



**Environmental
Protection
Agency**

OHIO EPA DIVISION OF SURFACE WATER: HSTS, SFOSTS, AND HB110

Presenter:

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Environmental Manager

Division of Surface Water (DSW)

Central Office

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614.644.1987

DOES THE SYSTEM NEED AN NPDES PERMIT?

NPDES or National Pollutant Discharge Elimination System permits are required when a system will or has the potential to discharge to Waters of the State per the Clean Water Act (CWA).



epa.ohio.gov/about/districts/district-offices

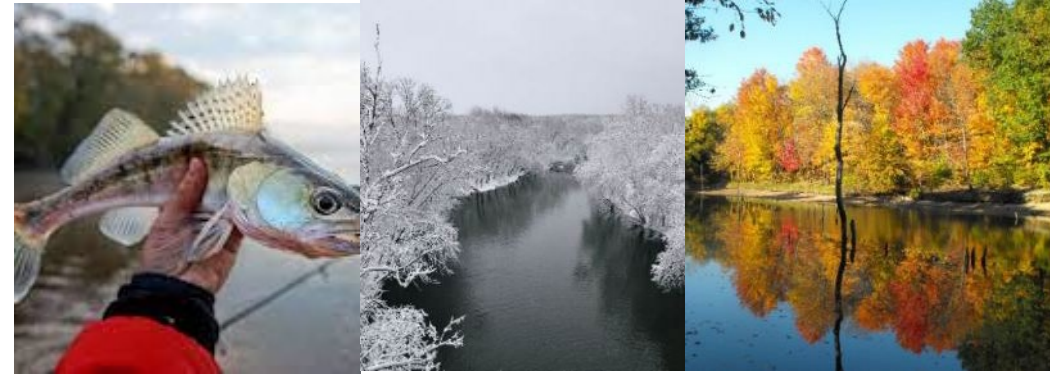


If you think an NPDES permit is required, contact the appropriate Ohio EPA district office for more information.



WHY DO DISCHARGING HSTS NEED NPDES COVERAGE?

- It's the law – the federal clean water act and Ohio Revised Code 6111 require all discharges of treated effluent to receiving waters be permitted
- It sets conditions that protect public health and the environment
- Ohio and the nation's water quality have greatly improved



What year was Ohio EPA created?



NPDES GENERAL PERMIT FOR HSTS



- ~25,000 active permits
- ~2,000 applications a year

epa.ohio.gov/divisions-and-offices/surface-water/permitting/discharging-household-sewage-treatment-systems-general-permits

OR

search “Ohio EPA discharging HSTS”



Surface Water

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Household Sewage Treatment Systems (HSTS)- NPDES

Any wastewater discharge to a stream, river or lake is unlawful, unless it has a valid discharge permit, referred to as National Pollutant Discharge Elimination System (NPDES) permit. The NPDES permit ensures that the discharge follows all applicable state, and federal water pollution control laws and is protective of public health and safety. In Ohio, only Ohio EPA has the authority to issue NPDES permits. Ohio EPA and your local health department each play a role in the management of HSTS. These roles are specified in state regulations.

Ohio EPA NPDES General Permit OHK000004 covers household sewage treatment systems (HSTS) that discharge off lot. This permit became effective on January 1, 2022 and will expire on December 31, 2026. Thus, coverage for all homes under this permit will expire on December 31, 2026. Design, installation, operation, and maintenance are regulated by the Local Health Departments in accordance with Ohio Administrative Code (OAC) 3701-29. This permit is strictly for residential systems that discharge off lot. Per [OAC 3701-29-01](#).

[Expand All Sections](#)[General Permit Information](#)[How to Apply](#)[Homeowner Responsibilities](#)[Transfer a Permit](#)[Terminate a Permit \(Notice of Termination-NOT\)](#)[Share this](#)

For more information

[Ohio Department of Health— Find Local Health Districts](#)

Submission of NOIs, Transfers and NOTs:

DSW.HSTS@epa.ohio.gov

Questions:

Warren Wright: 614-644-2137

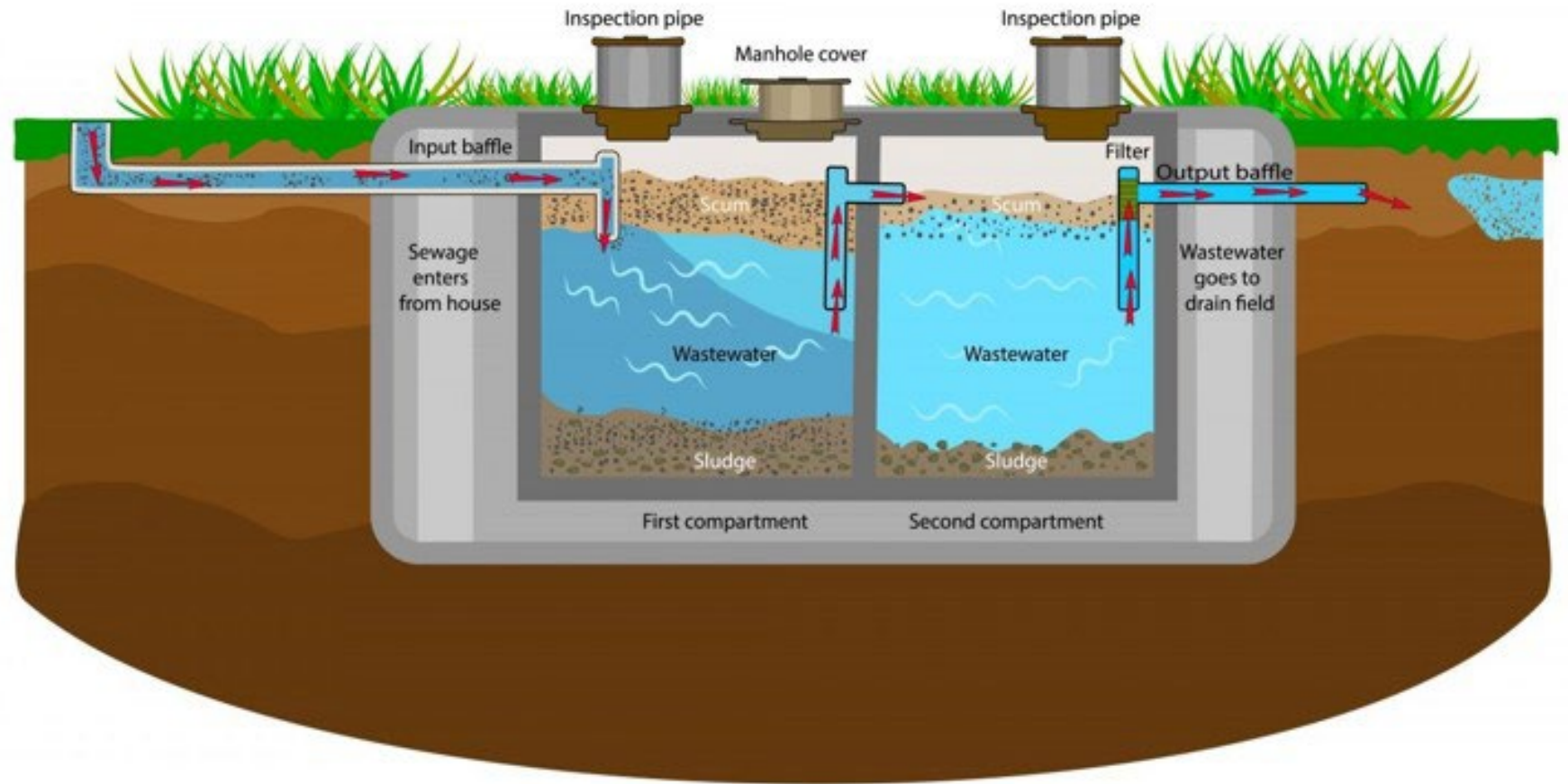
William.Wright@epa.ohio.gov

Tony Nosko: 614-644-1987

Anthony.Nosko@epa.ohio.gov

HSTS NPDES GENERAL PERMIT: TYPES OF SYSTEMS

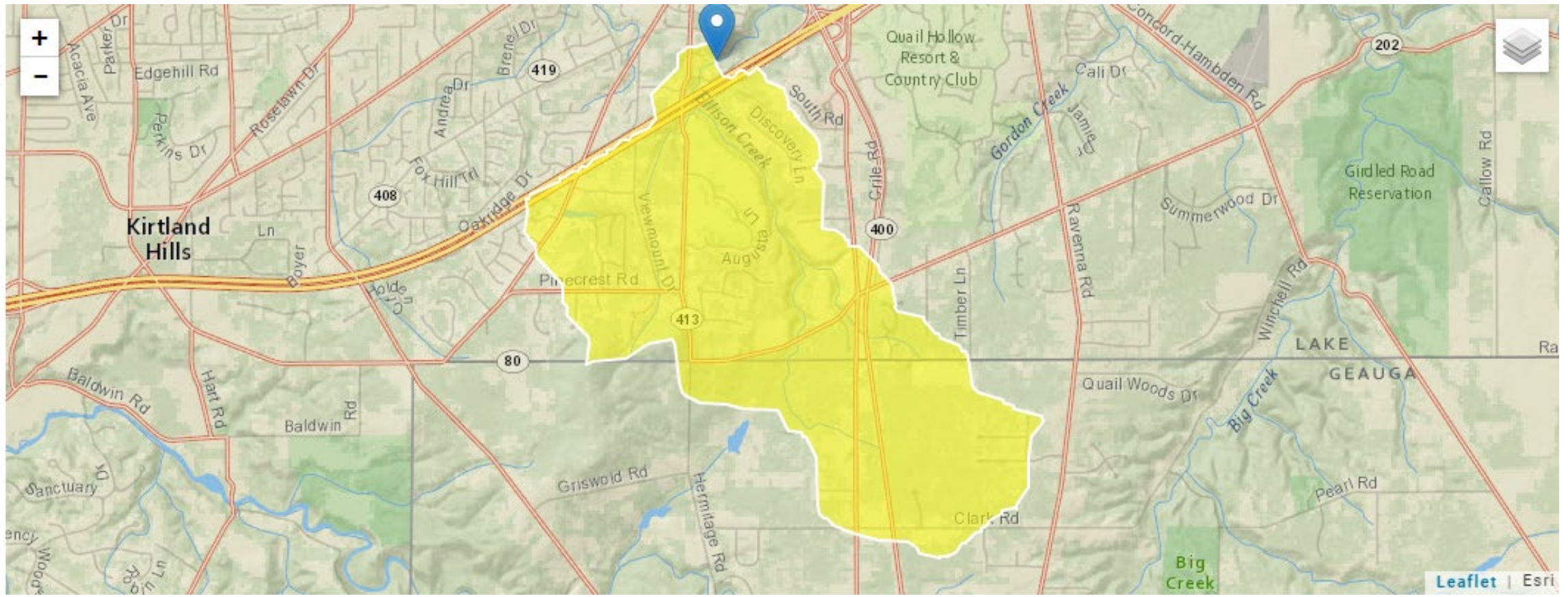
- Replacement system
- New system



What is the cutoff date for new lots to qualify under this general permit?

**New home construction only:
What does it mean when you say the
discharge point has to be five square
drainage miles or more?**

