



OTCO Compliance Workshop for Water and Wastewater Treatment

ODH Update – STS and
Private Water Programs

October 27, 2015



Sewage Treatment Systems

Ohio Administrative Code

3701-29

January 1, 2015

- Implementation Date for updated uniform rules state wide.
- Requirement from the legislature that *every* system in the state be enrolled into an ongoing maintenance tracking program administered by the local health districts.



Operations & Maintenance Tracking Programs

- Administrated by the local health districts.
- EVERY system in Ohio will eventually be enrolled.
- System owner can obtain service and maintenance from a registered service provider.
 - service provider submits documentation of service maintenance and overall system status to the local health district to opt out of obtaining a periodic system inspection by the local health district.



Service Provider

*any person who services, monitors, evaluates or samples, but does not install or alter sewage treatment systems or gray water recycling systems. For the purpose of this chapter, service provider shall include a homeowner servicing his own system to meet the requirement of a service contract for product approval or **demonstration of maintenance for an O&M program established in accordance with rule 3701-29-19 of the Administrative Code.***



Registration as a service provider

- Take the test – offered free on-line by OTCO
- Submit required paperwork to the Ohio Department of Health:
 - Contractor/ Company contact information form;
 - Surety bond; and,
 - Proof of at least \$500,000 business liability insurance.
- Register with each Local Health District where you will work.
 - No 'late' registrations if obtained prior to work.



Renewing registrations

- Testing requirement is replaced with a continuing education requirement for renewing registrations.
- All other requirements remain the same.



Continuing Education

The Ohio department of health sewage treatment systems program has requested a director's journal entry which will allow a contractor to demonstrate active certification from Ohio EPA as a class A, I, II, III, or IV wastewater works operator as classified in OAC 3745-7-05 (A) shall not be required to complete additional continuing education hours approved by the department of health as a condition of registration.



Proof of system specific qualification

- OAC 3701-29-03 (C) also requires that if the product approval for a specific system requires training, qualification, or certification proof be provided to the local health district with the application for registration.
 - Ohio EPA class A, I, II, III, or IV wastewater works operator certification is recognized in rule as an alternative to manufacturer training.





Sewage Treatment Systems Program

- [Household Sewage Treatment System Rules Update](#)
- [Current Events](#)
- [Information for Installers, Service Providers and Septage Haulers](#)
- [Homeowners](#)
- [Approved Systems Components](#)
- [NPDES](#)
- [SFOSTS](#)
- [Product Review](#)
- [Law and Rule Information](#)
- [Technical Advisory Committee](#)
- [Soil Scientist and Soils Resource Page](#)
- [STS Designer Page with Forms and Resources](#)
- [Sewage Treatment Systems Factsheet/Publications](#)
- [Financial Resources](#)
- [Information for LHD](#)



SepticSmart Week is September 21 through the 25, 2015 and the US EPA Encourages Homeowners to Maintain Septic Systems.

Nearly one-fifth of American households depend on septic systems to treat their wastewater and failure to maintain a septic system can lead to backups, malfunctions and early failures that can result in costly repairs. The EPA's SepticSmart programs educates homeowners about the proper system care and maintenance all year long. Below are links to the EPA SepticSmart Web page along with other information for the proper care and maintenance of your septic system.

[EPA SepticSmart](#) [The Do's and Don'ts of your Septic System](#) [Homeowners' Guide to Septic Systems](#)
[Do's and Don'ts of your Advanced Treatment Unit \(ATU\)](#) [Proper Landscaping on and around your system](#)

The Ohio Department of Health (ODH) regulates sewage treatment systems across the state through statutory authority established under Ohio Revised Code (ORC) Chapter 3718 and Ohio Administrative Code Chapter 3701-29, which was updated and became effective on Jan. 1, 2015. Permitting, inspections and enforcement are conducted by the local health districts and local health districts may adopt more stringent rules and standards.

Sewage treatment systems include one- and three-family dwellings and small flow on-site sewage treatment systems (facilities that treat up to 1,000 gallons per day). Proper system siting and design, soils evaluation, system owner education and operation inspections and maintenance of systems are essential to help prevent future contamination and public health nuisances.



Surety Bond Forms

Bond Number

Registration Number
(for Health District use only)

State of Ohio 2016 Registration Bond Sewage Treatment Systems Service Provider

Know all men by these presents, that

Company or Corporation Name

Check one: Whether owned by

Individual

partnership

corporation

Of Address

As Principal, and
Surety Company

Is/are authorized to do business in the State of Ohio, as Surety, are bound to an aggrieved party in the sum of
 fifteen thousand (\$15,000) – also bonded as an Installer **twenty-five thousand (\$25,000)**
to the payment of which is to be made as provided below, the Principal and Surety hereby bind to themselves, their
heirs, executors, administrators, successors and assigns, jointly and severally, by these presents.



