



CONNEAUT CITY HEALTH DEPARTMENT
327 MILL STREET
CONNEAUT, OHIO 44030
440-593-3087

GUIDANCE PACKET FOR HOMEOWNER TO OBTAIN HOME SEWAGE TREATMENT SYSTEM (HSTS) PERMITS

Background:

On January 1, 2015, the Ohio Department of Health adopted new statewide Home Sewage Treatment System Regulations. Before the Conneaut City Health Department can issue a home sewage treatment system (HSTS) permit to a property owner, the property owner will need to:

1. Hire a site/soil evaluator to review the suitability of soils on their property for the installation of a home sewage treatment system.
2. Hire a home sewage treatment system designer to design a system that complies with the new regulations.

PROCEDURES ON HOW TO OBTAIN HOME SEWAGE TREATMENT SYSTEM PERMITS

1. Minimum Lot Size Requirements- At the time you apply for a health department site evaluation, you will need to demonstrate that your property meets the minimum size requirements of the Conneaut City Health Department. You will also be requested to stake out the lot and prepare the lot for a site and soil evaluation conducted by a site/soil evaluator. You will need to stake out the location of your home and the location of the HSTS. Conneaut City Health Department will conduct a site review of your lot. **** Current site evaluation fee is \$75.00**
2. Site/Soil Evaluation and HSTS Design- After you have obtained a site/soil evaluation report on your lot from a privately hired site/soil evaluator and obtained a HSTS design from your HSTS designer, you will need to submit this information to the Conneaut City Health Department for review. A list of soil evaluators and HSTS designers is attached to this packet.
3. Health Department Review of Site/Soil Evaluation and HSTS Design Following submission of your site/soil evaluation report and HSTS design report, the Conneaut City Health Department will conduct a review of these reports and may conduct a second site review of your lot.
4. Issuance of HSTS Installation Permit- If the Conneaut City Health Department determines that the lot size requirements have been met and the site/soil evaluation report and HSTS design reports are acceptable, you may apply for the HSTS

- a. installation permit. The permit to install will specify how the HSTS is to be installed and is required by state law.
 - b. ****Current (PTO) Permit to Install fee is \$100.00 plus state fee of \$74.00**
- 5. Issuance of Operation Permit- An operation permit (current fee is \$0.00) will be issued when the system has been installed, inspected and approved. This permit is valid for 10 years provided the home owner properly maintains their HSTS. Your HSTS will be inspected after 12 months of installation and then at a minimum of once per every 5 years. The operation permit must be renewed every 10 years.
- 6. Variance Approval and Mandatory Service Agreement- In some cases, a variance from the Conneaut City Board of Health will be needed to install a HSTS. For example, a variance may be needed because of insufficient isolation distance of the HSTS from a water well or property line. Mandatory service agreements for HSTS that are mechanically complex are required under the Ohio Home Sewage Treatment System Rules.
- 7. Ohio Environmental Protection Agency NPDES Permit- An NPDES permit will need to be obtained from the OEPA-NEDO prior to the installation of a discharging HSTS. A discharging HSTS can only be used for replacing failed HSTS on lots that are too small to accommodate the installation of a non-discharging HSTS. The OEPA-NEDO can be reached at 330-963-1200

PROCEDURE FOR OBTAINING A SITE EVALUATION FOR A HOME SEWAGE TREATMENT SYSTEM PERMIT

1. Apply for the site evaluation at this office. A \$75.00 non-refundable fee is required.
2. You will need to provide at the time of the application: a.) Survey map, drawing or tax map, b.) current deed and c.) legal survey description
3. Put tall stakes with flags at the front corners of your lot
4. Stake out the four corners of your proposed house site. All stakes should be at least three feet or higher than any vegetation. Stake proposed HSTS location and proposed replacement area.
5. Conneaut City Health Department will conduct a site evaluation of the proposed lot
6. Following the health department site evaluation, the property owner must submit a detailed site/soil evaluation of the proposed lot prepared by a qualified soil evaluator
7. The property owner must submit a HSTS design report from a HSTS system designer
8. The health department will review the above reports to determine if the HSTS design complies with the home sewage treatment system regulations and will contact you with the results.

