Patton Municipal Authority

P.O. Box 175

800 Fourth Avenue - Patton, Pa. 16668

814-674-3641

Sewage Compliance Form Instructions

1. Acquire a Sewage Compliance Form from the Patton Municipal Authority Office located at 800 Fourth Avenue Patton, Pa. 16668; or online at https://pattonboro.com/building-permits/ scroll down to information on Sewer Compliance/Sewer Lateral Testing.
2. The owner of the property applying for sewage compliance certification must fill out the top part of the front page prior to the Borough Foreman or Borough Representative arriving on site. If there are multiple owners, **ALL OWNERS MUST SIGN.**
3. The property owner is responsible for hiring a contractor that holds a valid Pennsylvania license to perform work on residential properties or a Master Plumber's license to perform work on commercial properties. Proof of license must be provided upon request of any party. The property owner may perform piping installations to the property on which they reside.
4. The property owner or contractor shall contact Patton Municipal Authority, 814-674-3641 between 9:00 am and 4:00 pm, Monday through Friday to schedule an appointment for the Borough Foreman/Borough Representative to witness/inspect the pressure test prior to backfilling. A minimum of a 48 hr notice must be provided. No inspections will be performed on weekends or holidays. It is suggested that a pre-test be performed. If the pre-test fails, call the Patton Municipal Authority at least 2 hrs prior to the scheduled appointment time, cancel the appointment and re-schedule for another day/time. Cancelled appointments will not be counted as an inspection, but failure to cancel within the 2 hr window will be charged the $50.00 fee. There will be a $50.00 fee for each additional inspection.
5. The Borough Foreman/Borough Representative will provide a viewport frame and cover at the time of inspection, to be installed by the contractor.
6. The certificate must be provided to the Borough Foreman/Borough Representative at the time of pressure testing. If everything is in compliance, the certificate will be approved and the property owner shall provide a check for $50.00 made payable to "Patton Municipal Authority". A copy of the approved certificate will be sent to the property owner upon request.

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P.O. Box 175
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SEWER TESTING UPON PROPERTY TRANSFER REGULATIONS

1. Prior to the sale or transfer of improved real estate which has been provided sanitary sewer service by the Authority said property must successfully pass an air or water pressure test as hereinafter set forth. All buried and under-slab sewer piping, both outside and inside the foundation wall, (most often identified as the Building Drain and Building Sewer), must be tested for water tightness and such testing must be witnessed and approved by the Authority. In extenuating circumstances, the Authority may grant a time extension for a period not to exceed sixty (60) days.

2. The owner of the property shall install or cause to be installed, an observation port (if none exists) in accordance with the Authority's specification for purposes of the aforesaid testing. The observation port is to be installed at the property line or at the edge of the Authority's easement. If an observation port already exists on the property but it is not visible or easily accessible, the owner shall expose said observation port. All of the foregoing shall be at the expense of the owner. Existing observation ports shall not be required to be upgraded to current standards, unless said observation port is being replaced as part of repair work to be performed as a result of the test results.

3. The provisions of this test on transfer regulation are applicable to both parties to a real estate transfer i.e., the owner/transferor prior to the transfer and the owner/transferee following the transfer.

4. Acceptable testing methods include:
   A. Testing by water wherein all buried and under-slab piping (both inside and outside the foundation) is filled with water and a temporary water column is introduced to a minimum of ten (10) feet of head to the highest portion of the buried and under-slab piping, with no water loss observed during a fifteen (15) minute period; and
   B. Testing by air wherein all buried and under-slab piping is pressurized with air to a minimum of three and a half pounds per square inch (3.5 psi) and thereafter held for a period of five (5) minutes with no noticeable pressure drop.

5. Any sale or transfer (as hereinafter defined) without having successfully passed a test and without first obtaining a certification thereof from the Authority shall be in violation of the Authority's Rules and Regulations and subject to penalty as hereinafter set forth.

6. Requests for inspection or witnessing of the testing must be made a minimum of forty-eight (48) hours in advance of the requested time. An initial, prepaid inspection fee of $50.00 shall apply to all inspections. The Authority will allow a maximum of one-half (1/2) hour per test and the witnessing shall be for the actual test itself, not for preliminary hook up or other work which precedes the actual test. In the event that the property does not pass the initial test, the Authority will charge an additional fee in the amount of $50.00 for each re-test that is necessary. (Note: It is the intent of this Regulation that the Authority Inspector is scheduled only to witness a passing Air/Water Test.) The Authority inspector shall make the sole determination as to when the actual testing period commences and thereafter when the duration of the test has expired. Upon successful completion of the testing, the inspector shall signify his/her approval by affixing his/her signature and dating the completed "Inspection Record Form".

