

CLAY TOWNSHIP REGIONAL WASTE DISTRICT

SUMMARY OF LATERAL INSTALLATION REQUIREMENTS

1. All houses, buildings, etc., shall connect to the District's sanitary sewer system within **90** days of notice providing a sewer is within 300 feet for Hamilton County or 100 feet for Boone County of the property line as defined through Indiana Code (IC 13-26-5-2). Only one building may connect to the sewer main per lateral unless otherwise approved by the District.
2. No foundation, Sump, Downspouts or other storm water drains shall be interconnected to District's sanitary sewer as addressed through our I/I Ordinance 12.08.08 and I/I Policy found on our website at www.ctrwd.org.
3. The existing sewer line from the building to the septic tank may only be used if it is located under a building addition, patio, porch or paved driveway. Air test is required to show if acceptable for re-use. The property owner shall bear the cost of all testing. The District inspector must be onsite for the duration of the air test.
4. The owner or contractor shall notify the District prior to covering the installed lateral so that the District can make an inspection to determine compliance with the District's sewer use ordinance. **Lateral stubs shall remain capped until an inspector is on site. Final connection shall only be made under direct supervision of a CTRWD inspector.** Such notification shall be made 24 hours prior to the need for the inspection. If the inspection fails and a second inspection is required, or contractor is not on site for scheduled inspection, or fails to cancel inspection, an additional fee of \$100.00 will be due. This must be paid prior to the time of the follow up inspection.
5. Property owners are hereby advised that the County Board of Health regulates the operation and maintenance of private sewage disposal (septic) systems. The County Ordinance provides in part that, upon connection to a public sewer, a septic tank "...shall be abandoned (pumped clean) and filled completely with earthen material or stone in a safe and sanitary manner." Please contact the appropriate County Board of Health for further information and to notify the department of the abandonment.
6. Acceptable Pipe Materials:
 - PVC PIPE: SDR 35 or SDR 26, ASTM D3034, SIX INCH PIPE
 - PVC PRESSURE RATED PIPE: SDR 21, ASTM D2241, SIX INCH PIPE
 - RESTRAINED JOINT PVC PIPE (DIRECTIONAL DRILL): Yelomine SRD 21, ASTM D2241, SIX INCH PIPE (use only per approval of the District Engineer)
 - GASKETED JOINTS: ASTM D3212
 - GASKETS: ASTM F477
 - FITTINGS: SDR 26 or better (**NO fernco's allowed**)
 - DUCTILE IRON MECHANICAL COUPLING WITH PROPER FITTINGS
 - PRIVATE GRINDER PUMPS ACCEPTABLE PIPE MATERIAL:
 - IF CONNECTING INTO A LOW PRESSURE FORCE MAIN:
 - CTRWD must be contacted for explanation of allowable pumps and pump requirements
 - 1.25" HDPE DR11 IPS (TYP.) connections are to be made with Compression Fittings (Polypropylene or Brass), Mechanical Fittings or Electrofusion
 - ALL PUMP CONNECTIONS
 - Pumps located more than 3' perpendicular to or run longitudinally along the building for more than 3' shall have a cleanout installed and the pipe shall be transitioned to 6" SDR 35 pipe for connection into the pump station.
 - CLEAN OUTS ARE TO BE LOCATED NO MORE THAN THREE FEET FROM THE FOUNDATION AND FOR GRAVITY LATERALS NO MORE THAN 100 FEET APART (please see Clean Out Details Type 2 and Type 3 for multiple cleanout installation requirements).
 - CLEAN OUT CAP REQUIREMENTS: 6" PVC Threaded Caps
7. Bedding:
 - Use Number 8 crushed stone or Number 8 fractured face aggregate**
 - Number 8 stone backfill material is to be placed from 6 inches below to 12 inches above the pipe**
 - The trench should be a minimum of 18 inches wide (six inches on both sides of the pipe)**
8. Laterals shall be installed no closer than 20 feet from water wells unless PVC pressure grade pipe is used meeting SDR 21 and ASTM D2241. Any proposed installation requiring pressure pipe shall be reviewed and accepted by the District and the District's engineer **prior to installation.**
9. Where a transition is made between SDR 35 pipe and pressure grade SDR 21 pipe, a ductile iron gasketed mechanical coupling shall be used.
10. Laterals shall terminate within 3 feet of the building unless the conditions in item #3 above are met. **No glued pipe shall be installed outside three feet of building foundation walls.**
11. Additional information on District standards and specifications may be obtained from the District's office during business hours of 8:00a.m. to 4:30 p.m. Monday through Friday: All District standards can be located on our web site at <http://www.ctrwd.org>.

Clay Township Regional Waste District
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12. Septic effluent **shall not** be pumped out into the sanitary sewer system.
13. **The District shall inspect ALL laterals.** Please call the District office at 844.9200 24 hours prior to time of inspection
14. **Contractors shall lay 14 gauge-solid wire the entire length of the lateral.** Wire is to be placed on top of the lateral. The District inspector will verify placement of the wire. After inspection, bedding is to be placed on top.
15. All exterior structures and piping are subject to be tested and/or televised upon the District's discretion. Examples of structures that may be included are manholes, grit interceptors, pump pits, grease interceptors, etc. Testing requirements are to verify that all structures are watertight and that they conform to the District's I/I Policy.
16. Call before you dig! IUPPS- Indiana **811**, 48 hours prior to digging.