ELLISON CREEK BY HERMITAGE ROAD IN PAINESVILLE, OHIO

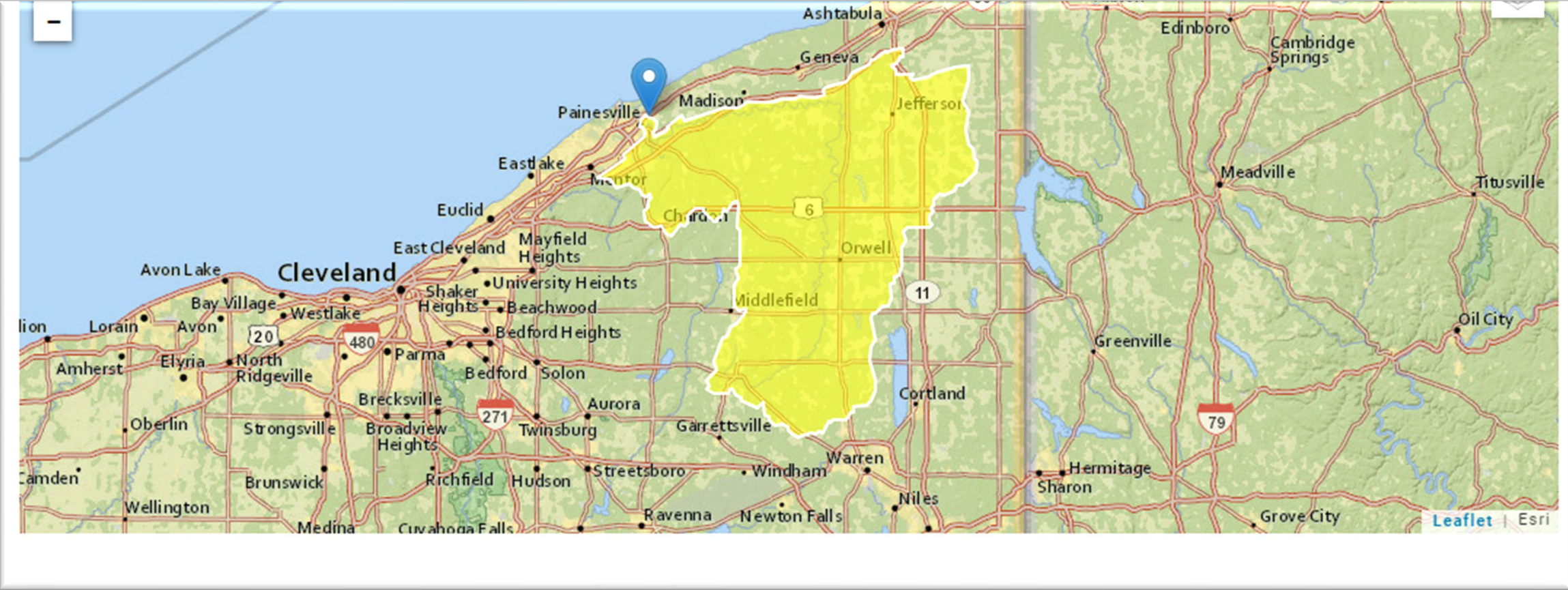


Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
DRNAREA	Area that drains to a point on a stream	4.31	square miles



GRAND RIVER BY EAST ERIE STREET, PAINESVILLE, OHIO - WHAT ELSE NEEDS TO BE CONSIDERED?



> Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
DRNAREA	Area that drains to a point on a stream	686	square miles

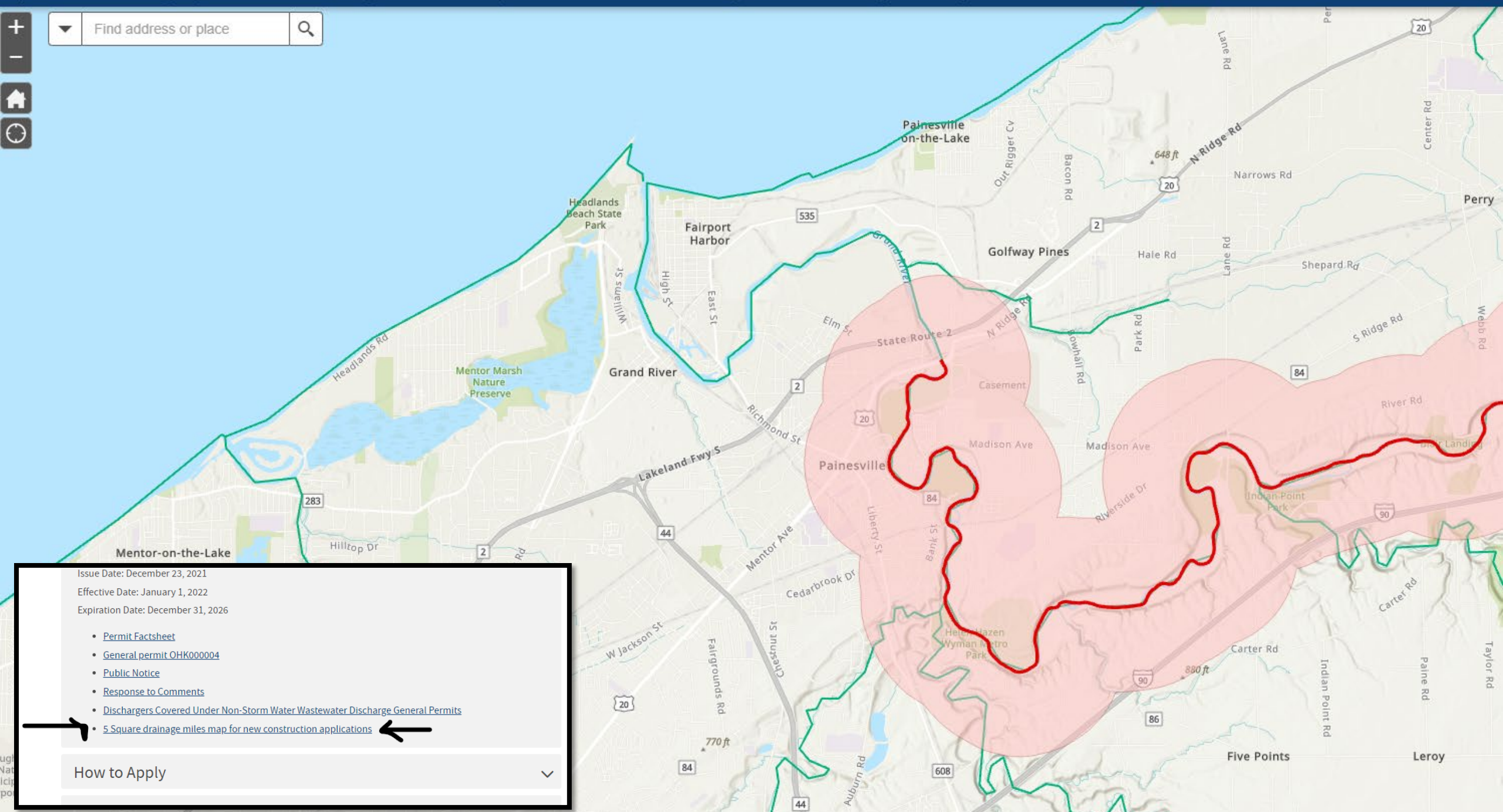




New Discharging Household Sewage Treatment Systems: Allowable Drainage Areas and High Quality Waters

Map navigation controls: zoom in (+), zoom out (-), home, and refresh icons.

Find address or place



Issue Date: December 23, 2021
Effective Date: January 1, 2022
Expiration Date: December 31, 2026

- [Permit Factsheet](#)
- [General permit OHK000004](#)
- [Public Notice](#)
- [Response to Comments](#)
- [Dischargers Covered Under Non-Storm Water Wastewater Discharge General Permits](#)
- [5 Square drainage miles map for new construction applications](#)

How to Apply

HSTS PERMIT: WHAT IS ELIGIBLE?

