

TRILAKES REGIONAL SEWER DISTRICT
5240 N. Old SR 102
Columbia City, Indiana 46725
Phone (260) 691-2820 FAX (260)691-9120
After-Hours Phone: 260-609-9680
Email: tlrsd@earthlink.net

Lateral Connection Specifications

WARNING

A \$1,000 ASSESSMENT, PLUS A \$150/DAY CHARGE (UNTIL THE PROBLEM IS RECTIFIED), WILL BE ASSESSED TO PERSON(S) FOUND TO BE IN VIOLATION OF THE FOLLOWING:

- 1. DISCHARGING SURFACE WATER** INTO THE SEWER SYSTEM VIA (BUT NOT LIMITED TO) YARD DRAINS, ROOF DRAINS, AND BASEMENT FOUNDATION DRAINS **BY GRAVITY OR BY SUMP PUMP**.
- 2. HOOKING INTO OR DISCONNECTING** FROM THE SEWER SYSTEM **WITHOUT A PERMIT AND/OR WITHOUT INSPECTION** BY THE PERSON(S) DESIGNATED BY THE DISTRICT.
- 3. ALTERING, REPAIRING, REPLACING AND/OR REROUTING** OF THE SEWER LATERAL OR VENT **WITHOUT A PERMIT AND/OR WITHOUT INSPECTION** BY THE PERSON(S) DESIGNATED BY THE DISTRICT.

Permits will be issued at the District Office, 5240 North Old SR 102, between the hours of 8:30 a.m. and 3:30 p.m., Monday through Friday. The permit fee is **\$100 per inspection required**. All fees must be paid at the time the permit is secured. If the work is not completed per District specifications, additional fees may be required. **If the permit is secured after work has already been done, there may be a \$150 additional charge added to the permit fee unless the above assessment has been collected from you. You may also be required to 'redo' the work for inspection purposes and you will be charged \$50 per additional trip on inspections!**

WE MUST BE NOTIFIED WHEN ALL WORK IS BEING DONE!

All work must be inspected/approved by us, and all requests for inspection MUST be scheduled with the District Office. Each inspection requires a **minimum four-hour notification** prior to the actual time that work is scheduled to begin. Inspections will be available during business hours Monday through Friday and/or by special arrangement with the office for a specific date/time. We will respond to inspection requests as quickly as possible but cannot guarantee that we will have staff available if you call us at the very last minute. The more notice we receive, the better the chance that you will be able to get your inspection done when needed. We will do our very best to accommodate you, but we can make no guarantees. Work done without one of our technicians on site may have to be redone--at your cost--for inspection purposes.

To schedule inspections and/or to have questions answered, call 260-691-2820. (See last page for disconnect specifications.)

New Construction and/or Reconnect after Repair/Remodel

User Service Lateral Connection to Sanitary Sewer System
Non-Commercial

1. All work for user sewer service shall be done in accordance with the latest Sewer Use Ordinance and standards of the TriLakes Regional Sewer District and/or identified by the District's maintenance and/or administrative staff.
2. For the purpose of this document, user is defined to mean all user classes as set forth in Section 1, Paragraph (bb) of the most current Sewer Rate Ordinance.
3. The sewage system was designed to handle only sanitary sewage flows and **excludes** storm water flow. Therefore, **no yard drains, no roof drains, basement foundation drains, geothermal heat lines, or clear-water sump pumps** will be allowed to be connected. The sewage utility inspector will check specifically for these connections before approving the installation of the service lateral.
4. For **tear down or disconnect** of a structure, the District **must** do the disconnect for a fee of \$350 to be paid to the District. This must be scheduled with the District **prior** to any demo of the structure.
5. Since the responsibility for user service laterals on private property rests with the user, the user may contract with any individual or firm they wish. The District assumes no responsibility for work on private property and any financial arrangements are strictly between the user and the private contractor. **Inspection only** of the private installation will be provided by the District to assure that it is being done according to District specifications.
6. The sewage utility inspector will be inspecting all services as they are being done and **prior to backfilling** and will require the removal and replacement of gravity lines that do not comply with District user ordinances and specifications. If this is a brand-new connection to the District's system, there will be a one-time tap permit and inspection fee of \$100 to be paid to the District at the time of application for connection to the system.
7. The contractor that installed the main sanitary sewer has provided a capped 4" diameter gravity user service line (tap line) approximately 5' from the collection chambers for your contractor to connect to. In some instances, the 4" tap line has been extended to provide a more satisfactory connection point. The end of the connecting tap lines are marked with a 2 x 4. The District's maintenance technician will always verify your connection point with you prior to the connection being made.
8. Schedule 40 pipe and fittings, back flow preventers, and one fernco coupling will be permitted within two 2' of the structure. (The fernco coupling must be the first item at the structure.) Outside of the 2', **only gasketed SDR-21 fittings and pipe will be allowed!** Your contractor shall cut and remove the cap from the end of the 4" diameter gravity service line stub and connect the new structure sewer to it **using a Schedule 40 fitting with purple primer and colored glue.** This is to be done in the presence of the District's maintenance inspector.

