SS-177
Revised 1-71

WEST VIRGINIA
SEPTIC TANK INSPECTION FORM

Hampshire County Health Department Installation Permit No. ST-14-81-27

Name of Owner ~~CANNON, DAVID PAUL SR.~~ Cannon, David Paul WALLS, ANNA + DAVID 11-4-83

form received from FHA 12-13-82 Kesner, Charlotte

Address BOX 101-D, GREENSPRING, W. VA.

Property Address GREENSPRING, RIGHT OVER R.R. TRACKS, 1/4 MI. PAST PLATTS DAIRY FARM ON RIGHT.

DESCRIPTION & NUMBER OF UNITS SERVED

Type Facility Served NEW HOUSE No. Water Closets 1

Lot Size 1-ACRE sq. ft. Area suitable for sewage disposal installation 15,000 sq.ft.

Source of Water Supply DUG WELL/SPRING No. Lavatories 1

No. Bedrooms 3 No. Showers or Tubs 1 No. Baths 1

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 30' Water Supply 150' Nearest Property Line 30'

SOIL ABSORPTION SYSTEM

Type Drain Line Material PLASTIC Trench Width 36 Inches

Trench Depth 30 Inches Total Absorption area in Trench Bottom 660 sq. ft.

Diameter of Drain Line 4 Inches Type Filter Media GRAVEL

No. of Drain Lines 4 Depth Filter Media Under Drain Line 6 Inches

Length of Each Line 40', 40', 70', 70' ft. Depth Filter Media Over Drain Line 2 in.

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

(b) Water Supply 110' (c) Nearest Property Line PAST FENCE 30' IN FIELD.

* OK

An inspection of the septic tank system described herein disclosed that said system (MEETS, [redacted]) the minimum standards established by the West Virginia State Department of Health.

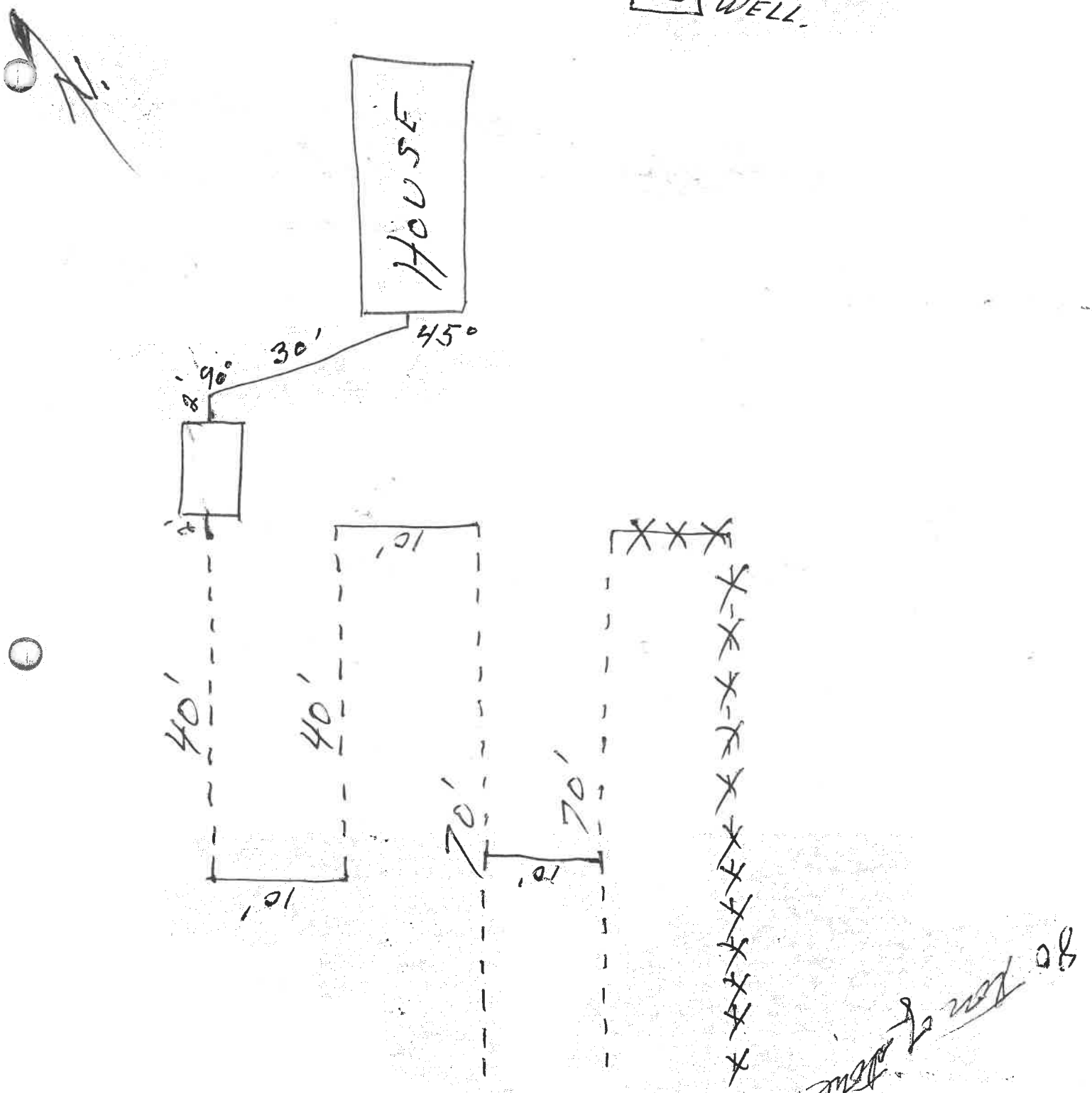
SEPT. 22, 1981 + Oct. 28, 1981 C. Bright

Date Sanitarian

* ~~Temporarily Approved Until Spring Inspected.~~

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.


Dug WELL
N.
HOUSE
45°
30'
90°
8'
40'
40'
,01
,01
70'
70'
,01

C. SOIL ABSORPTION FIELD

a. Number of sq. ft. of absorption field to be installed ~~630~~ 660 sq. ft.

b. Number of Lines 3 Length of each Line 70', 70', ~~70~~ 40', ~~40~~ ft. Total ~~240~~ 220 ft.

c. Lines are sloped not more than 3 inches per 100 ft.

d. Distribution Lines: ( ) Clay Tile (✓) Plastic ( ) Other _____

e. Trench Width ~~24~~ 36 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) _____
(½" - 2½" 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 30 Minutes
Test Hole #2 Time required for Water to fall 6 inches 30 Minutes
Test Hole #3 Time required for Water to fall 6 inches 30 Minutes
Test Hole #4 Time required for Water to fall 6 inches 30 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 120 MINUTES

Total minutes 120 divided by 6 equals 20 total minutes per inch of fall. The total minutes per inch of fall divided by ____ the number of test holes equals _____ 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.