Seven limitations of coverage located in the general permit

Replacement and new home construction

- Have a location to sample before mixing with other effluent or water streams
- Be on a lot created before 1/1/2007
- Property line more than 400 feet from sewers
- System design is approved by the local health department

New home construction only

- Discharge point of five square drainage miles or more
- Cannot discharge to superior high quality or outstanding water quality
- If going to an MS4, must be in accordance with the local MS4 program



SUBMITTING A NOTICE OF INTENT (NOI)

Three things needed for a complete NOI

- HD creates NOI on eBusiness Center
- \$200 application (online or by mail)
- Homeowner signed copy
 - Email to: DSW.HSTS@epa.ohio.gov
 - Mail with check and invoice

If by mail:

Ohio EPA
Office of Fiscal Administration
P.O. Box 1049
Columbus, Ohio 43216



Submission of this NOI constitutes notice that the party identified in Section I of this form intends to be authorized to discharge into state surface waters under Ohio EPA's NPDES general permit program. Becoming a permittee obligates a discharger to comply with the terms and conditions of the permit. Complete all required information as indicated by the instructions. Do not use correction fluid on this form. Forms transmitted by fax will not be accepted. A check for the proper amount must accompany this form and be made payable to "Treasurer, State of Ohio." (See the fee table in Attachment C of the NOI instructions for the appropriate processing fee.)

PART 1 OF 2 - HOMEOWNER INFORMATION		
I. Homeowner Information		
Homeowner Name		Mailing (Homeowner) Address
Tony Nosko		50 West Town Street, Suite 700
City	State	Zip
Columbus	OH	43215
Email Address		Phone (area code & no.)
Anthony.Nosko@epa.ohio.gov		(614) 644-1987
II. Property Location Information		
Address		
50 West Town Street, Suite 700		
City	State	Zip
Columbus	OH	43215
County Name		
Franklin		
III. General Permit OHK000004 Household Sewage Treatment System Information		
Household Sewage Treatment System is for:		<input checked="" type="checkbox"/> Replacement of Failed Existing System <input type="checkbox"/> New Home Construction
CERTIFICATION (see instructions)		
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		
Homeowner Name:		Title:
Tony Nosko		
Homeowner Signature:		Date:
		Electronically entered on 10/11/2022



Where the homeowner signs.

Ohio EPA
HSTS Application Fee Invoice
 Division of Surface Water

Billed to Applicant:
 Tony Nosko
 50 West Town Street, Suite 700
 Columbus, OH 43215

Transaction ID: 1234567
DATE: 10/11/2022
Payment Due: 11/10/2022
Revenue ID: 9876543

Facility:
 Tony Nosko
 50 West Town Street, Suite 700
 Columbus, OH 43215

DESCRIPTION	AMOUNT
New / Household Sewage Treatment Systems General Permit - Local / OHK000004	\$200.00

Your application will not be processed until the fee is paid in full by the due date indicated.

Balance Due \$200.00

PAYMENT OPTIONS - Payment options for this invoice include the following:

Electronic Payment through Ohio EPA's eBusiness Center: To pay this invoice online, visit <http://ebiz.epa.ohio.gov>
Payment by Check: If paying by check, please send your check with the remittance advice outlined below.

You must write the Revenue ID (if shown below) on your check to ensure proper credit.

CUT OFF THIS STUB AND MAIL IT WITH YOUR CHECK. DO NOT MAIL TOP PORTION.

Pay to: Treasurer, State of Ohio. Please write the Revenue ID on your check. Please send this stub with your check. DO NOT SEND LETTERS OR OTHER FORMS.

Due Date:	11/10/2022
Revenue ID:	9876543
Amount Due:	\$200.00
Type Code:	APRON
Transaction ID:	1234567

Ohio EPA
 PO Box
 Cleveland, OH 44119-7005



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eBusiness Center

eBusiness Home | My Account ▾ | Service Admin ▾

TNosko



Welcome to the Ohio EPA eBusiness Center



Available Services (What is this?)

Service	Action	Status	Facilities	Delegations
Air Services	Request	Inactive	view/edit	
Asbestos Services		Inactive		
Certified Operator Minimum Staffing Reporting		Active		
Division of Surface Water Credible Data	Request	Inactive	view/edit	
Division of Surface Water NPDES Permit Applications (STREAMS)		Active		
DMWM License and Registration Service		Inactive	view/edit	
DMWM Solid Waste/C&DD Disposal Fees (Submit Report)	Request	Inactive	view/edit	
DSW 401 Certification and Isolated Wetlands Permit		Inactive	view/edit	
DSW Home Sewage Treatment System		Active		
e-Discharge Monitoring Reports (eDMR)	Deactivate	Active	view/edit	view/edit
e-Drinking Water Reports	Request	Inactive	view/edit	
Generic File Upload	Request	Inactive		
Hazardous Waste Report (eDRUMS)	Request	Inactive	view/edit	
OEEF Grant Service (No PIN Required)	Request	Inactive		
Pay Ohio EPA Fees Online	Request	Inactive	view/edit	
Water/Wastewater Exam Providers	Request	Inactive		
Water/Wastewater Operators	Request	Inactive		
Water/Wastewater Training Providers	Deactivate	Active		

My Tasks (1)

Name ▾	Status ▾	Created ▾	Action
PIN Activated	Active	09/27/2019 15:53:05	hide delete

For the latest Ohio EPA news check out our [home page](#).



[Home](#) [+ Create New Application](#) [🔍 Find A Permit/Application](#)

▼ **HSTS Search Criteria**

Home Owner Name	<input type="text" value="Test"/>	Permit Number	<input type="text"/>
Address Line 1	<input type="text"/>	City	<input type="text"/>
State	<input type="text"/>	County	<input type="text" value="▼"/>

▼ **HSTS Applications**

▼ Application ID	Home Owner	Permit Number	County	Address	Status	Permit Issue Date	Actions
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
263008235	DAVID TESTA	3GK09013*AG	SUMMIT	5983 WEAVER RD CLINTON OH 44216	Issued	1/1/2017	<input type="button" value="Actions ▼"/>
270928199	TEST-Please Delete	2GK01351*AG	Williams	123 Main Streey Test OH 44126	Edit		<input type="button" value="N/A"/>
273713276	DAVID TESTA	3GK03400*BG	SUMMIT	650 WEST POINT DR AKRON OH 44333	Issued		<input type="button" value="Actions ▼"/>
278708061	Test	4GK00632*AG	Franklin	50 West TOWn Columbus OH 43215	Edit		<input type="button" value="N/A"/>

Export only visible data:

ROLES OF HEALTH DEPARTMENTS AND OHIO EPA

Health Department

- Evaluate property to decide what type of system is feasible
- Approve the system design
- Inspect and regulate issues with system maintenance
- May assist with system sampling
- Maintains sampling data database

Ohio EPA

- Writes and renews the general permit
- Reviews and issues coverage to homeowners
- Provides technical assistance to LHDs, installers, and homeowners
- Analyzes the sampling data database