9. Gravity lines shall be SDR-21 PVC pipe (no closer than 10 feet of a water well) Pipes must have a minimum of ¼" per foot of slope and be bedded in 4" of sand or gravel to prevent settling or deflection of the pipe. All bends in the service lateral shall be constructed with 45-degree or less fittings and must have at least 10 inches between each 45-degree fitting. No 90-degree fittings will be permitted. No bellies in the pipe will be permitted. A visual inspection will be made at several locations to verify the use of correct pipe materials and bedding as well as proper line and grade. If there is a request to utilize some or all of the existing service lateral or collection system piping, all of the District's requirements for a service lateral shall pertain, including but not limited to, pipe materials, bedding, vent at the structure (if applicable), and proper line and grade. In addition, internal inspection will be waived for any portion of the existing service which is deemed acceptable.
10. All permanent connections shall be watertight, and all non-permanent connections shall have a water-tight plug in place at all times when not in use. A non-permanent connection must be temporary and have prior approval by the District. They are defined as including, but are not limited to, the connection for a motor home holding tank discharge, travel trailer discharges and mobile homes. Each connection pipe shall be a minimum of 9" above finished grade.
11. In certain limited instances, the service line connection may not be deep enough to serve basement-level facilities. In this case, the user may install their own lift pump for sewage only if he so desires.
12. At least one outside cleanout should be provided, to be located at a convenient location preferably near the structure. In vacuum applications, the vent at the structure can be utilized as a cleanout. The air intake in a vacuum system should be no closer than 20 feet of the collection chamber (pit). The air intake must be located between a 'Y' and the pit or it must have an air intake on each part of the lateral between the 'Y' and the house. The air intake must use a sanitary 'T.'
13. A Schedule 40 'back-flow' check valve **must** be installed at the structure. **The District will not be responsible for any damages incurred due to the check valve failing.**
14. For vacuum service connections, a 4" vent is required within 2' of the structure on each service line connection and should extend approximately 2' above grade. The vent should incorporate a removable top section so the vent can be utilized as a cleanout.
15. For vacuum service connections following completion and approval of the gravity structure service lateral, the vacuum valve will be installed in the valve pit by the District.
16. All private sewage disposal systems, privies and treatment facilities on the property (including septic tanks) shall be abandoned and filled in in a safe and sanitary manner. They must be pumped, have the lids crushed (where applicable), and filled with sand and/or gravel.

