

Commonwealth of Virginia

Application for: ☐ Sewage System ☐ Water Supply

Owner Frank Spetich

Mailing Address 8347 Roanoke RD

Fincastle VA 24090

Agent _____

Mailing Address SAME

Site Address SAME

Directions to Property: 220 between Deller General and ...

Subdivision _____ Section _____

Tax Map 73A-33 Other Property Identification _____

Sewage System

Type of Approval: Applicants for new construction are advised to apply for a certification to determine if land is suitable for a sewage system and to apply for a construction permit valid for 18 months only. ☐ Certification Letter ☐ Construction Permit ☒ Voluntary Permit

☐ Certification Letter ☐ Construction Permit

Proposed Use:

Single Family Home (Number of Bedrooms 3)

Other (describe) _____

Basement? ☒ Yes ☐ No

Walk-out Basement? ☐ Yes ☐ No

Conditional permit desired? ☐ Yes ☐ No

☐ Reduced water flow ☐ Limited Occupancy

☐ Intermittent use

Do you wish to apply for a betterment loan eligibility? ☐ Yes ☐ No

Water Supply

Will the water supply be ☐ Public or ☐ Private?

If proposed, is this a replacement well? ☐ Yes ☐ No

Will any buildings within 50' of the proposed well be damaged by the well?

Is this a private sector OSE/PE application?

Is this property indeed to serve as your (check one) ☐ primary ☐ secondary water supply?

In order for VDH to process your application, a plot of the property is required showing the location of the proposed buildings and the desired location of the well. The plot must also show the building location and the proposed well location.

I give permission to the Virginia Department of Health to process this application and to use the information provided for the purpose of the application.

Signature of Owner _____

The Department of Health shall not be responsible for the accuracy of the information provided.

VDH Use only
Health Department ID# B19-111-0043
Date _____

Phone 540 204 2492

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

Phone _____

BOTETOURT COUNTY, VA - REAL ESTATE PROPERTY RECORD CARD

Owner	SPETICH FRANK L II KIMBERLY HALSA	Tax Map	73A-33	Attic	None
	8347 ROANOKE RD	Legal Desc	FINCASTLE	Basement	3/4 Bsmt, 1/4 Crawl
	FINCASTLE, VA 24090	Parcel	24320	Stories	2.0
Location	8347 ROANOKE RD	Legal Acres	0.7300	Exterior	Brick
	FINCASTLE, 24090	Fin Area	2578	Interior Finish	Plaster
		Style	66 Two Story	Construction	Wood frame

Valuation Record

2016 REVAL

Land:	46700	Building:	170800	Other:	0	Total Val:	217500
-------	-------	-----------	--------	--------	---	------------	--------

Transfer of Ownership

Date	Grantor	Doc #	Sale price
12/07/2009	SPIGLE DAVID B LESLIE R	090006243	243000

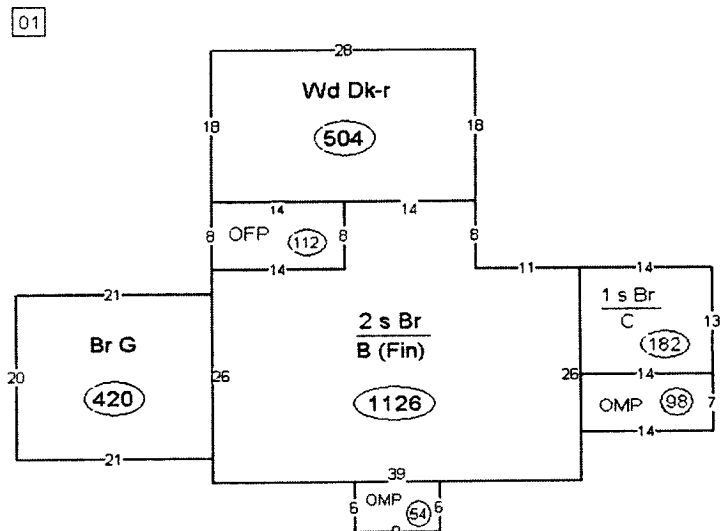
Summary of Improvements

Summary of Improvements						Feat		
ID	Use	Strys	Const Type	Yr. Built	Cond	-	Size	Value
D	DWELL	2		1939	G	Y	2434	170600
G01	ATTGAR	0	7	0	G	N	20 X 21	0
Q1	FR SHED	0	1	2000	P	N	8 X 16	200