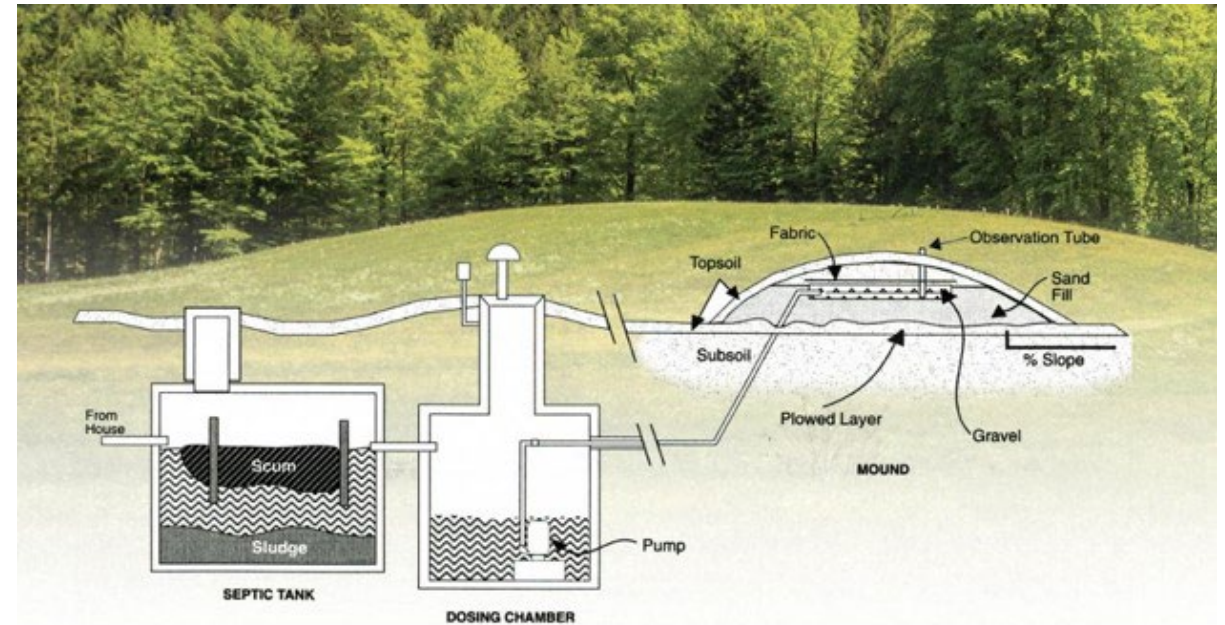


Questions, Comments, or Concerns



SMALL FLOW ONSITE SEWAGE TREATMENT SYSTEM (SFOSTS)

- The Ohio Administrative Code (OAC) Chapter 3701-29 defines SFOSTS as a system, other than a HSTS, that treats not more than 1,000 gallons of sewage per day
- Ohio EPA has authority, but local health departments can assume authority



WHO HAS SFOSTS AUTHORITY?

- Ohio Department of Health maintains a list of local health departments that have assumed authority
- If the local health department has authority, all permitting is done through them



[https://odh.ohio.gov/know-our-programs/
sewage-treatment-systems/education-
resources](https://odh.ohio.gov/know-our-programs/sewage-treatment-systems/education-resources)



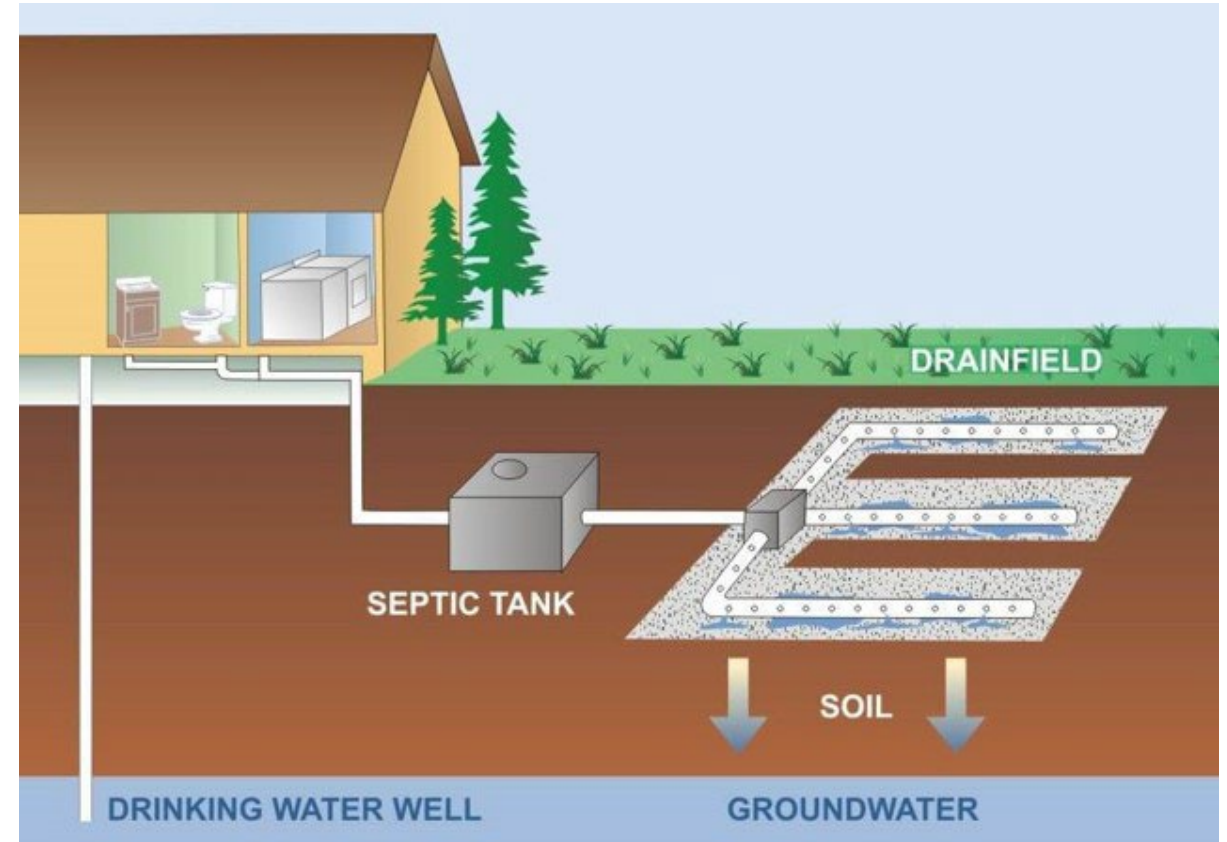
SFOSTS: TRANSFERRING AUTHORITY

When a local health department **assumes authority**, all SFOSTS from that point forward will be permitted by the local health department.