Contractor Registration

General Liability Insurance

- \$500K minimum
- Monitoring expiration dates

Cancellation/Expiration

- Notice of bond cancellation
- Expired insurance policy



Contractor Registration

Continuing Education

- 6 Continuing Education (CE) hours required each year for registration *renewal*
- CE hours must be earned in calendar year preceding registration period
 - What if it's January and the contractor doesn't have enough (or any) CE earned in 2015?



Contractor Registration

Continuing Education: Individual Approval

- Contractor may apply for CE approval for attending trainings/workshops that were not pre-approved
- Application and supporting materials must be submitted to ODH for review within 90 days of completing the training



Contractor Registration



Ohio Department of Health
Bureau of Environmental Health
Residential Water
and Sewerage Program

STS Contractor Registration Individual Continuing Education (CEU) Approval Application

"To protect and improve the health of all Ohioans"

Please submit the STS CEU application to the address or email provided at the bottom of the application. The application must be signed to be considered.
Please submit the information required for approval within 90 days of completing the course, including course agenda/itinerary and proof of course completion. Incomplete applications will be not be considered for approval.

Applicant Information

Name:	
Title/Job Address:	
City:	State:
Signature of Applicant:	ZIP Code:
Signature of Approver/CEU:	Date:
Signature of Approver/CEU:	Email Address:

Proposed Continuing Education Units:
Match the following information to this completed application:

- detailed explanation of the program content (see Section 1)
- the program schedule (agenda with times for each portion of the program) listed as well as any breaks
- If this is a college course, submit a copy of the course syllabus and a copy of your final grade for the course

If it is a multi-session course/conference, please clearly mark the session(s) you attended.

If you are an employer/contractor as a sponsor, you must submit verification from the course sponsor that you spoke at the program, or that you were a speaker, or that you were a panelist, or that you were a speaker, and that you may only receive credit for presenting in the same program/department/one time.

OHIO USE ONLY:

Course Number:	Forwarded By:
1	2

Hours: Approved Not Approved

Submit completed application and supporting documents to BEH@OHIO.DOH.GOV or mail to:
BEH/HP, Residential Sewerage Program
246 North High Street
Columbus, OH 43215

Individual STS CEU Approval Application
Rev. 9/15

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Program Information (Attach separate sheet if necessary)

Title of Program/Course:	
Instructor(s)/Sponsor(s) Name(s):	
Location Where Course Was Held:	Date(s) of Program:

Detailed Program Description:
Provide a detailed description of the program content for the program including the abstract of the educational benefits you received by attending the course/program. You may provide a separate sheet for explanation, if needed.

- Subject Matter:**
Select matter which improves the practice of the STS Contractor and develops skills necessary to use such knowledge in response to continuing education credit. Check all boxes that apply.
- STS Installation
 - Sewage Treatment System Design
 - Land Application of Sewage
 - Sewage Treatment Processes
 - Sewage Treatment Regulations
 - Gray Water Recycling Systems
 - Manure Composting
 - Other: Please describe _____

Individual STS CEU Approval Application
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Forms

- Documentation of service and maintenance required as a condition of product approval.
- Director's product approval documentation on the ODH website contains service checklists from the manufacturer that must be completed for service.
- Submit copies to system owner and local health district. Proof of maintenance.



Sewage Treatment Systems Program



Ohio
Department of Health

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Private Water Systems

Ohio Administrative Code

3701-28

5-year review of existing PWS rules

Some proposed updates and changes:

- Performance based standards for final approval of water treatment installations.
- O&M for treatment systems.
- Addition of continuing education requirements for registered private water systems contractors.



Anticipated Continuing Education

Proposing to extend recognition of OEPA certified operators as classified in OAC 3745-7-05 (1) through (5) in lieu of ODH specific CE.

- class A water supply operator
- Class I water supply operator
- Class II water supply operator
- Class III water supply operator
- Class IV water supply operator



Recycled Water Rule Development

- Product approval process similar to the sewage treatment systems program.
- Will require regular service and maintenance by a registered private water systems contractor as part of their product approval.



Private Water System Program



Ohio
Department of Health

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Questions?



Program Phone Numbers

Sewage Treatment Systems Program:

614.644.7551

Private Water Systems Program:

614.644.7558

