

SS-183 7/96

STATE OF WEST VIRGINIA

PERMIT TO BE
PRINTED OR TYPED

Wampshire County

HEALTH DEPARTMENT

ON-SITE SEWAGE DISPOSAL SYSTEM PERMIT

Permit No.: ST-14-99-017

Tax Map _____ Parcel # _____

County Road No.: _____

Owner: William Brown

Certified Installer: CALVIN B. DAVIS

Address: 7005 MARAN ST
DISTRICT HEIGHTS, MD 20747Address: HC-78 BOX 110-E
DEL RAY WV 26014You are hereby issued a permit to: ☒ install, or ☐ modify an on-site sewage disposal system located:

N. of Mountain CHARLES Lot # 31

Facility: House Design Flow: 2 BR Lot Size: 2 Sq. Ft./Acres Water Source: Cistern

BASED UPON REVIEW OF THE INFORMATION OF YOUR SUBMITTED APPLICATION, DATED 6-30-98, AND THE PROPER INSTALLATION OF THE HEREIN DESCRIBED SYSTEM, THE SYSTEM SHALL BE IN COMPLIANCE WITH APPLICABLE WEST VIRGINIA SEWAGE SYSTEM RULES AND DESIGN STANDARDS.

The sewage system shall consist of a:

- ☒ Septic tank - Capacity: 1000 gallons or more, Constructed of: concrete.
- ☒ Soil disposal system with a minimum equivalency of 600 square feet of conventional gravel trench area.
- Depth to the bottom of the trench or bed installation shall be: 24-36 inches from original ground surface.
- ☒ Gravel system: Lengths of lines: 100, 100, _____, _____, _____ feet, Width: _____ inches.
- ☐ Chamber system: Number of units: _____, Length of lines: _____, _____, _____ units, Manufacturer of chamber: _____
- ☐ Bed system: ☐ Gravel, ☐ Chamber; Length: _____ feet, Width: _____ feet.
- ☐ Other: MAY ALSO BE 10" GRAVELNESS, DIVERSION WORK
if needed, 10,000 square foot reserve area needed

This permit is non-transferable and automatically expires 12 months after issue date.

This permit is **NULL and VOID** when official inspection reveals conditions different than those stipulated on the permit or facts are later found that would indicate non-compliance with applicable rules.

All systems must be inspected and approved prior to being covered with earth or placed into use.

The applicant or his agent must notify this department: 72 hours or more prior to planned inspection time.