- All previous systems permitted under Ohio EPA remain with Ohio EPA until the system is replaced or upgraded

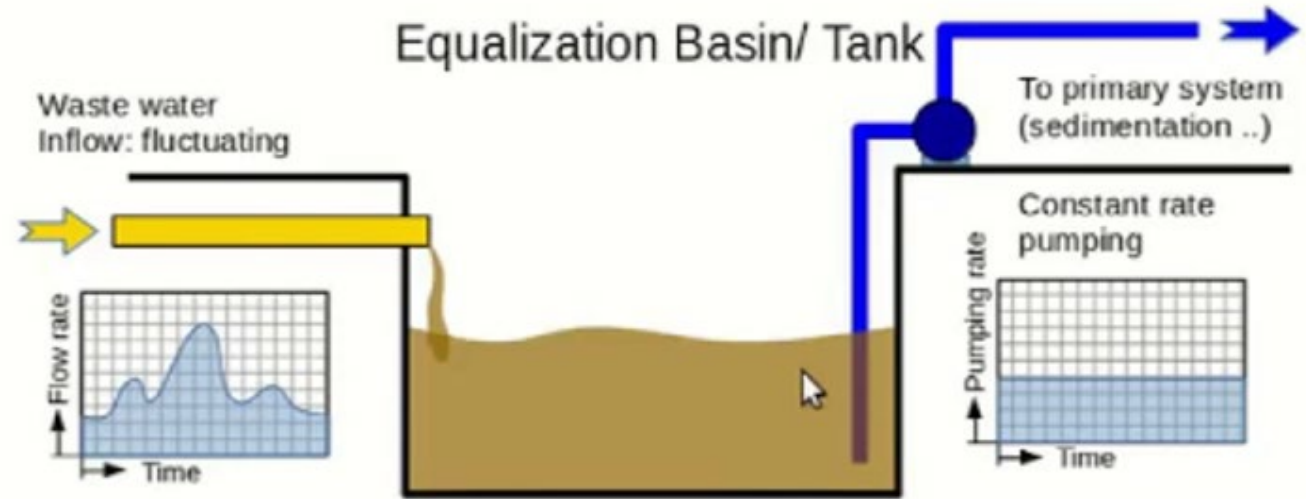
When a local health department **returns authority**, all systems permitted by the local health department are **returned** to Ohio EPA.

- The local health department will notify stakeholders when SFOSTS authority is changed



SFOSTS PEAK FLOW

If a SFOSTS has a peak flow more than 1,000 gpd, an equalization tank can be designed to have the discharge to the soil absorption component be less than 1,000 gpd and fall under the definition of SFOSTS



Day	Flow (GPD)
Sunday	500
Monday	100
Tuesday	100
Wednesday	50
Thursday	100
Friday	1,100
Saturday	1,300



DETERMINING AVERAGE DAILY DESIGN FLOW

- Review under SFOSTS follows OAC Chapter 3701-29
- *Use OAC 3701-29-11, which refers to OAC 3745-42-05 for SFOSTS*



epa.ohio.gov/static/Portals/35/rules/42-05.pdf



Table A-1 for design flow and waste strength requirements [§]

Place	Notes	Design flow (gallons per day)	Waste strength range BOD ₅ (milligrams per liter)
Airport	b, i, j, p, r, t	15 per employee plus 4 per parking space	200 to 280 ^{r, s, t}
Apartment	b, l	120 per bedroom	200 to 280 ^{r, s, t}
Assembly hall	a, i, j	15 per employee plus 3 per seat without kitchen facilities or 7 per seat with kitchen facilities	200 to 280 ^{r, s, t}
Banquet hall	b i, j	15 per employee plus 3 per seat without kitchen facilities or 7 per seat with kitchen facilities	400
Barber shop	i, j	80 per basin	200 to 280 ^s
Beauty shop, styling salon	i, j	200 per basin	200 to 280 ^s
Bowling alley	a, i, j, p	75 per lane	200 to 280 ^{r, s, t}
Car wash	i, q	Sewer connection required; contact district office	
Campground or recreational park	a, i, j, m, n, p	30 per tent camp site without showers; 60 per tent camp site with showers; 60 per RV camp site without water hook-up; 90 per RV camp site with water hook-up	200 to 280 ^{r, s, t}
Church (less than 200 sanctuary seats)	a, h, j, k, o, p	3 per sanctuary seat without kitchen; 5 per sanctuary seat with kitchen	200 to 280 ^{r, s, t}

DETERMINING AVERAGE DAILY DESIGN FLOW

Other flow data listed in OAC 3701-29-11 (B)(3)

*... or alternative daily design flow established by the director of health. The board of health may consider flow monitoring data in addition to or in place of the minimum design flow requirement in table A-1. If flow monitoring is used as the method of determining daily design flows, then daily design flow shall be **at least one and a half to two times** the measured average daily flows.*



DETERMINING AVERAGE DAILY DESIGN FLOW

Other flow data listed in OAC 3745-42-05(A)(1)(a) and (b)

(1) Flow monitoring. The director may consider flow monitoring data in addition to the minimum design flow requirements in table A-1 of this rule when evaluating the design of a treatment works sized for one hundred thousand gallons per day or less, provided that the flow monitoring data is obtainable and documented on a daily basis.

(a) The flow monitoring data shall be submitted with the permit to install application and shall conform to either of the following:

*(i) Be from the facility for which the treatment works is being designed and **be representative of the range of operating conditions that are expected to occur, which includes considering the months, days and hours of operation.***

(ii) Be from a place of like kind, like usage, and located in a similar climate, and be representative of the range of operating conditions that are expected to occur, which includes considering the months, days and hours of operation.

*(b) **For facilities that operate year-round, at least twelve months of flow monitoring data shall be provided. For seasonal facilities, flow monitoring data shall be provided for the entire operational period within a calendar year.***



DETERMINING AVERAGE DAILY DESIGN FLOW

When considering flows other than those listed in OAC 3745-42-05, Table A-1:

Use OAC 3701-29-11(B)(3)

Consider conditions of duration of flow monitoring under OAC 3745-42-05(A)(1)

In addition to flows, note number of units used per day of flow (i.e. campsites rented, cabins rented, persons attended, etc.)

When evaluating flow monitoring data numbers, ensure dataset includes peak season and weekends, to ensure wastewater system will handle actual flows



DETERMINING AVERAGE DAILY DESIGN FLOW

- If your health district has SFOSTS authority, you will still need to follow the requirements found in OAC 3701-29
- Site review with **complete** soil evaluation and plans in hand
 - Complete = soil delineation performed on the soil evaluation and the submitted design plans



REVIEWING SFOSTS DESIGN

- Does the SFOSTS fit in the area delineated by the soil evaluation?
- Has this design been approved and meet all the requirements set forth in rule?
- For other programs (campgrounds, mobile home parks), has design also met those additional rules for sewage regulations?
- Upon installation, a 12-month inspection and enrollment into Operation & Maintenance program shall occur per ODH



IS THIS SYSTEM SFOSTS?