7. In cases where complying with this regulation prior to closing would place an undue financial hardship upon the owner he/she may apply in writing for a "hardship extension" not to exceed sixty (60) days from the date of closing, providing that: a) The Air/Water Pressure Testing segment of compliance is conducted prior to closing (in order to establish the scope needed for compliance); b) A copy of a bona-fide contract is submitted which states the contractor will perform whatever work is required to bring the property into compliance; and c) Proof that the funds required to bring the property into compliance have been escrowed or otherwise set-aside to pay for the work needed.

8. Definitions:
   A. Sale or transfer of real estate shall include the sale, transfer or assignment of any interest in real property; provided however, that a refinancing of real property without a conveyance of an interest in the real property is not a sale or transfer under this Regulation. A transfer from an individual or individuals into an ordinary grantor trust as that term is commonly accepted is likewise not a sale or transfer under this Regulation. A transfer between spouses or former spouses pursuant to a bona fide Marriage Settlement Agreement in a Divorce Action shall not be a sale or transfer hereunder. A transfer arising from a Sheriff's Sale, where the purchaser at the Sale is a mortgage holder or lien creditor, shall be exempted from this Regulation. However, once the mortgage holder or lien creditor becomes the record owner pursuant to a recorded deed from the Sheriff to the mortgage holder or lien creditor, a subsequent transfer of the property shall be subject to this Regulation. In addition, a transfer from a record owner to a mortgage holder/lien creditor pursuant to a "Deed in Lieu of Foreclosure" shall also be exempted from this Regulation. However, when the mortgage holder or lien creditor transfers the property, that transfer shall be subject to this Regulation.
   B. Inflow and Infiltration (I&I). Any surface water and/or groundwater which enters the sanitary sewer system by any means. This regulation expressly prohibits any person from causing, allowing or permitting any quantity of I & I to enter the sanitary sewer system.

9. Any violation of this Rule and Regulation is hereby declared to be a summary offense in accordance with §5607(d)(17) of the Municipality Authorities Act and shall be punishable for a fine of up to Three Hundred ($300.00) Dollars for each offense. Each and every day that a violation of the Regulation exists shall be a separate and distinct offense. The requirements of this Regulation may be enforced by the Authority in an action in Equity brought in the Court of Common Pleas of Cambria County, Pennsylvania.

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Procedures for lateral testing certification

- Upon completing replacement/rehabilitation of the PMA portion of the sewer, a written notice will be sent to the property owner by the PMA to pressure test the private portion of the sanitary sewer lateral and connect or reconnect to the PMA collection system.
- Prior to the transfer of any property, all structures on said property that have public sanitary sewer service in the PMA, a pressure test of all underground/under slab piping is required. All required piping that is tested must pass the pressure test prior to the transfer of the property.
- All properties proposing new taps to the sanitary sewer system must perform a pressure test of all underground and under slab piping. All piping that is tested must pass prior to connecting to the sanitary sewer system.
- All buildings that have public sanitary sewer service provided by the PMA, must pass a pressure test of all underground/under slab piping. If testing is successful, a sewage compliance certificate will be issued.
- The property owner shall pay for all testing fees and repairs, if necessary, to bring the sanitary sewer piping into compliance with the PMA.
- Requests for inspection and witnessing of the testing must be made a minimum of 48 hours in advance of the requested time. Requests can be scheduled for weekdays between 9am and 4pm by calling PMA at 814-674-3641. No inspections will be performed on weekends or Holidays.
- The inspecting representative will spend no more than 45 mins on site for the inspection, whether the test passes or fails. Subsequent inspections resulting from failures will have to be rescheduled and a fee will be required prior to the inspections.
- Acceptable test method

Low Pressure Air Test- Sanitary sewer piping must pass an air test of 5 psi for 15 mins (no pressure drop)

- See attached Drawing No.1 for sample of testing requirements.

