

Summit County Public Health Sewage Code 2015 Updates and Public Hearing



Public Hearing Format

- ▶ Welcome and thank you for attending
- ▶ This meeting is being recorded
- ▶ Agenda
 - Presentation
 - Public Comment
 - Meeting will end by 7:30 pm
 - Additional comments may be mailed to 1867 West Market Street, Akron, OH 44313-6901 or e-mailed to SCPH at WQComments@schd.org

Public Hearing Format

- ▶ Protocol for Public Comment:
 - Please sign in to comment; include name and address
 - Speakers will be limited to 3 minutes
- ▶ Response to comments
 - SCPH will reply to comments in writing within 10 days:
 - Posted to web site at www.scphoh.org
 - Copies will be made available for pick-up at the Environmental Health front desk located in building C
 - If you signed in and provided your e-mail we will e-mail comments and responses to you

New Rules for the State of Ohio

- ▶ On January 1, 2015, a new set of sewage rules went into effect to govern all STS (Sewage Treatment Systems) in the State of Ohio
- ▶ The code it replaces was created in 1977 and was significantly outdated
- ▶ Like most Ohio local health districts, SCPH has maintained a more stringent set of local rules for most of this period of time.

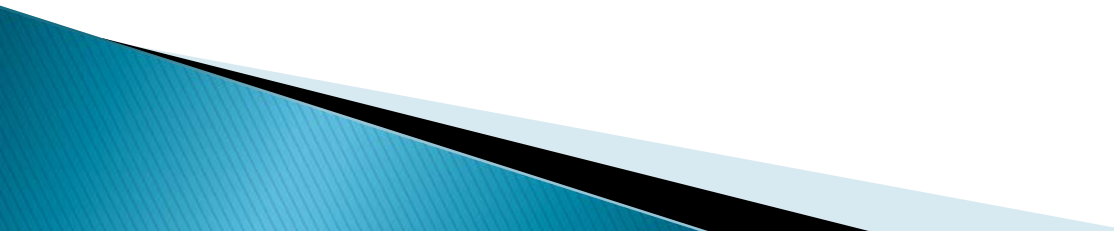
Ohio Administrative Code Chapter 3701-29



State Code Changes:

- ▶ Private sewage contractors:
 - Must pass an ODH test prior to registration
 - Must obtain insurance and bonding
- ▶ ODH will survey each LHD program every 3 yrs
- ▶ Expanded option on soil evaluations
- ▶ Elimination of SCPH isolation distance requirements
- ▶ System design menu of options increased:
 - Spray irrigation
 - Separate gray water treatment systems

State Code Changes:

- ▶ Requires LHD to create operation & maintenance programs
 - ▶ Requires LHD to issue operation permits
 - ▶ Septage and sewage management
 - ▶ More stringent local codes to be reviewed and approved by ODH
 - ▶ Increased reporting requirements for service providers and pumpers
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Local Options provided in Rule

The State rules provide LHD with limited options on customizing program administration. Some highlights are:

- LHD may regulate small commercial systems
- Waive registration fee, liability insurance, bonding for persons installing their own system
- Adopt Fees
- Must establish a plan for development of an operation & maintenance plan
- Establish operation permit terms and conditions

Operation & Maintenance Inspections

- ▶ SCPH began O&M inspections in 2004 applying to discharging systems, approximately 11,000 systems were included in this program
- ▶ O&M will now be required on all systems, about 33,000 systems will now be included in the program
- ▶ Mandatory pumping frequency is gone, service providers must measure the sludge in tanks and advise pumping as needed

Operation Permits

- ▶ SCPH will issue an operation permit to owners of each Sewage Treatment System
- ▶ Owners will need to periodically renew the permits
- ▶ Owners will need to provide proof of compliance with the permit conditions or be subject to an Operation Inspection by SCPH staff



Operation Permit and Operation Inspection

▶ Operation Permit

- Requires certain maintenance of each type of septic system
- System observation and maintenance is done by a registered service provider
- Service provider sends reports to SCPH

▶ Operation Inspection

- Inspections of the Septic System performed by SCPH staff
- Done on visible components only
- Done on a Pass/Fail basis
- \$65.00 fee is charged for this operation inspection