The system does not discharge.



The sewage generated is similar to domestic sewage.



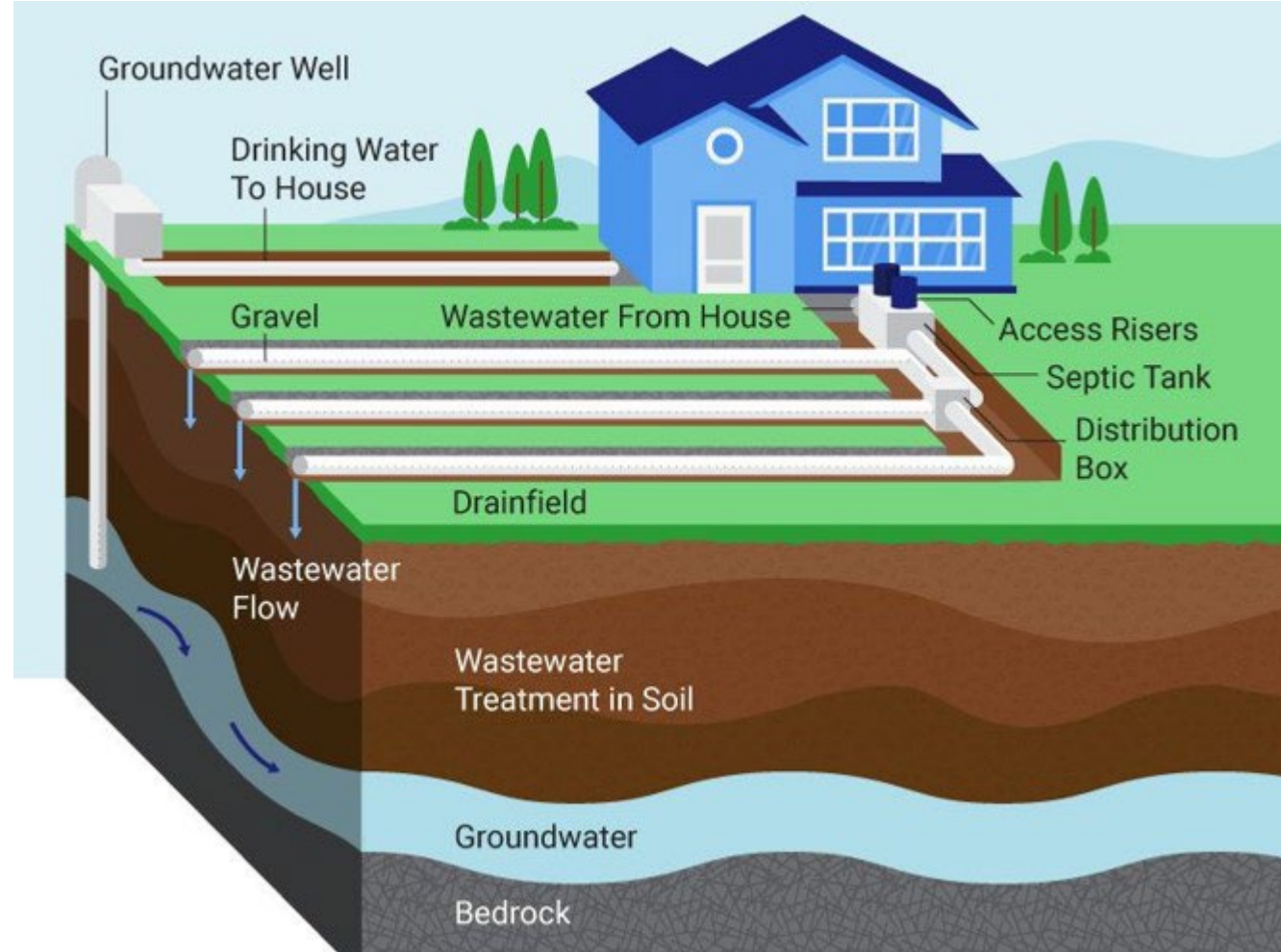
Is the system designed to treat 1,000 gpd or less.



or the peak flow is less than 3,500 gallons



Then it is SFOSTS



COMMON QUESTIONS

- 1) Can an SFOSTS be installed through Ohio EPA PTI if the health department has SFOSTS authority?
- 2) Can the system be less than 1,000 gpd to be SFOSTS?
- 3) How are flow rates determined?
- 4) Are spray irrigation systems SFOSTS?
- 5) How do I get an NPDES permit for the SFOSTS?
- 6) Can a parcel have multiple SFOSTS systems?



COMMON SFOSTS QUESTIONS RECEIVED



Questions, Comments, or Concerns



OHIO EPA DIVISION OF SURFACE WATER – SEMIPUBLIC DISPOSAL SYSTEM INSPECTION PROGRAM (HB110)

A disposal system that treats the sanitary sewage discharged from publicly or privately owned buildings or places of assemblage, entertainment, recreation, education, correction, hospitalization, housing, or employment, but does not include a disposal system that treats sewage in amounts of more than 25,000 gallons per day; a disposal system for the treatment of sewage that is exempt from the requirements of section 6111.04 of the Revised Code pursuant to division (F)(7) of that section; or a disposal system for the treatment of industrial waste.



Stay Compliant

Get Involved

Monitor Pollution

Get Funding

Ohio EPA / Divisions & Offices / Surface Water / Guides & Manuals / Semipublic Disposal System Inspection Program (HB110)

Surface Water

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Semipublic Disposal System Inspection Program (HB110)

By implementing House Bill 110 (HB110) in 1984, the Ohio General Assembly created Ohio EPA's Semipublic Disposal System Inspection program (often referred to as the HB110 program). The program is a contractual partnership between Local Health Districts (LHDs) and Ohio EPA, whereby LHDs conduct, on behalf of the Agency, inspection and enforcement services for commercial sanitary waste treatment/disposal systems discharging between 0-25,000 gallons per day (semipublic).