Terminology

- Service lateral – the pipe that connects the building to the main sewer. The property line (viewport) represents the point at which ownership of the service lateral transitions from public (PMA) to private (property owner).
- Viewport_ a 6" diameter, vertical, open-ended pipe attached to the service lateral that provides a means of maintenance and viewing flows through the service lateral. Cleanouts must be installed by property owner.

- Trap – curved section of pipe that holds a quantity of water to prevent sewer gas and odors from rising up through the pipe.
- Building Drain – any sanitary sewer piping within the footprint of the structure
- Building Sewer – any sanitary sewer piping between the foundation wall and the viewport

Specifications (See attached Drawing No. 2 for repair details)

- All new sanitary sewer piping (underground or under slab) must be left uncovered for inspection by the Borough Foreman/Representative.
- Roof, surface, foundation, or underground/storm water drainage is **NOT** permitted.
- Floor drains are permitted but not required, unless the PMA representative determines the floor drains to be an illegal connection such as allowing unmetered water.
- Install pipe in the strict accord with manufacturer's recommendations.
- All pipe must be properly bedded on a 4" to 6" layer of compacted stone (2RC,2A modified, or 2B) and upon inspection and approval by the Borough Foreman/Borough Representative, back filled with 12" of compacted stone above the crown of the pipe with the reminder of the trench back filled with select suitable material. **SLAG IS NOT PERMITTED FOR PIPE BEDDING OR FIRST 12" OF BACK FILL ABOVE PIPE.**
- Slag is permitted but not required to be used above the pipe zone for back fill.
- All pipe shall be installed with at least minimum slope.
  4" pipe – minimum slope = 1/4" per foot
  6" pipe – minimum slope = 1/8" per foot
- All pipe shall be laid with full and even bearing with no block support.
- For transitions between SDR 35 and SCH 40, solid sleeve couplings shall be used.
- Where connections to existing pipes are required and a solid sleeve coupling is **NOT** manufactured, a reinforced coupling is required.
- Eccentric Reducers are required to transition between different diameter pipes.
- Tees shall be used for cleanouts and viewports only. Otherwise, directional wye fittings shall be used.

Building Drain

- No pipe shall be smaller than 2" diameter for building drain
- All building drainpipe and fittings must meet International Plumbing Code Standards
- Bell Trap floor drains are **NOT** permitted
- 90 – degree bends may be used vertically, but **NOT** horizontally
- 'S' traps are not permitted
- PVC schedule 40 pipe with solvent weld joints will be permitted under slab within the building footprint only.
  Purple primer must be used on all solvent weld pipe joints. Testing of all buried plumbing is required.

