



GEAUGA COUNTY
DEPARTMENT OF WATER RESOURCES



12611 Ravenwood Drive • Suite 390 • Chardon, Ohio 44024-9340

20 APPLICATION FOR INSTALLER'S LICENSE

Company Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

Applicant Name: _____

Applicant Title: _____

(Applicant must be Company Owner or Corporate Officer)

Contact Name: _____

Phone: _____ Email: _____

Previously licensed with the Department of Water Resources? [] YES [] NO

If yes, in which year last licensed? _____

Currently or previously licensed with a different Department in Geauga County? [] YES [] NO

If yes, in what Department? _____

List any name under which this company has been previously known: _____

INSTALLATION SERVICES APPLYING FOR: (Check all that apply)

- [] Residential [] Commercial [] Water [] Gravity Sewer [] Vacuum Sewer
[] Force Main [] Directional Drilling [] Private Pump Station [] Backflow Prevention

NOTES: Before being licensed the following items shall be submitted:

- \$5,000 License & Permit Bond (SEALED ORIGINAL)
• Certificate of Insurance
o Board of County Commissioners and Department of Water Resources shall be listed as Certificate Holder and listed as Additional Insured on the certificate.
• \$150 Licensure Fee
• If the Company/Applicant has not been licensed with the Department in the previous 2 years, an installer interview may be required by the Sanitary Engineer.

Installer License will not be issued until installation requirements have been acknowledged and accepted.

WATER & SEWER INSTALLATION REQUIREMENTS

The following is a general list of installation requirements. All requirements are listed in the Department Rules & Regulations

GENERAL:

- I. All water and sewer related construction shall be done in the presence of a Department inspector. Any work not witnessed by an inspector will not be approved and shall be uncovered and reinstalled prior to approval.
- II. The Department requires a minimum of two (2) working days' notice before any work is performed on service connections.**
- III. The time requested for an inspection shall be the time the Installer intends to start excavation.**
- IV. Permits shall be obtained before any lateral is installed or replaced. Inspection will not take place without a permit.
- V. Notification is required if canceling or running late for a scheduled inspection time.
- VI. As the Licensed Installer, it is your responsibility to ensure that an inspection has been scheduled; performing any work on a water or sewer line without notifying the Department may be cause for temporary or permanent revocation of the Installer License.**

WATER MATERIAL:

- VII. One inch (1") diameter "K" copper tubing shall be used for residential water service connections, one single piece of tubing without kinks shall be run from the meter pit into the house, no splicing of the line will be permitted between the meter pit and the house.
- VIII. Bedding and cover shall be sand.

SEWER MATERIAL:

- IX. Six-inch (6") diameter gasketed SDR 35 or SDR 26 shall be the preferred pipe in residential sewer service connections.
- X. Bedding and cover shall be #57 Limestone without fines. Other substitutes will not be accepted.

INSTALLATION:

- XI. Water service connections shall have a minimum of five (5) feet of cover.
- XII. Sewer service connections shall have a minimum of four (4) feet of cover.
- XIII. Water and sewer service connections **shall not** be run in the same trench.
- XIV. A minimum slope of 1% is required for sewer service connections. A two-point elevation verification shall be required. This shall involve the Installer shooting the invert of the pipe where it leaves the house and at the connection to the sewer main. The Department **will not** provide the equipment to perform this task.
- XV. Bedding for pipe shall be placed and compacted before the pipe is laid. Bedding material shall be shovel-sliced or chucked while trench is being backfilled to fill voids.
- XVI. Minimum six inches (6") bedding and twelve inches (12") cover of fill material will be maintained around the service lateral.
- XVII. No illegal connections allowed; this includes all clean water sources including but not limited to down spouts, footer drains, sump pumps, etc.
- XVIII. A clean-out shall be installed on the sewer service connection at the right of way. These cleanouts shall be marked with rebar, twelve inches (12") below the final grade. Any cleanout that will be in or within one foot (1') of a driveway shall have an EJ #1578 casting placed atop the cleanout set on compacted backfill to protect the cleanout.
- XIX. Water meter pits are not traffic bearing and as such shall not be installed in or within one foot (1') of a driveway. If a meter pit was installed with the construction of the water main and the meter pit would be in or within one foot (1') of the driveway, the meter pit shall be relocated before the water service is extended to the building.
- XX. Clay to PVC connections shall include a hardback/banded stainless steel fernco coupling or equivalent. No cementous admixtures. Extra attention shall be spent with bedding and backfill around this connection.
- XXI. If work is required within the public right-of-way, it is the Installer's responsibility to contact the appropriate Departments for the required permits.
- XXII. Ohio Utilities Protection Service (OUPS) prior to any installation and be able to provide proof of contact. Dial 811

By signing this application, I, the above listed Applicant, attest to the accuracy of the information provided. Additionally, I have read the above information, I acknowledge that I am in receipt of a copy of the Department Rules & Regulations (current edition) and I agree to follow all the requirements of the Department. Failure to do so may result in a temporary or permanent revocation of the Installer's License for which I am applying.

Printed Name

Date

Signature

Date