Ohio EPA operates the program to better protect the public health and welfare, and to protect the environment. Due to the proximity, the multitude of facilities and the availability of re disposal at semipublic facilities is best accomplished locally by qu:

To offset costs of local oversight, State law ([Ohio Revised Code 370](#)) inspection services to be paid by semipublic facilities.



epa.ohio.gov/divisions-and-offices/surface-water/guides-manuals/semipublic-disposal-system-inspection-program-hb110



SEMIPUBLIC DISPOSAL INSPECTION PROGRAM

- Local health departments may request authority over the inspection of small commercial sanitary wastewater treatment systems (discharging systems)
- Local health departments may charge fees to the facility to help offset costs of the program



epa.ohio.gov/divisions-and-offices/surface-water/guides-manuals/semipublic-disposal-system-inspection-program-hb110



HEALTH DEPARTMENT RESPONSIBILITIES - INSPECTIONS

Perform inspections of semipublic disposal systems

- All discharging systems once per year
- At least 33% of non-discharging (OSTS) per year - rotate so each system is inspected once every three years
- Within 14 days of a complaint, perform an inspection - time starts when health department receives complaint

What does an inspection involve?

- Visual observations of plant operations and maintenance
- If a discharging system, verify the facility is being maintained by a certified professional operator or service provider
- Identify deficiencies and/or concerns and evaluate if previous deficiencies have been addressed
- If applicable, proper disposal of solids

Submit an annual report to Ohio EPA on March 1, detailing the inspections and enforcement performed during the previous calendar year



HEALTH DEPARTMENT RESPONSIBILITIES - ENFORCEMENT

- The health department may issue informal written warnings and certified warning letters
- Where noncompliance notifications and informal requests fail to correct violations, entities may be referred to Ohio EPA for enforcement or the county prosecutor may bring action under local nuisance ordinances



HOW DOES THIS PROGRAM AFFECT A CONTRACTOR OR SERVICE PROVIDER?

NPDES Permitted Systems	No Semipublic Inspection Program	Active Semipublic Inspection Program
Permitting	Ohio EPA	Ohio EPA
Who Inspects	Ohio EPA	Local HD
Inspection frequency	Once every 5 years	Annually
Compliance	Ohio EPA	Local HD & Ohio EPA
Enforcement	Ohio EPA	Ohio EPA*

*Local HD may enforce if noncompliance violates local regulations



COMMON QUESTIONS

- 1) If the health department is part of the semipublic disposal system inspection program, does a new system need a PTI from Ohio EPA?
- 2) Can the health department charge an inspection fee?
- 3) In this program, does an NPDES system still need an ORC (operator of record)?
- 4) Does compliance fall under the health department or Ohio EPA's regulations?
- 5) Would an HSTS fall under this program?
- 6) Who do I contact if I have questions regarding compliance?
- 7) Who do I contact if I have design questions about a new system?



Scenario 1

- County does not have SFOSTS or semipublic inspections
- 1,100 gpd mound system for a campground.
 1. Which agency will the design be submitted to?
 2. What type of permit(s) are needed?
 3. Which agency or agencies have regulatory authority?
 4. Who will perform the inspection?

Scenario 2

- County has SFOSTS but not semipublic inspections
- 955 gpd leach field for a wedding venue
 1. Which agency will the design be submitted to?
 2. What type of permit(s) are needed?
 3. Which agency or agencies have regulatory authority?
 4. Who will perform the inspection?

Scenario 3

- County has SFOSTS and semipublic inspections
- 20,000 gpd package plant for dairy facility
 1. Which agency will the design be submitted to?
 2. What type of permit(s) are needed?
 3. Which agency or agencies have regulatory authority?
 4. Who will perform the inspection?

Scenario 4

- County has SFOSTS and semipublic inspections
- 1,100 gpd discharging sewage treatment system for a triplex
 1. Which agency will the design be submitted to?
 2. What type of permit(s) are needed?
 3. Which agency or agencies have regulatory authority?
 4. Who will perform the inspection?



Bonus Slides?!

OPERATOR CERTIFICATION RULES (EFFECTIVE 11/7/2024)

- The experience requirements for Class II, III and IV certificates have been reduced by 12 months
 - Class II – 24 months
 - Class III - 48 months
 - Class IV – Class III certificate and 2 years of management experience at a Class III or IV plant
- Operators can now take the Class III exam as an operator in training (OIT) without meeting the experience requirements



OPERATOR CERTIFICATION RULES (EFFECTIVE 11/7/2024)

- Holiday staffing flexibility: During weeks with federal holidays, the minimum staffing requirement for Class II, III and IV facilities is reduced by up to 20% (both in days and hours), provided the facility meets the following:
 - Not under formal enforcement
 - An ORC or the backup can respond in person to the facility within one hour to respond to an emergency
- Off-site meeting flexibility: Class III and IV facilities have flexibility up to a maximum of 10% per week towards a facility's minimum staffing requirements for off-site meetings related to the operations or administration of the public water system/wastewater works. (Does not apply to facilities with active minimum staffing reductions) provided the facility meets the following:
 - Not under formal enforcement
 - An ORC or the backup can respond in person to the facility within one hour to respond to an emergency
 - The operator of record records the offsite meeting in the logbook



OPERATOR CERTIFICATION RULES (EFFECTIVE 11/7/2024)

- At least one ORC must be present during inspections, sanitary surveys, or site visits, required by the agency
- Updated the number of semester hours required for one year of education when referring to reductions in operating experience based on post high school education
- Added flexibility for reductions in operating experience based on post high school education
- Contract operations companies are required to notify the agency about the initiation or termination of service



EPLANS (PTI SUBMISSION PORTAL)

Wastewater Permit-to-Install (PTI) Program

Surface Water

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Educational and How-to Resources

A PTI is needed when a person wishes to construct any wastewater collection, storage, or treatment system or wishes to modify any existing wastewater collection, storage, or treatment system.

A PTI is required by [Ohio Revised Code 6111.44](#) and [Ohio Revised Code 6111.45](#) and rules in [Ohio Administrative Code 3745-42](#).

Permit-To-Install Tracking

To check the status of any pending PTIs, please click the below link.

- [ePlans Permit-to-Install Tracking](#)
- [Permit-to-Install Tracking](#)

The PTI submission process will be moving to ePlans on April 15, 2024. PTI applications will continue to be submitted through liquid files until April 12, 2024. Instructions on how to submit will be included on this webpage under the "how to submit" tab prior to the launch date.

Expand All Sections

What's New?

How to Obtain a PTI

How to Submit a PTI

To submit PTI applications through ePlans, please click on the link below and follow the instructions, [How to Submit a PTI Using ePlans](#).

- [Division of Surface Water \(DSW\) ePlans](#)
- [PTI Signatory Form](#)

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For more information

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<https://epa.ohio.gov/divisions-and-offices/surface-water/permitting/wastewater-permit-to-install-pti-program>

(google search "Ohio EPA wastewater PTI")