A HOME SEWAGE TREATMENT SYSTEM SITE EVALUATION IS GOOD FOR FIVE (5) YEARS FROM DATE OF ISSUANCE.

Site Evaluation HSTS Application
\$75.00 Fee

Date: _____

Owner's Name: _____

Property Address: _____

Phone Number: _____

STS Contractor: _____

Phone Number: _____

Signature: _____

Date: _____

Sanitarian: _____

Date: _____

OFFICE USE ONLY:

Received By: _____

Date: _____

Cash Check _____

Soil Professionals 2023

Tom Cicone
TMC Excavating & Trenching
211 Argyle
Youngstown, OH 44512
330-783-3108

George Gibson
George Gibson Excavating
8537 Gotham Rd
Garrettsville, OH 44231
330-687-8537

Rod Zeigler
Zeigler Earthworks
17629 Claridon Troy Rd
Burton, OH 44021
440-834-8341
zeiglerearthworks@gmail.com

Kathy Bender, P.E.
KRB Engineering Inc.
330 Downing Dr
Chardon, OH 44024
440-286-7150
[krebengineering@roadrunner.com](mailto:krbengineering@roadrunner.com)

Dave Rapp Services
3406 Dayton Rd
Madison, OH 44057
440-983-1607

Land Design Consultants
9025 Osborne Dr
Mentor, OH 44060
440-255-8463

Mike Timas
Hess & Associates Engineering, Inc.
12121 Kinsman Rd

Doug Romo
Romo Septic Services
1503 Albert St
Youngstown, OH 44503
330-448-1996

Trevor Jones
Trapper's Design and Trade LTD
PO Box 792
Newbury, OH 44065
330-540-0847
trevorjones065@gmail.com

Foresight Engineering
320 Center St Unit F
Chardon, OH 44024
440-286-1010

John Smolen
Smolen Engineering
jsmolen@smolen.com
1876 State Route 46 N
Jefferson, OH 44047
440-576-0505

Barrington Consulting Group, Inc.
9114 Tyler Blvd
Mentor, OH 44060
440-205-1260

CT Consultants
8150 Sterling Ct
Mentor, OH 44060
440-951-9000

Harry Jones
Jones Surveying LLC
1924 Mentor Ave.

Newbury, OH
44065
440-564-8008
mtimas@hess-engineering.com

Painesville, OH 44077
440-357-1811
hionessurveying@yahoo.com

John Skonieczny
7739 Viewmount Dr
Painesville, OH 44077
440-352-7742

Aztech Engineering
5425 Warner Rd Suite 12
Valley View, OH 44125
440-602-9071
aztechengineering@ameritech.net

Polaris Engineering & Surveying
34600 Chardon Rd Suite D
Willoughby Hills, OH 44094
440-944-4433

Stephen and Robert Tricamo, PE
The Potters Company
P.O. Box 186
Windsor, OH 44099
440-272-5723
440-812-8141
design@thepotterscompany.org

Ben Rogers
13858 Radcliffe Rd
Geauga, OH 44024
440-901-9403
brdrafting.design.oh@gmail.com

PLEASE NOTE: This is a small list of soil professionals for the state of Ohio. For more professionals, please visit the [link](#) here.

**The Conneaut City Health Department does not endorse or guarantee the work performance of any site/soil professional. The quality of work may vary among each professional.

HSTS INSTALLERS 2022

Joe Pocholsky
361 South Ridge Road
Conneaut, Ohio 44030
440-593-5172

Schwartz Construction
941 Furnace Road
Conneaut, Ohio 44030
440-594-1145

Simak Trucking
3052 East Center Street
North Kingsville, Ohio 44068
440-224-1992

Dave Sedmak
6025 Keefus Road
Conneaut, Ohio 44030
440-667-4925

Kapalin, Inc.
3605 State Route 167
Jefferson, Ohio 44047
440-858-2506

The Potter's Company
65 West Jefferson Street
Jefferson, Ohio 44047
440-272-5723

HOUSEHOLD SEWAGE HAULER

County Waste Co.
PO Box 269
Unionville, Ohio 44088
440-428-9083
440-415-3813

HSTS SERVICE PROVIDER

Mansfield Sanitation Services, LLC
24614 N Mosiertown Rd.
Edinboro, Pa 16412
814-474-9997

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