Finished Rms	7	3 fixt. bath	1	Floor	Total Area	Finished
Bedrooms	3	2 fixt. bath	1	1.0	1308	1308
Fireplaces	1	Primary heat	Hot water or s	2.0	1126	1126
		Central AC	N			
				Basement	1126	144

Public Utilities

Water	Y
Sewer	Y
Gas	Y
Electric	Y



Q & A Application Tag Sheet

Permit I.D. # R19-111-0043 Tax Map # 73A-33

Date Initial Comments

Office Support Completes this section:

BARE or OSE/PE Application Q & A

Application Received	4/10/19	CR	
Fee Determination	↓	↓	
Application Reviewed By			
Application Entered into Venis (1d)	↓	↓	
Application Assigned to EHS (2d)			

EHS Completes this section:

EHS Level 1 Review	4/15/19	BB	
Site Visit Scheduled (4d)	↓		
Site Visit Made (10d)	4/19/19		
Administrative Denial (+1d)			
Data Entry into Venis (+2d)			
2 nd Site Visit Made	4/25/19		
Site Data Entered into Venis (+1d)			
Issued Permit Mailed (15d)	4/29/19		emailed
Denied Permit Mailed (15d)			
Operation Permit Mailed			

OSE/PE Q & A Applications – Supervisor Completes this section:

EHS Received Application (2d)			
EHS Level 1 Review (5d)			
EHS Level 2 Review (10d) Site Visit			
Application Completed After			
Review (+2d)			
Site Data into Venis (2d)			
Issued/Denied Permit			

Q & A Inspection & Approval – Supervisor Completes this section:

Inspection Request with 24 Hr Notice	6/6/19		
Non-compliance Notice to Owner/Bldg Off. (+2d)			
Operation Permit Sent to Owner (+1d)	6/17/19		
and Building Office			