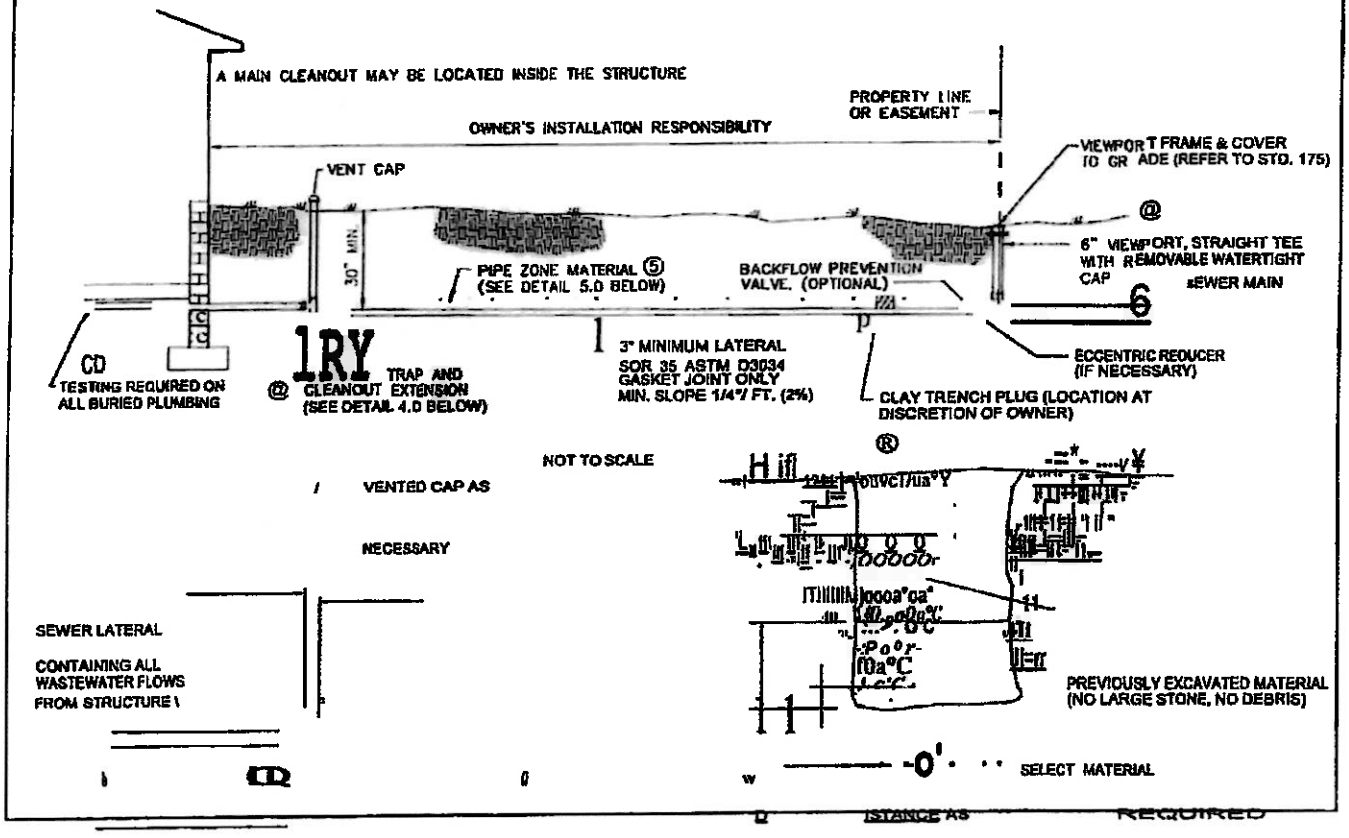
Building Sewer

- All building sewer pipe shall be a minimum of 30 inches deep from the crown of the pipe
- No pipe shall be smaller than 4" diameter for building sewer

- All building sewer pipe and fittings must meet or exceed SDR 35 ASTM D3034 or CL50, CL51 double cement lined
  ANSI A.21.51, A.21.10 for DIP ductile iron pipe. **Alternative materials and methods must be submitted to the Borough Foreman/Borough Representative for review and approval.**
- A vented trap shall be installed within five feet of the building. Owner must sign a waiver if a vented trap is not installed.
- A cleanout shall be installed within five feet of the building foundation, at 100 feet intervals thereafter and at every 45 – degree bend.
- Tees shall be used for cleanouts and viewports only. Otherwise, directional wye fittings shall be used.
- A backflow prevention valve is permitted but not required. The location of the backflow prevention valve shall be as close to the viewport as possible on the private property side. If a backflow prevention valve is to be installed, please contact the Borough Foreman/Borough Representative prior to installation for more specifications and information.
- If installation of a viewport is required by the property owner due to property transfer or work on the private portion of the lateral prior to replacement of the PMA's portion, the viewport shall be installed at the property line and constructed of 6" diameter pipe and non-directional tees. An eccentric reducer shall be installed to transition from the 6" diameter pipe to 4" diameter pipe on the private property side of the viewport, if necessary.
  A cast iron frame and cover, supplied by PMA, shall be installed in accordance with the attached drawing (STD.175).
  A clay trench plug shall be installed on the building sewer. The location is at the property owner's discretion.

