



# CITY OF CLYDE

## ENVIRONMENTAL SERVICES

### RESIDENTIAL SEWER CONNECTIONS

#### FORM NO. 502

No excavation can commence until you have called OUPS at least 48 hours in advance, not including weekends and holidays. Know your OUPS number, you will be asked for it by the inspector. The OUPS phone number is 800-362-2764.

No excavation can commence until you have paid your required tap fees to the City of Clyde.

**Taps:** All taps must be made with a saddle. The hole in the main will have a diameter equal to that of the hole in the saddle and be cut with a power tool.

Saddles will either be PVC attached with liquid solvent and glued, or Elastomeric Flexible. Both must be attached with stainless steel clamps and be water tight.

Taps and sewer laterals should be located to maintain a minimum of ten (10) feet of separation from any water service or water supply.

#### **No taps will be permitted into manholes.**

**Sewer size and type of material:** The size of the house connection shall be six inch. Four-inch house connections may be approved in certain instances. All laterals will either be SDR-35 or SDR-40, with watertight joints. Modern sewer cleaning equipment will not function if 90-degree bends are used (*always use 45-degree bends*).

**Slope:** Slope to be sufficient to maintain satisfactory velocity of flow. Minimum velocity is 2 feet per second. Preferable velocity is 3 to 5 feet per second. Minimum slope required for 4 or 6 inch is 1.00%.

**Depth:** Laterals to be extended from the mains over 10 feet deep, where the property being served does not require the full depth, may be brought up to grade by the use of a 45 and riser pipe. Laterals less than 8 feet deep will be extended on a straight uniform grade from the main to the point of terminus. At no time can a sewer lateral have less than two feet of cover.

**Bedding:** Material shall be 57's, as specified to twelve inches above the pipe. Road surfaces and extending six feet out of the road surface shall be backfilled with 9-W material topped with one foot of 411 berm stone.

**Road Repair:** Road repair following standard engineering and ODOT practices is the responsibility of the contractor. You must post a road cut bond of \$100.00 before any excavation in any road, street, or alley. Person's not completing road repairs in thirty (30) days, shall result in the forfeiture of the \$100.00 and the City shall complete those repairs and recover all costs.



**Septic or Sewage Tank:** Once connected to the sewer, the existing tank must be emptied by a registered septic hauler and abandoned. After the tank is pumped, it must be collapsed and filled with stone and/or dirt. Septic tanks, aerobic units, leaching tanks, sampling ports and splitter boxes must also be abandoned. [Ohio Administrative Code 3701-29-17-D](#) requires that anyone who abandons a sewage treatment system notify the Board of Health in writing. The Sandusky County Board of Health may be contacted at (419)334-6377.

### Sandusky County Septic Haulers

A'1 Sewer & Drain, Inc., 2610 SR 61 S, Norwalk, Ohio 44857 (419-663-3403)

Adkins Sanitation LTD, 2226 W. Garrison St., Fremont, Ohio 43420 (419-332-2873)

Blufftono Aeration Svc, Inc., 9485 Shifferly Rd., P O Box 209, Bluffton, Ohio 45817 (419-358-1936)

C & L Sanitation Inc., PO Box 691, Perrysburg, Ohio 43552 (419-874-4653)

Clean Water Service Inc./DBA CWS Environmental, 1394 Bellard Drive, Bowling Green, Ohio 43402 (419-352-6870)

Darr's Cleaning, 5089 CR 175, Clyde, Ohio 43410 (419-547-0410)

Garner Sanitation Services, Inc., 2525 West Monroe St., Sandusky, Ohio 44870 (419-625-8764)

Jim Dennis Construction & Sanitation, 1201 Siler St, Fremont, Ohio 43420 (419-332-8026)

NAT Transportation Inc., 11101 Pemberville Rd., Bradner, Ohio 43406-3143 (419-288-2082)

**Discharged Water:** Clean water connections, such as roof drains and foundation drains, will be prohibited from connecting to the sanitary sewer. No contaminated water or sewage of any kind can be discharged or connected to a storm drain. Any plumbing connections from toilets, lavatories, bathtubs, laundry sinks, washing machines, or basement floor drains must be connected to the sanitary sewer.

**Clean Outs:** Locate your clean out to grade and make it accessible from the outside. Normally this is just outside the foundation of your building.

**Inspection:** Before you do any backfilling of the sewer connection, or the abandoned septic tank, call Don Ball at 419-547-8090 for an inspection. A minimum of twenty-four (24) hours' notice must be given. During the inspection we will also be checking the household plumbing connections. Inspections must be Monday through Friday, 7:00 A.M. to 3:00 P.M.