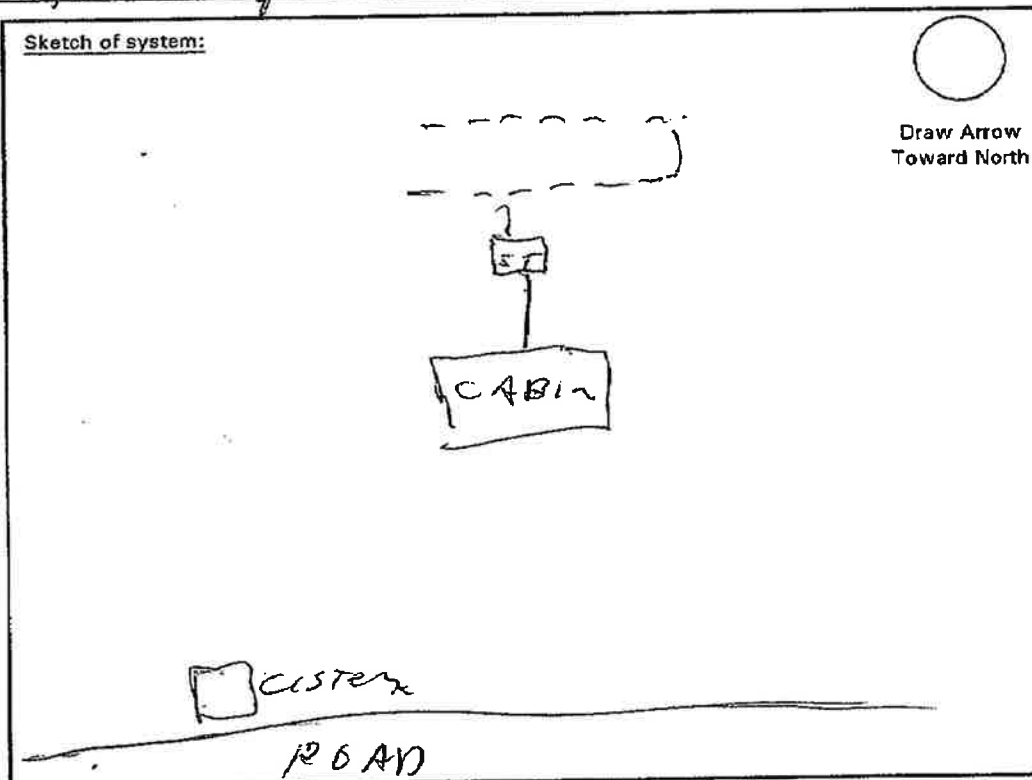
7-15-98

Issue Date

822-5111

County Office / Phone Number

Sketch of system:

Additional specifications
on reverse:

Health Officer or Sanitarian

ON-SITE SEWAGE SYSTEM PERMIT SUPPLEMENT

The following specifications are presented as a summary of common minimum design requirements applicable to the installation and approval of an on-site sewage disposal system. This form is intended to be a general supplement to a permit, and does not include all conditions relevant to a specific site. Should the owner or certified installer have any concerns, you are encouraged to phone the sanitarian who issued the permit.

1. Conventional on-site sewage disposal systems may be installed by a West Virginia Certified Class I Installer, Conventional systems, including privies, are limited to gravel, chamber or gravelless pipe soil absorption systems, installed no shallower than eighteen (18) inches in the ground, and relying upon gravity flow for distribution. All other systems are to be installed by a Certified Class II Installer.

2. The installation inspection shall be made prior to cover and landscaping. Adequate notification for the final inspection shall be given to the local health department. It is recommended that the final cover and landscaping with seeding be done as soon as possible

3. No part of the system shall be located within 25 feet of a public water supply line, or within 10 feet of a private water supply line, unless protected by a method approved in advance by the health department.

4. A septic tank, vault privy or other sewage tank shall be located a minimum of 50 feet from a private well or ground water source. A minimum of 100 feet is required if water source is downhill of such units.

5. Absorption fields, serial distribution systems, absorption beds, mound systems and other soil absorption systems shall be located to comply with the following distances:

Minimum Distance	FEATURE
10 feet	Building, foundation, or property line
10 feet	Foundation drain upslope from disposal area
20 feet	Stream banks and other open drainage features, whether manmade or natural
20 feet	Manmade cuts in soil and curtain drains
20 feet	Foundation drains downslope from the disposal area
50 feet	Manmade cuts which intersect rock or shale
100 feet	Water supply springs and water supply wells

6. The slope of the piping from the facility to the tank shall be 1/8 th inch per foot, or greater. The piping from the tank to the soil absorption field shall have a minimum drop of 6 inches to a level ground system and a minimum of 10 inches to a sloping ground system. The bottom in each trench or bed and the soil absorption field piping or chambers in each trench or bed shall be level, with zero (0) degree slope.

7. Gravel or aggregate, if used, shall fall within a sizing of 1/2 - 2 1/2 inches in diameter. Such media shall not be less than 6 inches under the 4 inch distribution piping, and not less than 2 inches covering the piping. Hay, straw or untreated paper shall be used to cover the gravel or aggregate prior to inspection by the sanitarian.

8. In chamber systems, the sides are to be "walked in," but the ends are not to be backfilled for the inspection. The chambers shall be installed in accordance with the manufacturer's specifications, or equivalent, including appropriate splash blocks, screws to secure sections and ends and similar requirements.

9. Absorption trenches shall approximate the ground surface contour to minimize depth variation.

10. _____

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STATE OF WEST VIRGINIA

INSPECTION TO BE
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Hangers 4, 12, 20

HEALTH DEPARTMENT

Permit No.: ST-18-99-017

Tax Map: Parcel #:

County Road:

County: Hampshire

ON-SITE SEWAGE DISPOSAL SYSTEM
INSPECTION FORM

Name of Owner: William Brown Installer: Calvin Davis
 Address: 7005 MASON ST DISTRICT HEIGHTS, MD 20747
 Property Location: High MT ORCHARD LOT # 31
 Type of Facility: House Facility is: New () Existing () Lot Size: 2 Sq. Ft./Acres
 Design Loading in gpd/No. Bedrooms: 2 BR Source of Water Supply: Cistern

