

WEST VIRGINIA  
SEPTIC TANK INSPECTION FORM

Hampshire County Health Department Installation Permit No. ST-14-79-154

Name of Owner SEIFERT, LAURE E.

Address BOX 130-D, STAR RT., AUGUSTA, W.VA.

Property Address 3 1/2 MI. NORTH OF U.S. 50 ON RT. 29, RIGHT 1 1/2 MI. ON HICKORY CORNER ROAD.

DESCRIPTION & NUMBER OF UNITS SERVED

Type Facility Served NEW HOUSE No. Water Closets 2

Lot Size 27-ACRES sq. ft. Area suitable for sewage disposal installation 15,000 sq. ft.

Source of Water Supply DRILLED WELL No. Lavatories 2

No. Bedrooms 2 No. Showers or Tubs 2 No. Baths 2

No. Garbage Grinders 0 No. Automatic Washers 1

SEPTIC TANK

Material CONCRETE Length \_\_\_\_\_ x Width \_\_\_\_\_ x Depth \_\_\_\_\_ = \_\_\_\_\_ cubic feet

Liquid Depth \_\_\_\_\_ ft. Liquid Capacity 1,000 gal.

Distance to: Dwelling 20' Water Supply 100' Nearest Property Line 80'

SOIL ABSORPTION SYSTEM

Type Drain Line Material PLASTIC Trench Width 24 Inches

Trench Depth 30 Inches Total Absorption area in Trench Bottom 600 sq. ft.

Diameter of Drain Line 4 Inches Type Filter Media GRAVEL

No. of Drain Lines 3 Depth Filter Media Under Drain Line 6 Inches

Length of Each Line 100', 100', 100' ft. Depth Filter Media Over Drain Line 2 in.

Distance of Disposal Field to: (a) Dwelling 40'

(b) Water Supply 125' (c) Nearest Property Line 125'

An inspection of the septic tank system described herein disclosed that said system (MEETS, ~~DOES NOT MEET~~) the minimum standards established by the West Virginia State Department of Health.

SEPT. 5, 1979  
Date

G. Bright  
Sanitarian

SKETCH OF SYSTEM TO BE DRAWN ON BACK

Note: Copy of this inspection report must be given to owner and the original filed in the Health Department files. PERMANENT RECORD - DO NOT DESTROY.

C. SOIL ABSORPTION FIELD

- a. Number of sq. ft. of absorption field to be installed 500 sq. ft.
- b. Number of Lines 3 Length of each Line 100', 100', 100', \_\_\_ ft. Total 300 ft.
- c. Lines are sloped not more than 3 inches per 100 ft.
- d. Distribution Lines: ( ) Clay Tile () Plastic ( ) Other \_\_\_\_\_
- e. Trench Width 24 inches Depth 30 inches Distance between trenches 6 ft.
- f. Distance from Water Supply \_\_\_ ft. Neighboring Water Supply \_\_\_ ft.  
House Foundation \_\_\_\_\_ ft. Nearest Property Line \_\_\_\_\_ ft.
- g. Type Filter Media: () Gravel ( ) Slag ( ) Other (Specify) \_\_\_\_\_  
( $\frac{1}{2}$ " -  $2\frac{1}{2}$ " diameter graded materials required).
- h. Depth of Filter Media Under Lines 6 Inches; Over Lines 2 Inches
- i. Distribution Box: () Yes ( ) No Number of Outlets 6
- j. Type Soil: ( ) Clay ( ) Sandy Clay ( ) Loam ( ) Fill ( ) Other \_\_\_\_\_
- k. Depth to: Water \_\_\_ ft. Rock \_\_\_ ft. Hardpan \_\_\_ ft. Other \_\_\_\_\_
- l. Method and point of discharge of gutter drains, foundation drains and basement drains ( ) Surface ( ) Other (Specify) \_\_\_\_\_

D. PERCOLATION TESTS

- a. Depth of Test Holes Checked 26, 26, 26, 26, \_\_\_\_\_, \_\_\_\_\_ Inches
- b. Percolation Test Results:

Test Hole #1	Time required for Water to fall 6 inches	<u>95</u>	Minutes
Test Hole #2	Time required for Water to fall 6 inches	<u>115</u>	Minutes
Test Hole #3	Time required for Water to fall 6 inches	<u>130</u>	Minutes
Test Hole #4	Time required for Water to fall 6 inches	<u>140</u>	Minutes
Test Hole #5	Time required for Water to fall 6 inches	_____	Minutes
Test Hole #6	Time required for Water to fall 6 inches	_____	Minutes

TOTAL 480 MINUTES

Total minutes 480 divided by 6 equals 80 total minutes per inch of fall. The total minutes per inch of fall divided by 4 the number of test holes equals 20 the average time of fall per one inch. Obtain the number of square feet of absorption field from Chart on page 7, Bulletin ES-52. This figure \_\_\_\_\_ multiplied by \_\_\_\_\_ number of bedrooms equals \_\_\_\_\_ the total square feet required.