

## **PE AOSS Construction Permit**

Well and Sewage Contractors. Please notify Health Department and OSE or PE 48 hours prior to installation to arrange for inspection

October 16, 2024

Innisfree, Inc 5505 Walnut Level Road Crozet, VA 22932



RE: Site Address: 5505 Walnut Level Road, Crozet, VA 22932

Tax Map: 14-10 (Dispersal Area Location) (Albemarle County)

HDID: 101-24-0325

Peak Flow: 5,681 gpd (\*Flow Equalized to 5,500 gpd\*)

Usage Description: Community System \*See PE Engineering Report dated 9/26/2024\*

Dear Innisfree, Inc:

This letter and the attached drawings, specifications, and calculations (82 pages) dated September 26, 2024, constitute your permit to install an alternative onsite sewage disposal system ("AOSS") on the property referenced above. Your application for a permit was submitted pursuant to §32.1-163.5 of the Code of Virginia, which requires the Health Department to accept private soil evaluations and designs from an Onsite Soil Evaluator (OSE) or a Professional Engineer working in consultation with an OSE for residential development. VDH is not required to perform a field check to verify the private evaluations of OSEs or PEs and such a field check may not have been conducted for the issuance of this permit.

The soil absorption area ("site"), sewage system design was certified by **David Maciolek**, **PE 043224** as substantially complying with the Board of Health's regulations (and local ordinances if the locality has authorized the local health department to accept private evaluations for compliance with local ordinances). This permit is issued in reliance upon that certification. VDH hereby recognizes that the soil and site conditions acknowledged by this permit are suitable for the installation of an onsite sewage system. The attached plat shows the approved area for the sewage disposal system; there are additional records on file with the Albemarle County Health Department pertaining to this permit, including the Site and Soil Evaluation Report. This construction permit is null and void if any substantial physical change in the soil or site conditions occurs where a sewage disposal system is to be located.

If modifications or revisions are necessary between now and when you construct your dwelling, please contact the OSE/PE who performed the evaluation and design on which this permit is based. Should revisions be necessary during construction, your contractor should consult with the OSE/PE that submitted the site evaluation or site evaluation and design. The OSE/PE is authorized to make minor

Tax Map/GPIN #: 14-10 HDID#: 101-24-0325

adjustments in the location or design of the system at the time of construction provided adequate documentation is provided to the Albemarle County Health Department.

The OSE/PE that submitted the certified design for this permit is required to conduct a final inspection of this sewage system when it is installed and to submit an inspection report and completion statement. As the owner, you are responsible for giving reasonable notice to the OSE/PE of the need for a final inspection. If the designer is unable to perform the required inspection, you may provide an inspection report and completion statement executed by another OSE/PE. The Albemarle County Health Department is not required to inspect the installation but may perform an inspection at its sole discretion. No part of this installation shall be covered until it has been inspected by the OSE/PE as noted herein. The sewage system may not be placed into operation until you have obtained an Operation Permit from the Albemarle County Health Department.

This Construction Permit is null and void if conditions are changed from those shown on your application or if conditions are changed from those shown on the Site and Soil Evaluation Report and the attached construction drawings, specifications, and calculations. VDH may revoke or modify any permit if, at a later date, it finds that the site and soil conditions and/or design do not substantially comply with the Sewage Handling and Disposal Regulations, 12 VAC 5-610-20 et seq., or if the system would threaten public health or the environment.

This permit approval has been issued in accordance with applicable regulations based on the information and materials provided at the time of application. There may be other local, state, or federal laws or regulations that apply to the proposed construction of this onsite sewage system. The owner is responsible at all times for complying with all applicable local, state, and federal laws and regulations. This construction permit is transferrable until expired or deemed null and void. A permit transfer form may be found on the VDH website at http://www.vdh.virginia.gov/environmental-health/gmp-2015-01-forms/.

If you have any questions, please contact me.

This permit expires: March 16, 2026.

Sincerely,

Josh Kirtley

Environmental Health Technical Specialist Albemarle County Health Department

Cc: David Maciolek, PE

Tax Map/GPIN #: 14-10 Page 3 of 3

HDID#: 101-24-0325

# WHAT YOU WILL NEED TO GET YOUR SEPTIC SYSTEM OPERATION PERMIT

Your system must have a satisfactory inspection at the time of installation. This will be done by
either a representative of the local Health Department, a private OSE, or a PE, depending on the
designer of your permitted system. If your system is designed/inspected by an OSE or PE, they
must submit a copy of the inspection results, complete with an as-built diagram, to the Health
Department.

