

11/22/96
C.O. 1:00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-345332

P 57567A

A REPAIR

DISTRICT _____

DATE 11/21/96

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 313-2640

DATE SYSTEM APPROVED 11/22/96

INSPECTOR ALM

INDEXED

Olen Ketterman

IS PERMITTED TO INSTALL _____ ALTER

ADDRESS 14960 Route 144, Woodbine, Maryland 21797 PHONE 442-1336

SUBDIVISION _____ LOT _____ ROAD 10446 Owen Brown Road

PROPERTY OWNER Andrew Pope

10446 Owen Brown Road

ADDRESS Columbia, Maryland

SEPTIC TANK CAPACITY 1500 GALLONS

*** Per Jean Reed, Engineering, public sewer is available - Contract No. 20-3043. 11/20/96

NUMBER OF BEDROOMS 4

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 168+

REPAIR - PURPOSE - SEPTIC TANK HAS COLLAPSED.

Call for inspection when tank is in place so that a sanitarian can approved size and location.

Install trenches off new septic tank
trenches to be 3' wide, inlet 4.0', bottom 5.5',
stone 1.5.

PLANS APPROVED BY

Thomas K. SQR

DATE

11/21/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

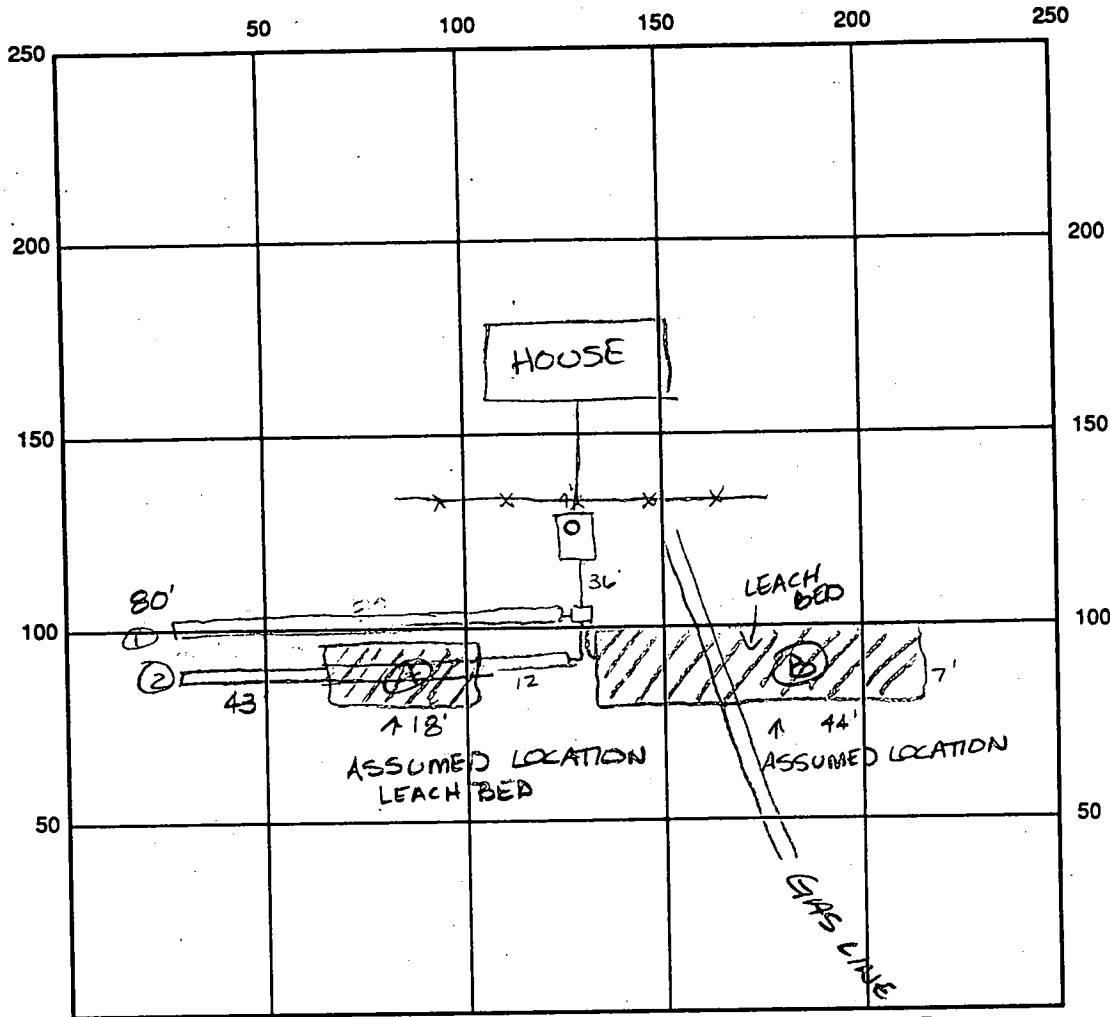
PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