October 5, 2011

Inspect
Tank & TS
repair / replace

New - D-Box
- conv
- DF

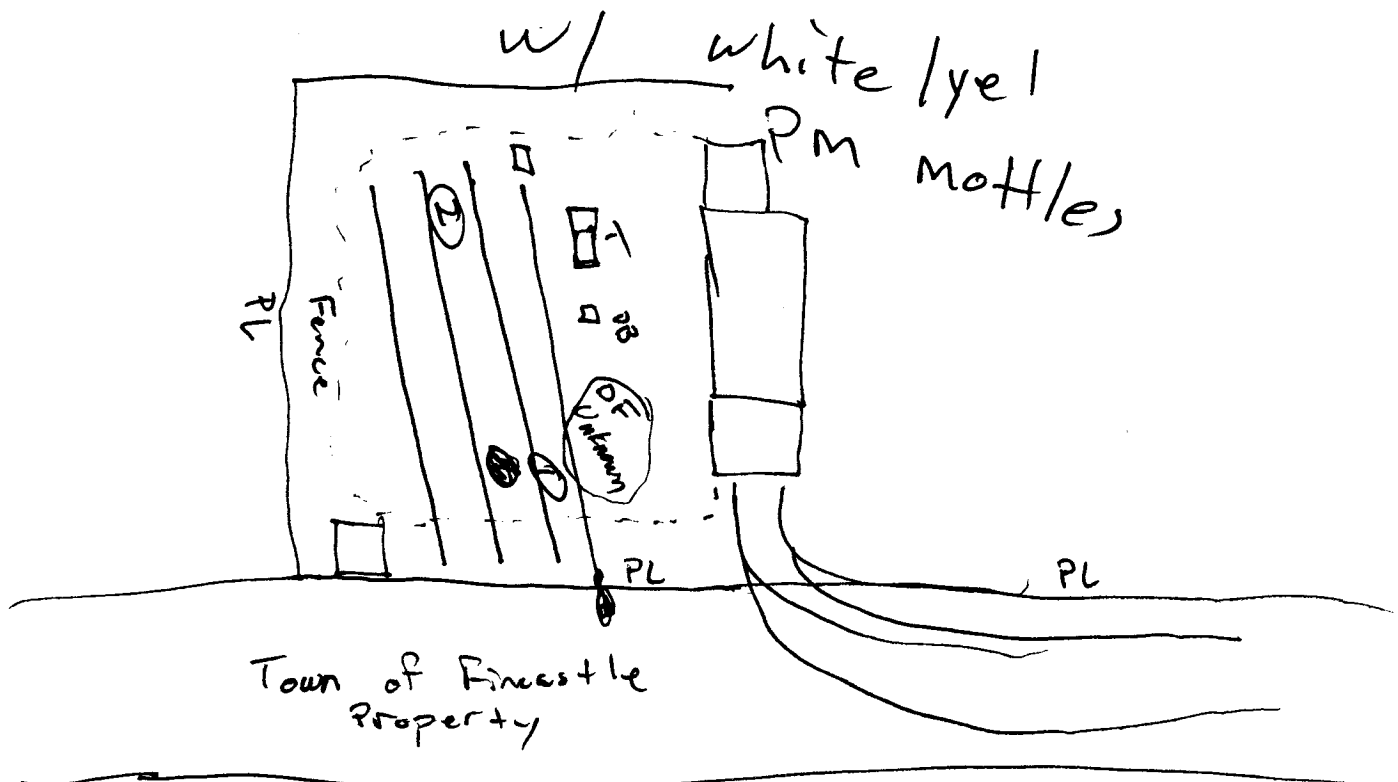
Hole 1 & 2

Ap 0-3 Brn L

Bt₁ 3-13 Red/Brn CL

Bt₂ 13-29 yel Brn CL

Bt₃ 29-48 yel Brn Heavy
CL





Botetourt County Health Department
21 Academy Street, POB 220
Fincastle, VA 24090
(540) 473-8240 Voice
(540) 473-8242 Fax

Sewage Disposal System Repair Permit

April 29, 2019

8347 Roanoke Road
Fincastle, VA 24090

Subject: Health Department ID Number: R19-111-0043
Tax Map Number/GPIN: 73A-33
Subdivision: Section: Block: Lot:
8347 Roanoke Road, Fincastle, VA 24090

Dear :

The attached drawings, specifications, and calculations constitute your permit to install a sewage disposal system and well (if applicable) on the property referenced above. The attached schematic shows the approved area for the sewage disposal system. If modifications or revisions are necessary between now and when you construct your dwelling, please contact the Botetourt County Health Department at (540) 473-8240. No part of any installation shall be covered or used until inspected, and the sewage system may not be placed into operation until you have obtained an Operation Permit from the Botetourt County Health Department.

The following documents will be required to obtain the Operation Permit:

- System Inspection by the local Health Department
- Satisfactory Contractor's Completion Statement

If your permit is for a septic system and a private well, you must also obtain:

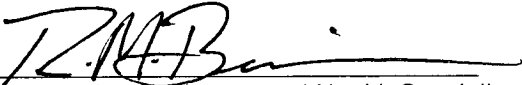
- Satisfactory Well Inspection by the local Health Department
- Satisfactory Bacteriological Sample Results
- Water Well Completion Statement or GW-2 from your well driller

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 or well (if applicable). The owner is responsible at all times for complying with all applicable local, state, and federal laws and regulations.

This construction permit is transferable 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 authorization to construct a sewage disposal system and well (if applicable) expires: October 28, 2020.

Issued by:


Robert Bernier, Environmental Health Specialist, Sr.

VDH OSE Repair Permit Report

Property Location:
911 Address: 8347 Roanoke Road City: Fincastle

GPIN and/or Tax Map #: 73A-33

Applicant Mailing Address:
Name:
Street: 8347 Roanoke Road

City: Fincastle State: VA Zip Code: 24090

Designed by:
VDH OSE(s): Robert Bernier License #(s): 1476

Health Department: Botetourt County Health Department

Health Department Address: 21 Academy Street, POB 220

City: Fincastle State: VA Zip Code: 24090

Date of Report: April 29, 2019

Contents/Index of this report:

Permit	1
Permit Report	2
System Specs	3
Permit Drawing	4

Certification Statement

I hereby certify that the evaluations and/or designs contained herein were conducted in accordance with the applicable provisions of the *Sewage Handling and Disposal Regulations* (12VAC5-610), the *Private Well Regulations* (12VAC5-630), the *Regulations for Alternative Onsite Sewage Systems* (12VAC5-613), and all other applicable laws, regulations, and policies implemented by the Virginia Department of health. I further certify that I currently possess any professional license required by the laws and regulations of the Commonwealth that have been duly issued by the applicable agency charged with licensure to perform the work contained herein.