SEWAGE TANK COMPONENT

Capacity in Gallons: 1000 Material: concrete Manufacturer: J & L
 Distances (in feet) of Tank to: Dwelling: 21 Private () Public () Water Source: 70 Property Line:

ON-SITE DISPOSAL SYSTEM

Class I Systems: Standard Soil Absorption Trenches () or Bed () Gravelless Pipe (), Diameter: _____ Inches
 Chamber Soil Absorption Trenches () or Bed ()
 Class II Systems: Pumped/Dosed Soil Absorption Trenches () or Bed () Evapotranspiration Trenches () or Bed ()
 Shallow Soil Absorption Trenches () or Bed () Other: _____

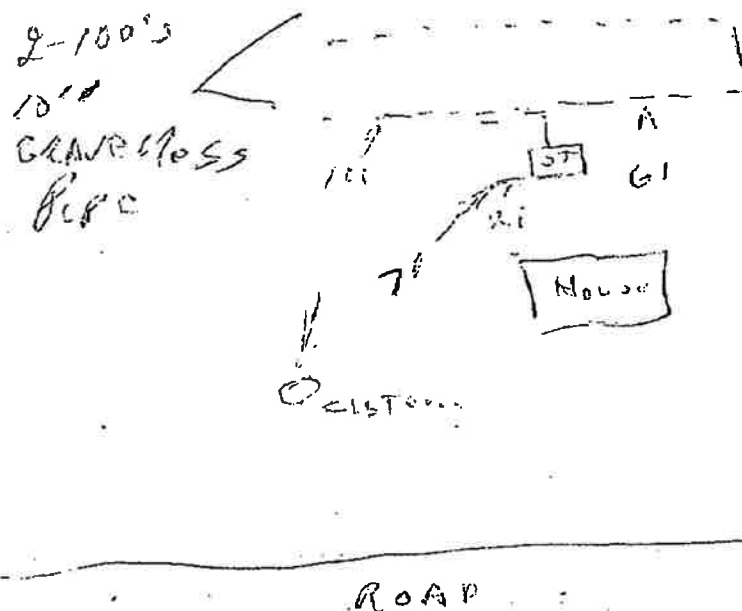
No. of Lines: 2 Length (in feet) of Each: 100, 100, _____
 Width of Trenches: 24 inches/feet Depth to Bottom of Field: 24 inches
 If Bed, Dimensions (in Feet): _____ If Chamber System, Name: _____ No. of Units: _____
 Approved and Adequate Materials Used? Yes () No () Size Equates to: _____ Square Feet of Standard Gravel Field.
 Distances (in feet) of System to: Dwelling: 61 Private () Public () Water Source: 100 Property Line: _____
 Remarks: _____

An inspection indicates that the sewage disposal system described above
DOES MEET ()
DOES NOT MEET ()
CANNOT BE DETERMINED TO MEET () the minimum standards established by the West Virginia Bureau of Public Health.

To correct a health hazard, modifications to existing systems may be done to improve part of a system. Such modifications may not be able to be designated as a **does meet** system since inadequate information is known.

Although many factors contribute to the successful functioning of a sewage disposal system, this office recommends water conservation and maintaining an even usage of water throughout the week.

Sketch of Installation with Triangulation or Distance to Specific Landmarks:

Draw Arrow
toward North

Visit Date(s): 7-15-98
 Final Inspection Date: 8-17-98

Sanitarian: J. E. Davis

INVOICE**Davis Excavating****P.O. Box 72,
Delray, WV 26714****(304) 496-7935****WV006984****Invoice Number: sep980017****Invoice Date: September 10, 1998****Customer:****William Brown
7005 Mason Street,
District Heights, MD 20747-2337****Billed To: (If other than Customer:)****Same****Customer Telephone Number:
(301)735-7689**

Billing Number	Job Location	Date Completed	Terms		
1	Romney, High Mountain Orchards	08/14/98	Payment Upon Receipt		
Date	Description of Services	Hours	Rate	Amount	
08-14-98	Install Septic System Permit # (St-14-97-017)				\$2,800.00
	Dig for 1000 gal Cistern Tank, and Water Line				\$ 600.00
	High Mountain Orchards, Lot # 31				
	Sub-Total-				\$3,400.00
<i>Thank You!!</i>					
A Monthly Finance Charge of 2% Will Be Imposed on Accounts Past Due.					
<i>We appreciate your business!</i>				Total	\$3,400.00

We appreciate your business!