P 57567A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 gal CLEANOUTS OK
 DISTRIBUTION BOX LEVEL OK baffle 1517
 DRAIN FIELD/TITLE DEPTH 5.5 FT. TRENCH WIDTH 3.0 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 180 FT. = 141 total feet
 NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 405 SQ. FT. trenches = 839 total
 DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA SQ. FT.

REMARKS: 11/23/96 Upon installation of trench #2 the repair leaching bed A was hit - it had never been used so it was put in service. Leaching bed #2 was also never used so it was put in service. Pipe was not run the entire length of leaching bed #2 because a gas line runs over the bed. OK to cover final Au

DATE SYSTEM APPROVED 11/22/96 INSPECTOR Amy McMill

899 4-10-79. 7.

#110
#12719
4/12/79
a.m. if possible

PERMIT

P 29673

A Repair

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 6th

DATE 4/5/79

INDEXED

Jack Fyock _____ IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 13775 Triadelphia Road, Glenelg, Md. PHONE 988-9270

SUBDIVISION _____ ROAD 10446 Owen Brown Road LOT _____

PROPERTY OWNER Mr. Campbell

ADDRESS 10446 Owen Brown Road, Columbia, Md. Phone: 596-5411

SPECIFICATIONS

SEPTIC TANK CAPACITY _____ GALLONS

DRAIN FIELD _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET. BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

REPAIR - Call for an appointment when ground is opened up and Sanitarian will

recommend the repair system. 4/10/79 shallow trenches + 1 or leaching bed per F.F. office

