, power and labor necessary for the inspection and test shall be furnished by the permit holder and the permit holder shall be responsible for determining that the work will withstand the test pressure prescribed in the following tests. All plumbing system piping shall be tested with either water or, for piping systems other than plastic, by air. After the plumbing fixtures have been set and their traps filled with water, the entire drainage system shall be submitted to final tests. The code official shall require the removal of any cleanouts if necessary to ascertain whether the pressure has reached all parts of the system.

312.1.1 Test gauges. Gauges used for testing shall be as follows:

1. Tests requiring a pressure of 10 pounds per square inch (psi) (69 kPa) or less shall utilize a testing gauge having increments of 0.10 psi (0.69 kPa) or less.
2. Tests requiring a pressure of greater than 10 psi (69 kPa) but less than or equal to 100 psi (689 kPa) shall utilize a testing gauge having increments of 1 psi (6.9 kPa) or less.
3. Tests requiring a pressure of greater than 100 psi (689 kPa) shall utilize a testing gauge having increments of 2 psi (14 kPa) or less.

10 feet of water for 15 minutes. No loss of water.

312.2 Drainage and vent water test. A water test shall be applied to the drainage system either in its entirety or in sections. If applied to the entire system, all openings in the piping shall be tightly closed, except the highest opening, and the system shall be filled with water to the point of overflow. If the system is tested in sections, each opening shall be tightly plugged except the highest openings of the section under test, and each section shall be filled with water, but no section shall be tested with less than a 10-foot (3048 mm) head of water. In testing successive sections, at least the upper 10 feet (3048 mm) of the next preceding section shall be tested so that no joint or pipe in the building, except the uppermost 10 feet (3048 mm) of the system, shall have been submitted to a test of less than a 10-foot (3048 mm) head of water. This pressure shall be held for at least 15 minutes. The system shall then be tight at all points.

5 psi air for 15 minutes

312.3 Drainage and vent air test. An air test shall be made by forcing air into the system until there is a uniform gauge pressure of 5 psi (34.5 kPa) or sufficient to balance a 10-inch (254 mm) column of mercury. This pressure shall be held for a test period of at least 15 minutes. Any adjustments to the test pressure required because of changes in ambient temperature or the seating of gaskets shall be made prior to the beginning of the test period.

312.4 Drainage and vent final test. The final test of the completed drainage and vent systems shall be visual and in sufficient detail to determine compliance with the provisions of this code. Where a smoke test is utilized, it shall be made by filling all traps with water and then introducing into the entire system a pungent, thick smoke produced by one or more smoke machines. When the smoke appears at *stack* openings on the roof, the *stack* openings shall be closed and a pressure equivalent to a 1-inch water column (248.8 Pa) shall be held for a test period of not less than 15 minutes.

312.5 Water supply system test. Upon completion of a section of or the entire water supply system, the system, or portion completed, shall be tested and proved tight under a water pressure not less than the working pressure of the system; or, for piping systems other than plastic, by an air test of not less than 50 psi (344 kPa). This pressure shall be held for at least 15 minutes. The water utilized for tests shall be obtained from a potable source of supply. The required tests shall be performed in accordance with this section and Section 107.

312.6 Gravity sewer test. Gravity *sewer* tests shall consist of plugging the end of the *building sewer* at the point of connection with the *public sewer*, filling the *building sewer* with water, testing with not less than a 10-foot (3048 mm) head of water and maintaining such pressure for 15 minutes.

OR USE AIR TEST PER 312.3

312.7 Forced sewer test. Forced *sewer* tests shall consist of plugging the end of the *building sewer* at the point of connection with the *public sewer* and applying a pressure of 5 psi (34.5 kPa) greater than the pump rating, and maintaining such pressure for 15 minutes.

312.8 Storm drainage system test. *Storm drain* systems within a building shall be tested by water or air in accordance with Section 312.2 or 312.3.

312.9 Shower liner test. Where shower floors and receptors are made water-tight by the application of materials required