The work attached to this cover page has been conducted under an exemption to the practice of engineering, specifically the exemption in Code of Virginia Section 54.1-402.A.11.

Master OSE Signature:  Date: 4/29/19

Journeyman OSE Signature: _____ Date: _____

System Specifications

R19-111-0043

Applicant Information	
Name:	Phone: (540) 204-2492
Address: 8347 Roanoke Road Fincastle, VA 24090	
Location Information	
Tax Map/ GPIN #: 73A-33	
Property Address: 8347 Roanoke Road Botetourt VA	
Directions: 220 between	
General Information	
Property Type: Residential	Daily Flow: 450 gallons Number of Bedrooms: 3
Sewer Line and Septic Tank	
Sewer Line: 3" or 4" schedule 40 PVC or equivalent, cleanouts required at 50' -60' intervals	
Septic Tank Capacity: 1000 gallons	
The inlet structure shall be 1-2 inches higher than the outlet structure and shall extend 6-8 inches below and 8-10 inches above the liquid level. The outlet structure shall extend 35-40% below and 8-10 inches above the liquid level. The septic tank shall either have an inspection port or an effluent filter, or be a reduced maintenance tank.	
Conveyance Line	Distribution Box and Header Lines
Method: Gravity	No. of Boxes: 1
Material: 1500# for non-pump/ SCH 40 for pump	No. of Outlets: 5
Pipe Diameter: 4"	Header Line Material: 1500 # crush or equivalent
Minimum Slope: 6" per 100' for non-pump	Header Line Minimum Slope: 2" per 100'
Percolation Lines/ Absorption Area	
Install: 1020 sq feet total	
Installation depth: 24 "	
Trench slope to be between 2-4" per 100'	
Install 4 Laterals, 85' long, and 3' wide, with 9' center to center spacing.	
The use of an approved gravel-less technology is required in the installation of this design. No reduction from the specified design footprint is allowed.	
PLEASE NOTE:	
Septic Tank: Existing-Inspect and repair/replace if needed with 1000 gallon	
This permit expires: October 28, 2020.	



Frank Spetich

HD ID: R19-111-0043

TM ID: 73A-33

Septic Repair Permit Drawing

Inspect septic tank & tees.
Repair/replace (1000gal)
if needed

PL

PL

Keep DF 5'+
from all
property lines

Existing Septic
Tank & D-Box

Porch

3-BDR

3-BDR, 450 GPD
Existing Septic Tank

Install 4 lines, 85' long,
24" deep on contour
with 9' centers

Fence

Building

PL

Existing DF/Bed location is
unknown, contact Health Dept. if it is
encountered during installation.

→
To Rte. 220

Gravel-less material required. No Reduction.

Contact Health Dept. prior to or during construction if needed.

Drawing & property lines are based off of site visit, discussion
with homeowner, and Botetourt Co. GIS. Discrepancies may exist.

0' 50' 100'



Botetourt County Health Department
21 Academy Street, POB 220
Fincastle, VA
24090
(540) 473-8240 Voice
(540) 473-8242 Fax

Sewage System Construction Inspection Report

Health Department ID Number: **R19-111-0043**

Tax Map/GPIN: 73A-33

System Location

Owner:	Subdivision:
Property Address: 8347 Roanoke Road	Section Block Lot
County: Botetourt	

Sewer Line

Existing

Septic Tank

Existing

Conveyance Line

Method: Gravity	Satisfactory: Yes
Pipe Size: 4"	Date Inspected: 6/7/2019
Material: Sch 40 Plastic	Comments:

Distribution System

Method: Distribution Box	Satisfactory: Yes
Box Material: Polyethylene Box	Date Inspected: 6/7/2019
Number of Ports: 9	Comments:

Header Lines and Trench Dispersal Area

Design Type: Standard	Satisfactory: Yes
Square Feet: 1020 sq feet	Date Inspected: 6/7/2019
Header Material: Corrugated plastic	Comments:
Trench Number: 4	Trench Width: 3'
Trench Length: 85'	Center Spacing: 9'
Trench Depth: 24"	Aggregate Type: Gravel-less (Chambers)

Overall Construction

Overall Construction: Yes
Construction Comments:
Completion Statement Received Date: June 07, 2019
Inspected by: Robert Bernier EHS