- Please ensure that your contractor turns in a Completion Statement to the local Health Department after installation.
- If your permit is for an alternative system, you must sign, have notarized, and record the attached Notice of Recordation in your locality's land records. Please bring proof of this recordation to the local Health Department

Allow 5 business days after the last piece of documentation is received for the Operation Permit to be issued. To avoid delays, clearly label each piece of documentation with the property Tax Map/GPIN number and HDID number shown above and on your construction permit. Please note that due to the individual circumstances of your permit there may be additional required items not covered by this checklist.

If you have any questions about any of the items on this list, please do not hesitate to contact the Albemarle County Health Department at (434) 972-6219.



October 16, 2024

Innisfree, Inc 5505 Walnut Level Road Crozet, VA 22932

Subject: Owner Responsibilities for Alternative Onsite Sewage Disposal Systems

Health Department ID Number: 101-24-0325

Tax Map Number: 14-10 (Dispersal Area Location) \*
Physical Address: 5505 Walnut Level Road, Crozet, VA \*

\*Various addresses and TMs are part of the system design\*

## Dear Innisfree, Inc:

Records on file at the Albemarle County Health Department indicate that you are the owner of an Alternative Onsite Sewage System (AOSS) located at 5505 Walnut Level Road, Crozet, VA 22932. This letter is to provide you with important information regarding owner responsibilities for the operation and maintenance of your AOSS.

The Regulations for Alternative Onsite Sewage Systems (the "AOSS Regulations," 12 VAC 5-613) became effective on December 7, 2011. These regulations can be found online at <a href="http://www.vdh.virginia.gov/EnvironmentalHealth/Onsite/regulations/index.htm">http://www.vdh.virginia.gov/EnvironmentalHealth/Onsite/regulations/index.htm</a>.

The Commonwealth of Virginia State Board of Health Emergency Regulations for Alternative Onsite Sewage Systems (12 VAC 5-613-120) outlines the owner's responsibilities for alternative onsite sewage systems. Owners are now required to:

- 1. Have the AOSS operated and maintained by a licensed operator. A list of licensed operators can be obtained by visiting the Department of Professional and Occupational Regulation at www.dpor.virginia.gov. Select "License Lookup" from the menu, type an asterisk (\*) in the name field, check the "Operators" box under "Onsite Sewage Systems Professionals" and click "search."
- 2. Have a licensed operator visit the AOSS at the frequency required by the regulations.
- 3. Have a licensed operator collect any samples required by the regulations (specific laboratory sampling requirements depend on the date your application was filed, the size of the treatment system, the approval status of the treatment unit, whether or not disinfection was required, and whether or not there is direct dispersal to groundwater. Laboratory sampling is not required for any small AOSS with an installed soil treatment area that is sized for septic tank effluent and complies with the requirements of 12VAC5-610

for septic tank effluent. Please consult your Operation and Maintenance Manual, the system designer, an Operator, or the Health Department if you have questions.).

- 4. Keep a copy of the maintenance log provided by the operator on the property where the AOSS is located, make the log available to the health department upon request, and transfer the log to any future owner of the property.
- 5. Keep a copy of the Operation and Maintenance (O&M) Manual for the AOSS on the property where the system is located, make the manual available to the health department upon request, and transfer the O&M Manual to any future owner.
- 6. Comply with the onsite sewage disposal requirements contained in any local ordinance adopted pursuant to the Chesapeake Bay Preservation Act (§10.1-2100 of the Code of Virginia) and the Chesapeake Bay Preservation Area Designation and Management Regulations (9 VAC 10-20) if the AOSS is located within a designated Chesapeake Bay preservation area.

Proper operation and maintenance of an AOSS is required by law and is necessary to ensure continued functioning of the system and may prevent premature failure of the system. Operation and maintenance information for your system may be found by contacting the system designer, the local health department, or by visiting the VDH website at

http://www.vdh.virginia.gov/EnvironmentalHealth/Onsite/newsofinterest/index.htm.

If you have any questions regarding this letter or believe that you received this letter in error, please contact me at (434) 972-6288. Your cooperation and timely response will be appreciated.

Sincerely,

Josh Kirtley

Environmental Health Technical Consultant

Blue Ridge Health District



October 16, 2024

Innisfree, Inc 5505 Walnut Level Road Crozet, VA 22932

Subject: Recordation of Future Operation Permit

Health Department ID Number: 101-24-0325 Tax Map Number: 14-10 (Dispersal Area Location) Address: 5505 Walnut Level Road, Crozet, VA

\*Various addresses and TMs are part of the system design\*

Dear Innisfree, Inc:

Your application to construct an alternative sewage disposal system to serve residence at the above location, filed on August 14, 2024 with the Albemarle County Health Department, has been evaluated in accordance with the requirements contained in Section 32.1-164.1 of the Code of Virginia, 12 VAC 5-610-250 of the Sewage Handling and Disposal Regulations, and current agency policies and procedures.