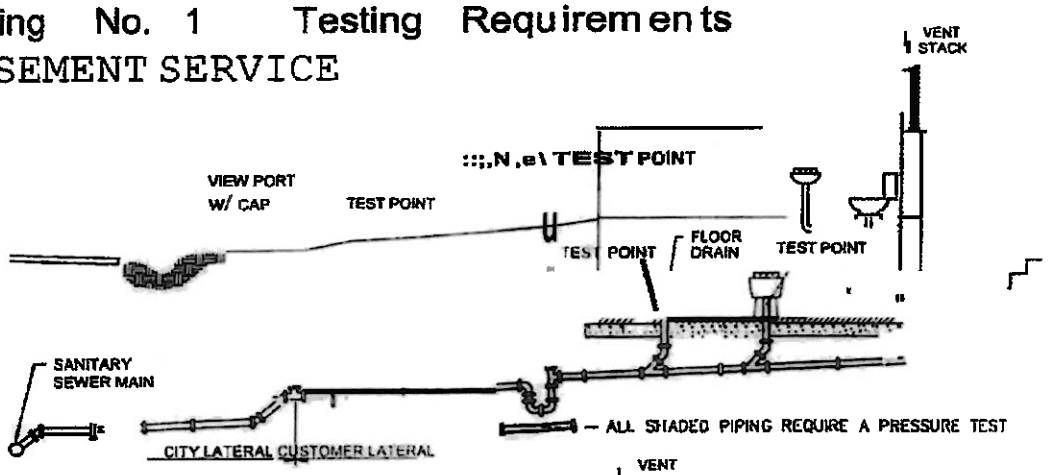
Drawing No. 2 - Connection Detail

TYPICAL CUSTOMER SANITARY SEWER CONNECTION DETAIL

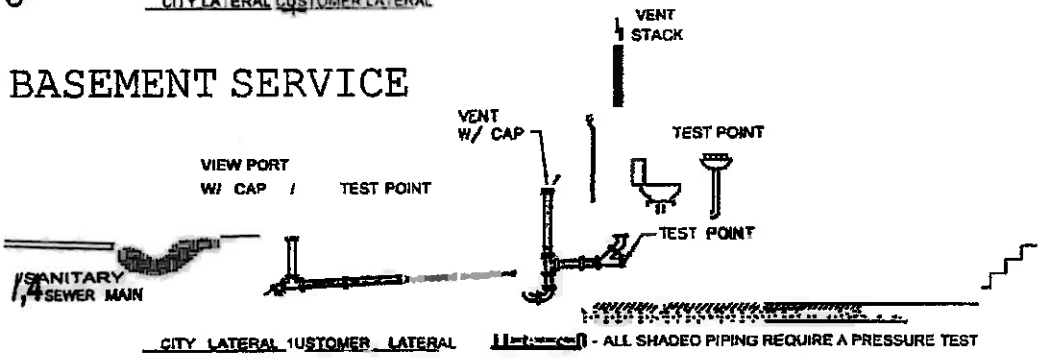


Drawing No. 1 Testing Requirements

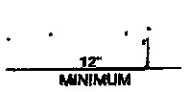
BASEMENT SERVICE



NO BASEMENT SERVICE

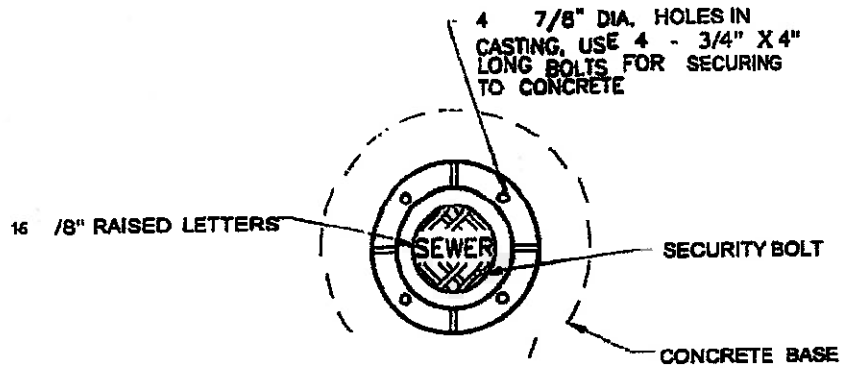


4.D SANITARY TRAP DETAIL
NOT TO SCALE

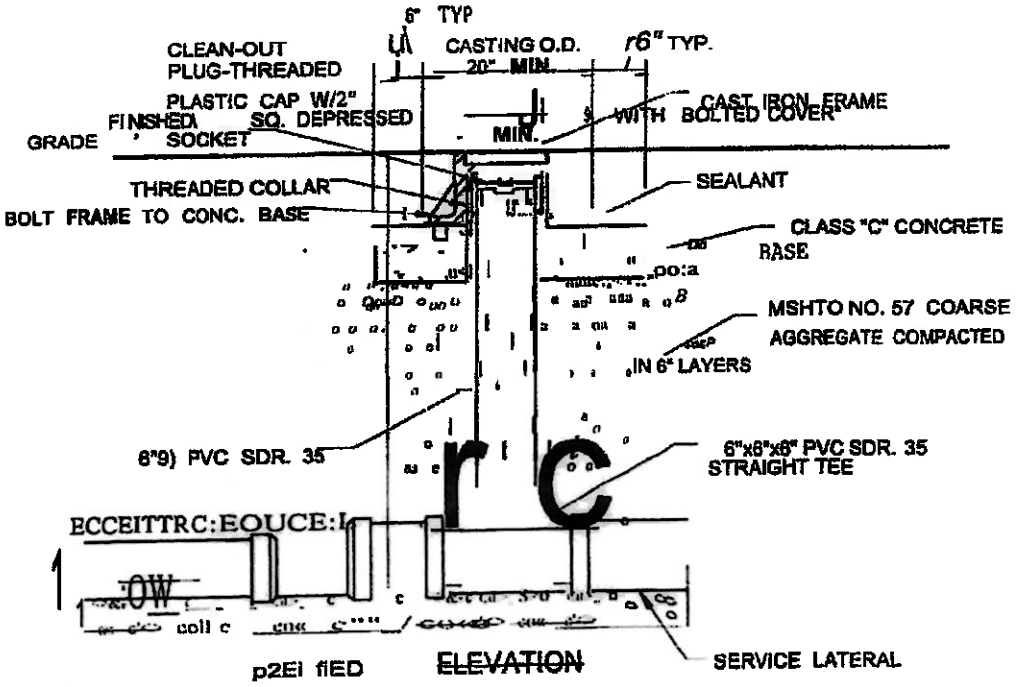


FOR PIPE BEDDING 2RC,
2A MODIFIED OR 2B

5.D TRENCH PROFILE DETAIL
(BACKFILLING REQUIREMENT)
NOT TO SCALE



TOP VIEW



p2El fiED ELEVATION

VIEW PORT

N.T.S.

NOTE:

1. VIEWPORT FRAME AND COVER TO BE PROVIDED BY THE CITY'S SEWAGE COMPLIANCE OFFICER.
2. ECCENTRIC REDUCERS SHALL BE USED TO TRANSITION FROM 6" VIEWPORT INSTALLATION TO ALL PIPES, IF NECESSARY.

TYPICAL DETAILS

VIEWPORT DETAIL

Patton Municipal Authority

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Application for and certificate of Sanitary Sewage Lateral Compliance

Date:_____

1. Information
   Property Owner Name:_____
   Mailing Address:_____
   _____
   Telephone Number:_____
   Email Address:_____
   Service Address (if different):_____
   _____

2. Current use of Building (Circle One): **Single Family Residential** **Multi Family Residential** **Commercial** **Industrial**

   Rental Property (Circle One): **YES** **NO** If yes, Number of Dwelling Units _____

3. Reason for test (Circle One): **Mainline Sewer Replaced** **New Connection** **Property Transfer** **Repair**

4. Lateral Tested (Circle One): All under-ground/Under-Slab Other (Explain):_____