Completion Statement

Commonwealth of Virginia
State Department of Health

Health Department
Identification Number RA-111-0043
Batetourt Health Department

Name of Company/Corporation/Individual: Givens Co NT CO

Address: 1105TH STREET NEWCASTLE Telephone: 540.322.7330

Owner's Name Frank Spetich

Owner's Address 8347 Roanoke Rd, Fincastle, VA

Location of Installation: Lot _____ Block _____

Section _____ Subdivision: _____

Other: TM: 734-33

I Hereby certify that the onsite sewage disposal system has been installed and completed in accordance with the construction permit issued (date) 4/29/19 and is compliance with Part D of the Sewage Handling and Disposal Regulation and when appropriate the plans and specifications of the project.

6-7-19

Date

[Signature]

Signature and Title

Frank Spetich

HD ID: R19-111-0043

TM ID: 73A-33

As-Built Drawing

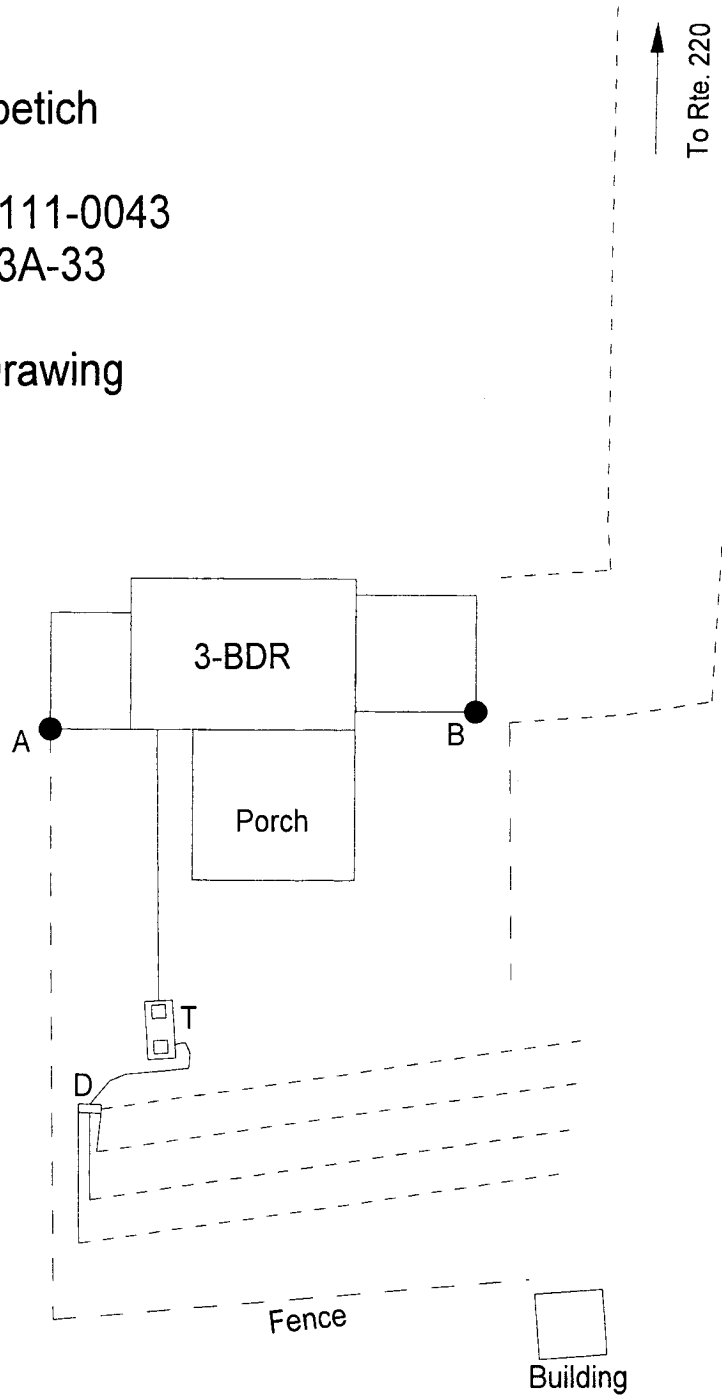
Distances

AT: 56'

BT: 78'

AD: 65'

BD: 93'



3-BDR, 450 GPD
Existing Septic Tank

Installed 4 lines (chambers),
85' long, 24" deep on
contour with 9' centers.

N ←

0' 50' 100'