Disconnect of Lateral Line

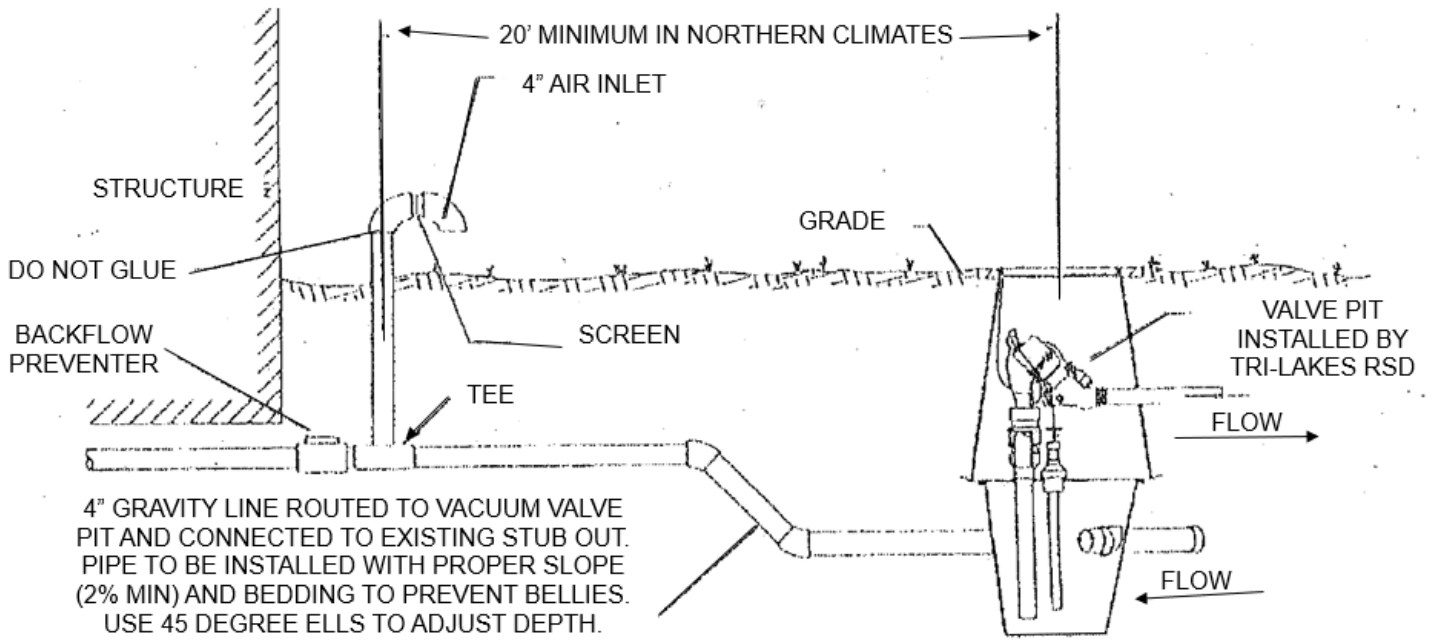
1. If sewer is to be disconnected for any period of time (for demolition, remodel, etc.), **the line will be capped underground.**
2. The **cap will be glued and watertight.**
3. The *line will be capped within ten (10) feet of the sewer collection chamber.*
4. Any variances from these rules will be approved in advance by the maintenance inspector of the District.
5. The homeowner or their contractor must call the District office at 691-2820 for inspection of work, giving at least a four-hour or more notice of the time that they will **begin** this work. No work is to begin until the District's inspector is on site.

NOTE: If this is a *temporary-only disconnect* while a lateral is being repaired and/or tapped into, the District's maintenance technician/inspector--who **must be onsite during the actual work**--will instruct you on the method of disconnect required for your particular job.

There is no reduction in your monthly sewer fee for a temporary disconnect unless the disconnect will exceed six months in which case, *at your request*, we will reduce the monthly fee to an empty lot fee until service is reconnected.

REMEMBER...We must be notified and aware before any type of work on a service lateral--new connections, reconnections, disconnections, repairs, etc.!

VALVE PIT INSTALLATION WITH STRUCTURE CONNECTED



FERNCO PERMITTED AT HOUSE CONNECTION ONLY AND SCHEDULE 40 PERMITTED WITHIN 2 FEET OF STRUCTURE BALANCE MUST BE SDR 21.

ALWAYS CALL FOR INSPECTION PRIOR TO BACKFILL.