PROPERTY OWNER CERTIFICATION

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

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.

_____

_____

_____

Signatures of Property Owners Date

THERE IS A $50.00 FEE FOR EACH INSPECTION. THE $50.00 FEE SHALL BE PAID AT THE TIME OF THE INSPECTION. MAKE CHEKCKS PAYABLE TO PATTON MUNICIPAL AUTHORITY.

FEE PAID AND CHECK NUMBER_____ **NAME ON CHECK**_____

CONTRACTOR CERTIFICATION

Contractor hereby CERTIFIES that he/she is not aware of any unlawful connections or any other uncorrected defects in the sanitary sewage lateral installed at the above referenced service address.

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.

I have conducted testing on the property listed above on _____, 20_____

- Pressure Testing (IPC§ 312) of sewer lateral (result, circle one) **Pass** **Fail**

All identified problems have been corrected as of _____

Sewer Lateral installed and tested by (circle one): **Contractor** **Property Owner**

Signature of Contractor/Property Owner:_____

Printed Name of Contractor/Property Owner:_____

PA License Number:_____ Municipal Contractors License Number:_____

MUNICIPAL REPRESENTAIVE CERTFICATION

Municipal Representative hereby CERTIFIES that he/she is not aware of any unlawful connections or any other uncorrected defects in the sanitary sewage lateral installed at the above referenced service address.

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.

I have witnessed testing on the property listed above on _____, 20_____.