PLANS APPROVED BY Palmer F. Wine DATE 4/5/79

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

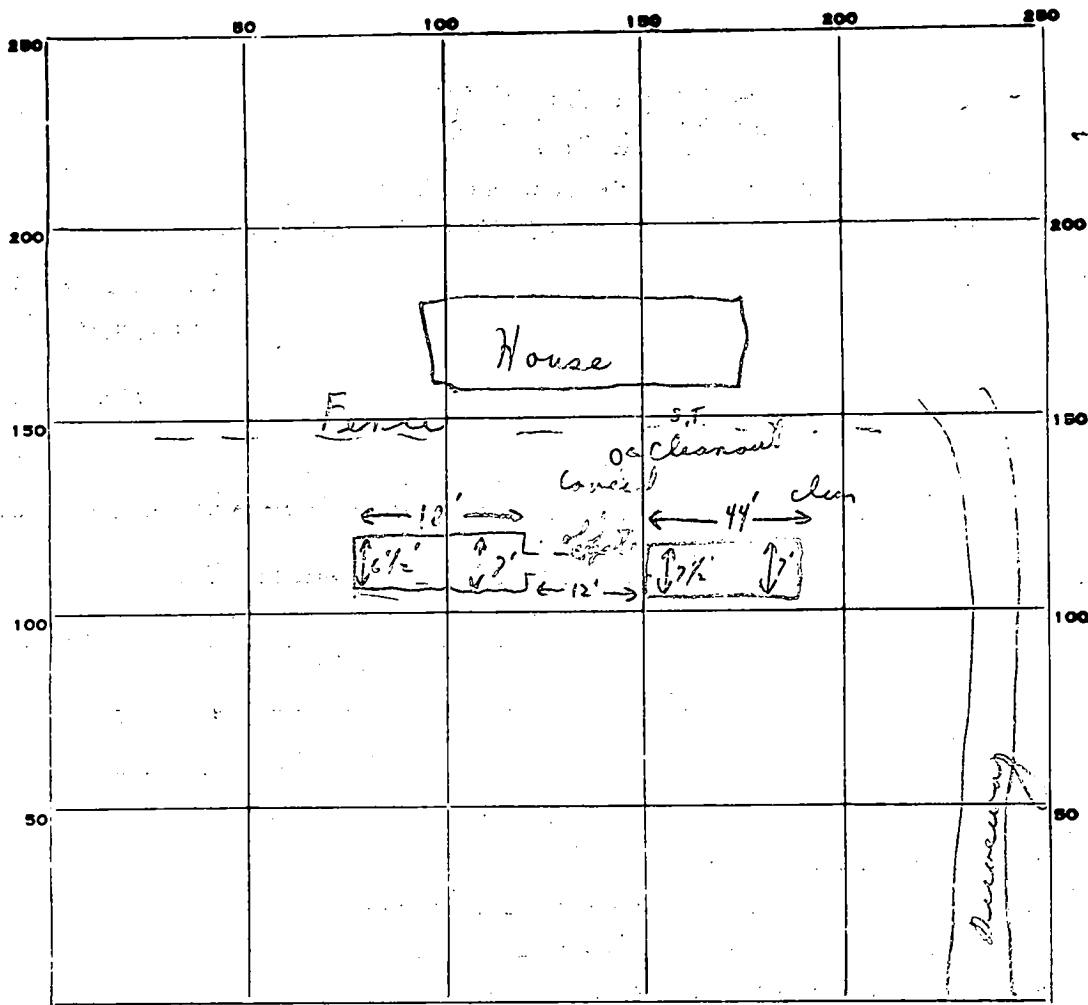
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

P 29673



RY 29

PERMIT CARD (Not seen) Owen Brown S.T. O.W.

SEPTIC TANK, LEVEL (Entry) CLEANOUTS ok N/A

DISTRIBUTION BOX, LEVEL N/A

Trenches
TILE FIELD, DEPTH 5 FT. TRENCH WIDTH 6 1/2' - 7 1/2' (7' avg)

GRAVEL DEPTH 3 IN. TOTAL LENGTH 62 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 434

SEEPAGE PITS, INSIDE DIAMETER N/A FT. DEPTH BELOW INLET N/A FT.

ABSORBENT AREA 434 SQ. FT.

REMARKS 4/10/79 (1) No card seen, no one around - muddy
Recommend new pipe from water tank to trench
12' rad. - 2' below B.M. or in area. Hold for inspection. Pathology -

DATE SYSTEM APPROVED 4-10-79 INSPECTOR Lrommelt

11/21/96

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Pope

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 10446 Owen Brown Rd

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

November 21, 1996

10446 Owen Brown Road

Situation:

- septic tank has collapsed
- drain fields are failing
- connection to public sewer will be approximately \$12,000
- replacement of septic tank to be used as a temporary holding tank is necessary and the cost of replacement tank is \$1200 which will be collapsed and filled within 2 to 3 weeks if connection to public sewer is mandated by this office

Owner requesting a waiver from the mandatory public sewer hookup due to heavy financial burden (excessive distance from hook-up location, i.e. 350 feet) of 12,000 for hook-up and additional 1200 cost of temporary holding tank. Owner wants to repair drainfields.

Spoke with Jean Reed in Engineering, she said that if we thought it to be too high of a financial burden that she would not have a problem with us waiving the mandatory hook-up policy.

Spoke with Mike G. in public works and he reported the same as Jean Reed.

Advised Donna Soe to allow a repair to septic system if actual site conditions are as reported (i.e. 300 feet to hook-up in street).

11/21/96
Amy McMillen