Operation Permit Plan

Spring 2015 SCPH will be issuing operation permits to all of the following STS:

- ▶ All NPDES systems
- ▶ Discharging systems installed prior to 2007 in odd years
- ▶ 2007–2013 non –NPDES systems installed in odd years

**Approximately 7100 systems will be issued permits*

**NPDES permits renewed yearly*

**All other permits renewed every two years*

Operation Permit Plan cont'

2016 Operation permits will be issued to the following STS:

- ▶ All NPDES systems
- ▶ Discharging systems installed prior to 2007 in even years
- ▶ 2008–2014 on-lot systems installed in even years

**Approximately 7100 systems will be issued permits*

Operation Permit Plan cont'

2017 Operation permits will be issued to the following STS:

- ▶ All NPDES systems
- ▶ All other STS installed in odd years

** Approximately 17,500 systems will be issued permits*

Operation Permit Plan cont'

2018 Operation permits will be issued to the following STS:

- ▶ All NPDES systems
- ▶ All other STSs installed in even years
- ▶ ** Approximately 17,500 systems will be issued permits*

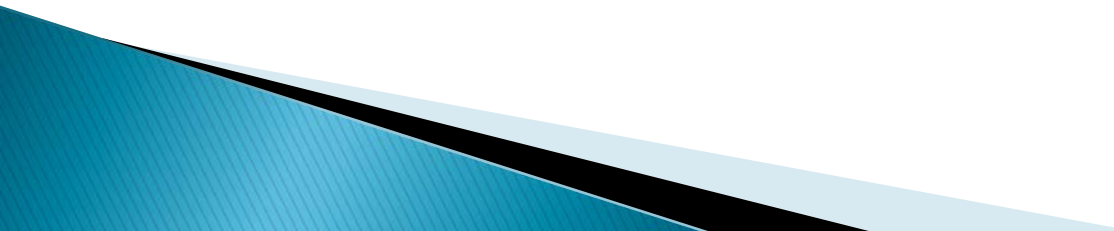
** All STS will be covered under an Operation Permit*

Operation Permit Cost to Home Owners

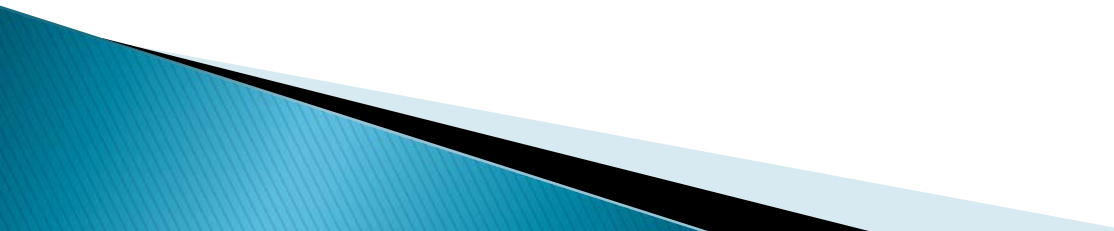
- ▶ NPDES permit will last 1 year and cost \$30.00
- ▶ On-lot septic systems with no pretreatment operation permits will last 2 years and cost \$20.00
- ▶ All other Operation Permits will last 2 years and cost \$30.00



What is required of Homeowners

- ▶ Homeowners must have an Operation Permit
 - ▶ Homeowners with NPDES (EPA) approved systems must complete required sampling and have a service contract
 - ▶ All other homeowners with any type of septic system must either complete the required maintenance or be subject to the SCPH routine inspection program
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What is required of Service Providers?

- ▶ Each septic system has a set of minimum requirements (See Handout)
 - ▶ Service Providers must submit an inspection report and SCPH will review these reports and follow-up when necessary
 - ▶ SCPH will be conducting Quality Assurance (QA) inspections on all service providers that choose to provide required maintenance. This QA will not cost an additional fee.
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Comments?

- ▶ We will now begin the Public Comment part of our Hearing. Speakers are asked to limit their comments to 3 minutes
- ▶ Additional comments may be mailed to 1867 West Market Street, Akron, OH 44313-6901 or emailed to SCPH at WQComments@schd.org