- Pressure Testing (IPC§ 312) of sewer lateral (result, circle one) **Pass** **Fail**

All identified problems have been corrected as of _____

- Sewer Lateral installed and tested by (circle one): **Contractor** **Property Owner**

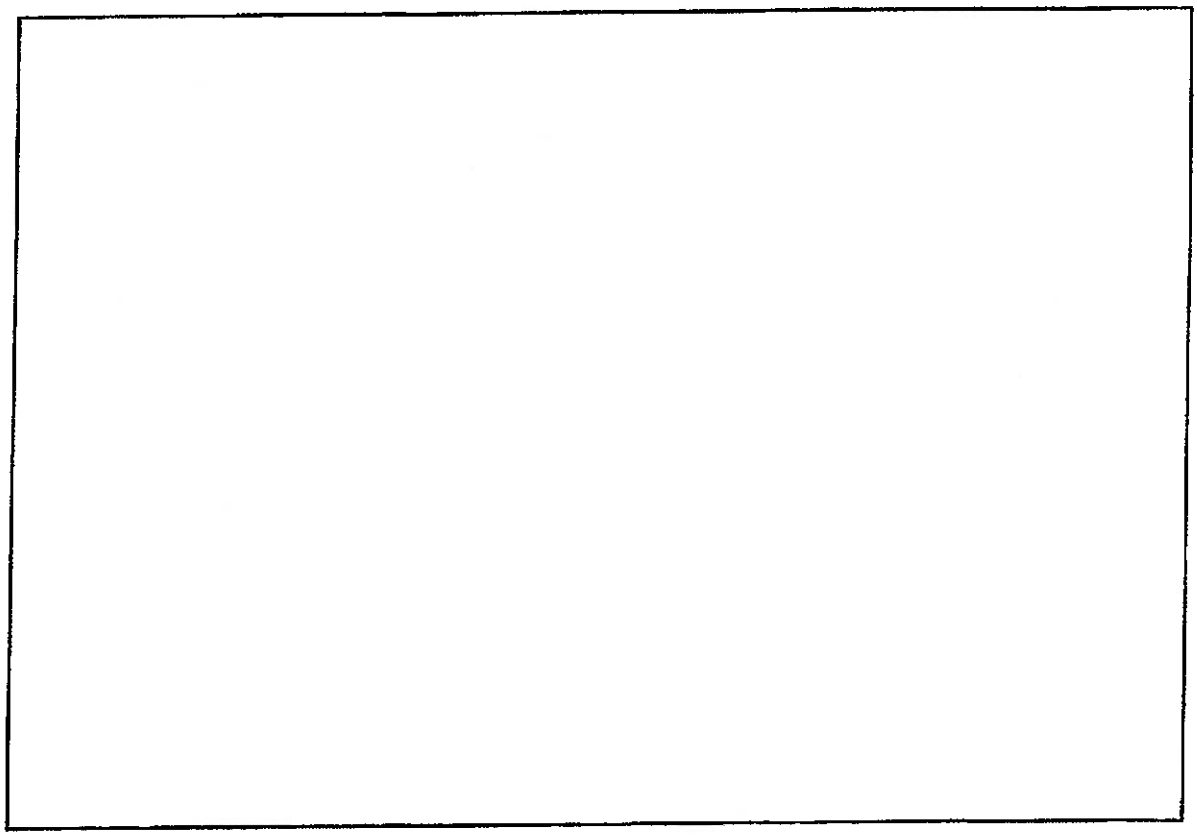
Signature of Representative:_____

Printed Name of Representative:_____

(A copy of this form shall be provided for recording purposes)

Sanitary Sewer Lateral Connection Checklist and Testing Data Sheet

SKETCH OF BUILDING SEWER TO MAIN



Depth of Lateral at Building _____ (ft.-inches)

Depth of Lateral at Viewport _____ (ft.-inches)

Lateral Pipe Material _____

Lateral Pipe Diameter _____(inches)