Your application is approved and your construction permit is attached to this letter. After your alternative sewage disposal system is constructed and approved for use, the local health department will issue an Operation Permit. The Operation Permit will be valid as long the sewage disposal system is properly operated and maintained. In accordance with Section 15.2-2157 of the Code of Virginia, operation permits for alternative systems serving residential facilities must be conditioned. Before you receive an operation permit for your alternative onsite sewage disposal system, you must record a notice in the land records of the Clerk of the Circuit Court in the locality where the system is located. You must furnish to the local health department a certification from the Clerk of the Circuit showing the deed book number and page number (or instrument number) upon which the notice was recorded. The notice must be indexed in the grantor index under your name.

#### The notice will state the following:

This permit is issued in accordance with the provisions of Title 32.1, Chapter 6 of the Code of Virginia as Amended, and § 12VAC5-610-340 of the Sewage Handling and Disposal Regulations of the Virginia Department of Health. The continued validity of this permit is contingent upon compliance with the operation and maintenance requirements contained in the Owner's Operation and Maintenance Manual and Regulations for Alternative Onsite Sewage Systems of the Virginia Department of Health (12VAC5-613-100 et seq.). Owners are advised to be aware of the operation and maintenance instructions for their alternative onsite sewage system and to follow them. Copies of the operation and maintenance instructions can be found by contacting the local health department for the locality where the onsite sewage disposal system is located.

If you have any questions or if this office can be of further service to you, please call us at (434) 972-6288.

Sincerely,

Josh Kirtley

Environmental Health Technical Specialist



October 16, 2024

### Notice for Recordation: AOSS Operation and Maintenance Required

TO: Innisfree, Inc

FROM: Josh Kirtley, Environmental Health Technical Specialist

RE: Health Department ID Number: 101-24-0325

Tax Map Number: 14-10 (Dispersal Area Location)
Physical Address: 5505 Walnut Level Road, Crozet, VA

NOTE: \*Various addresses and TMs are part of the system design\*

#### TO WHOM IT MAY CONCERN:

The Albemarle County Health Department has approved an alternative onsite sewage system (AOSS) for use for the property identified above as long as the system is properly operated and maintained and performs in accordance with the Sewage Handling and Disposal Regulations(12 VAC 5-610-10 et seq.) and the Regulations for Alternative On-Site Sewage Systems (12 VAC 5-613-10 et seq.)

This permit is issued in accordance with the provisions of Title 32.1, Chapter 6 of the Code of Virginia as Amended, and §12VAC5-610-340 of the Sewage Handling and Disposal Regulations of the Virginia Department of Health. The continued validity of this permit is contingent upon compliance with the operation and maintenance requirements contained in the Owner's Operation and Maintenance Manual and the Regulations for Alternative Onsite Sewage Systems of the Virginia Department of Health (12VAC5-613-100 et seq.). Owners are advised to be aware of the operation and maintenance instructions for their alternative onsite sewage system and to follow them. Copies of the operation and maintenance instructions should have been given to the original owner by the system designer and should be passed on from owner to owner; they can also be found by contacting the local health department for the locality where the onsite sewage disposal system is located.

This Notice must be recorded in the owner's name in the grantor's index of the land records of the Clerk of the Circuit Court of the county having jurisdiction over the property. You must furnish the Albemarle County Health Department with certification from the Clerk of the Circuit Court showing the deed book and page number or the instrument number upon which the notice was recorded before you can receive your permit to operate the on-site sewage treatment and disposal system.

# **Notice for Recordation**

Tax Map/GPIN: 14-10 (Dispersal Area Location)

HDID#: 101-24-0325

As owner of the property, I acknowledge that the sewage disposal system designed to serve the dwelling requires adherence to the Owner's Operation and Maintenance Manual and to Part III, Operation and Maintenance, found in the Regulations for Alternative Onsite Sewage Systems of the Virginia Department of Health (12VAC5-613-100 et seq.).

Innisfree, Inc	
Date	
COMMONWEALTH OF VIRGINIA, COUNTY/CITY OF	, to wit
Subscribed and acknowledged before me this day of	, 2025 by Innisfree, Inc
NOTARY PUBLIC for the COMMONWEALTH OF VIRGINIA AT LARGE	
Registration #:	
My Commission expires	