



Sewage Treatment System Designs

Huron County Public Health (HCPH) provides this information to assist owners in obtaining a construction permit for a sewage treatment system (STS). The health district issues permits for both household and small flow on-site sewage treatment systems and gray water recycling systems; whether, it's for new construction, replacement, alteration, or abandonment of a STS.

Enclosed are lists of STS professionals that can provide the services that will keep you moving through the permitting process. Also enclosed is an application for design review or for a design plan. Once there is an approved design, a construction permit may be issued.

Mark the property and protect all area(s) designated for sewage treatment. This office reviews the design as well as calculations for proposed sewage treatment. HCPH will also visit the site to ensure that it meets current sewage treatment rules. This process takes time.

Who else do I need to contact?

- Huron County Soil & Water Conservation (419) 668-4113 - Lot Splits
- Huron County Tax Map Office (419) 668-2021 - Lot Splits & Assigning Address Numbers
- Sewage system professionals. See attached lists.
 - Certified Soil Scientist
 - Sewage System Designer
 - Registered Installer

What is the process?

- 1.) Contact a certified soil scientist to have a soil evaluation completed.
- 2.) Select and provide the soil evaluation to a STS designer to have a STS designed. Mark property and protect all area(s) designated for sewage treatment.
- 3.) Submit the Address Assignment letter from Tax Map Office along with the attached STS Design Review Application and the appropriate design review fee.
- 4.) This office reviews the site and the proposed design for approval. If there are design issues, the approval process may take longer.
- 5.) When the design has been approved, an approval letter will be sent to the email and/or mailing address provided.
- 6.) Select a registered installer.
- 7.) Contact this office for the permit and to make arrangements for signing and paying.
 - a. Know who will be installing the STS.
- 8.) Come in to sign and pay for the permit and complete a Construction Permit Application. Once all the required documents are completed the permit will be issued.

Special approval may be required for systems installed between November and April. Contact HCPH for details.



An equal opportunity provider of employment and services.



Soil Scientists

Last Updated: 10.24.2024

Business	Address	Zip Code	Phone Number	Email
Conservation Science, LLC	Wadsworth, OH	44281	(330) 573-7811	consci7942@gmail.com
Geophyta	Vickery, OH	43464	(419) 547-8538	nathan@geophyta.com
Hawkhaven LLC	Wooster, OH	44691	(925) 628-8187	bcavanna1@gmail.com
LJ Environmental LLC	Shelby, OH	44875	(419) 606-8699	ljenvironmental@gmail.com
Soil & Environmental Consulting Inc	Bellevue, OH/ Findlay, OH	44811/ 43074	(614) 579-1164 / (740) 524-4904	soilconsultant@gmail.com
Soil & Site LLC	Cardington, OH	43315	(575) 993-4260	steve.s.ross@gmail.com
TerraGenesis LLC	Medina, OH	44256	(440) 570-1298	dking@terragenesis.pro



STS Designers

Last Updated: 1.29.2026

Business	Address	Zip Code	Phone Number	Email
Accurate Onsite Septic LLC Septic Planners www.septicdesignsohio.com	Ashland, OH	44805	(330) 465-0964	septicplans@gmail.com
Burnett's Septic Services Inc.	Lagrange, OH	44050	(440) 355-5526	burnettsseptic@aol.com
Geophyta Inc	Vickery, OH	43464	(419) 547-8538	seth@geophyta.com
Hammontree & Associates, Limited	North Canton, OH	44720	(330) 499-8817	jrice@hammontree-engineers.com
Hank and Associates Inc	Tiffin, OH & Norwalk, OH	44883	(419) 447-4300, (419) 663-2732	hank1209@bright.net
Huron County Public Health	Norwalk, OH	44857	(419) 668-1652	environmental@huroncohealth.com
J&L Environmental Solutions LLC	West Salem, OH	44287	(330) 465-9490	782septicdesign@gmail.com
LJ Environmental LLC	Shelby, OH	44875	(419) 606-8699	ljenvironmental@gmail.com
NCI Onsite	Norwalk, OH	44857	(419) 668-8167	pbennett@nciprecast.com
Soil & Environmental Consulting Inc	Bellevue, OH & Findlay, OH	44811/ 44374	(614) 579-1164,	soilconsultant@gmail.com
Verdantas LLC	Toledo, OH	43604	(419) 385-2018	dstarkey@verdantas.com drichards@verdantas.com



28 Executive Drive, Norwalk, OH 44857 | P: 419-668-1652 | environmental@huroncohealth.com | F: 419-668-0152

Sewage Treatment System (STS) Design:

Review

Drawing

Property Address: _____

Property City/Zip: _____

Township: _____

Parcel#: _____

Owner Name: _____

Owner Mailing: _____

Owner City/Zip: _____

Phone# and Email: _____

Check if Applicant & Owner are the same.

Applicant Name: _____

Applicant Mailing: _____

Applicant City/Zip: _____

Phone# and Email: _____

Type of STS (Check all that apply):

Household Small Flow NPDES GWRS

New Replace Alter Abandon

Do you currently or plan to operate a home business?

Additional Notes/Comments:

Provide year and season of proposed installation:

Provide mileage and compass directions from nearest intersection/road to driveway:

- 1)** I have provided the STS designer with all easements and/or property lines whether assumed or exact.
- 2)** The property has been identified with the assigned address and the property lines visibly marked/staked.
- 3)** All building(s), STS area(s), wells or underground tanks are clearly identified and flagged for the on-site portion of the review.
- 4)** Measures have been taken to protect all designated STS area(s) from vehicles, equipment, dirt, and stone, etc.
- 5)** I understand failure to do so may result in disapproval of a design and rendering an area unsuitable for a sewage treatment system.
- 6)** I further understand special approval is required for systems installed in inclement weather and/or certain seasons of the year. In this case, I also understand that additional fees may be incurred.

Homeowner/Applicant signature:

Date:

Revised 10/30/2024.

Please note that no applications will be accepted during the last two weeks of the year.

An equal opportunity provider of employment and services.