Pipe Bedding Type _____

Viewport Cover _____

Intermediate Clean-outs _____

Trap _____

Is property within the 100-year floodplain? YES NO UNKNOWN

Basement service provided? YES NO

SYSTEM INTERGRITY TEST #1

Date of Test _____

Pressure at Test Bal. _____

Time On: _____

Time Off: _____

Release Air (Duration): _____

SYSTEM INTERGRITY TEST #2

Date of Test _____

Pressure at Test Bal. _____

Time On: _____

Time Off: _____

Release Air (Duration): _____

EXPOSED EXTERIOR VISUAL PIPING INSPECTION

Downspouts to Daylight: YES NO

Comments _____

EXPOSED INTERIOR VISUAL PIPING INSPECTION

Interior Clean-out or Test Point: YES NO Comments _____

FOUNDATION DRAINAGE

Sump Pump Present: YES NO UNKNOWN

Gravity Foundation Drains Present: YES NO UNKNOWN

Discharge Point (Describer Location): _____

_____

Comment and Contact Sheet

Property Owner:_____

Service Address:_____

Phone Number:_____

COMMENTS:_____

_____

_____

_____

_____

_____

_____

_____

_____

Internal Use Only

Account Number:_____

Coordinates to Center of Property or Front Door (Circle One)_____LAT_____LONG.

BACK FLOW PREVENTION DEVICE WAIVER AND RELEASE OF LIABILITY

The PMA strongly recommends the installation of a Back Flow Prevention Device in the main lateral serving each property to help to prevent sewer waste from back flowing into the property. Provided to all customers at the time of connection shows the installation of a Back Flow Prevention Device as part of the building sewer detail.

The PMA has determined that there may be situations where the installation of such device is difficult to install with reasonable efforts or may not be desired, for any reason, by the property owner, therefore the PMA will not require the installation of a trap on the main sewer lateral serving the building so long as the owner executes the waiver and Release Liability.

NOW THEREFORE, in consideration of the mutual covenants herein contained, the property owner(s) hereby agree as follows:

1. That the aforesaid recitals are incorporated herein by reference. The property owners are assuming full responsibility for any harm or injury caused by or attributable to, in whole or in part, the lack of a Back Flow Prevention Device on the main sewer lateral.
2. That the property owner(s) for themselves, their successors, assigns, personal representatives and heirs do hereby release the Patton Municipal Authority (PMA), its officers, officials, agents, servants, employees, and contractors from any and all damages, injuries, including death, as well as any claims by third parties, including but not limited to, the entry of sewer waste into the property and further agree to indemnify and hold harmless the Patton Municipal Authority, its officers, officials, agents, servants, employees and contractors of and from any liability including attorney fees and expenses, which may arise from the non-installation of the Back Flow Prevention Device.
3. The property subject to this waiver is identified as _____ _____ Patton, Pennsylvania_____.

IN WITNESS WHEREOF, and intending to bound hereby, the parties hereto have set their hands and seals the day and year first below written, representing that they are the sole owners of the property or are otherwise authorized to sign this waiver.

Date:_____

_____

Witness SEAL

Print Name:_____

_____

Witness SEAL

Print Name:_____

BUILDING SEWER TRAP WAIVER AND RELEASE OF LIABILITY

The PMA strongly recommends the installation of a trap in the main lateral serving each property to help to prevent odors and sewer gases from entering the Sewer. Provided to all customers at the time of connection shows the installation of a trap as part of the building sewer detail.

The PMA has determined that there may be situations where the installation of such trap is difficult to install with reasonable efforts or may not be desired, for any reason, by the property owner, therefore the PMA will not require the installation of a trap on the main sewer lateral serving the building so long as the owner executes the waiver and Release Liability.

NOW THEREFORE, in consideration of the mutual covenants herein contained, the property owner(s) hereby agree as follows:

1. That the aforesaid recitals are incorporated herein by reference. The property owners are assuming full responsibility for any harm or injury caused by or attributable to, in whole or in part, the lack of a trap on the main sewer lateral.
2. That the property owner(s) for themselves, their successors, assigns, personal representatives and heirs do hereby release the Patton Municipal Authority (PMA), its officers, officials, agents, servants, employees, and contractors from any and all damages, injuries, including death, as well as any claims by third parties, including but not limited to, the entry of gas and/or sewer odors into the premises and further agree to indemnify and hold harmless the Patton Municipal Authority, its officers, officials, agents, servants, employees and contractors of and from any liability including attorney fees and expenses, which may arise from the non-installation of the traps.
3. The property subject to this waiver is identified as _____ _____ Patton, Pennsylvania_____.

IN WITNESS WHEREOF, and intending to bound hereby, the parties hereto have set their hands and seals the day and year first below written, representing that they are the sole owners of the property or are otherwise authorized to sign this waiver.

Date:_____

_____

Witness SEAL

Print Name:_____

_____

Witness

Print Name:_____