

12/14/88
refer

File

05-369320

12/14/88 P.C.O.
C.B.

PERMIT

P 43588

SEWAGE DISPOSAL SYSTEM

A REPAIR

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT _____

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 2/6/89

INDEXED

DATE SYSTEM APPROVED 12/14/88

INSPECTOR C.B.

Jack Fyock

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION _____ ROAD 12409 Lime Kiln Road LOT _____

PROPERTY OWNER Malloy

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 ^{No} GALLONS NUMBER OF BEDROOMS 4 ^{12/14/88} {only a trench added}

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

{ 2' wide, depth 3 1/2', 6 FT of stone, in area as shown
on other side, 90'+ long. C.B. }

BLDG. PERMIT SIGNED
AND RETURNED 10-1-98
Serial # BRO 114349
Baldwin

PLANS APPROVED BY C. Williams DATE 12/13/88

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES)

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

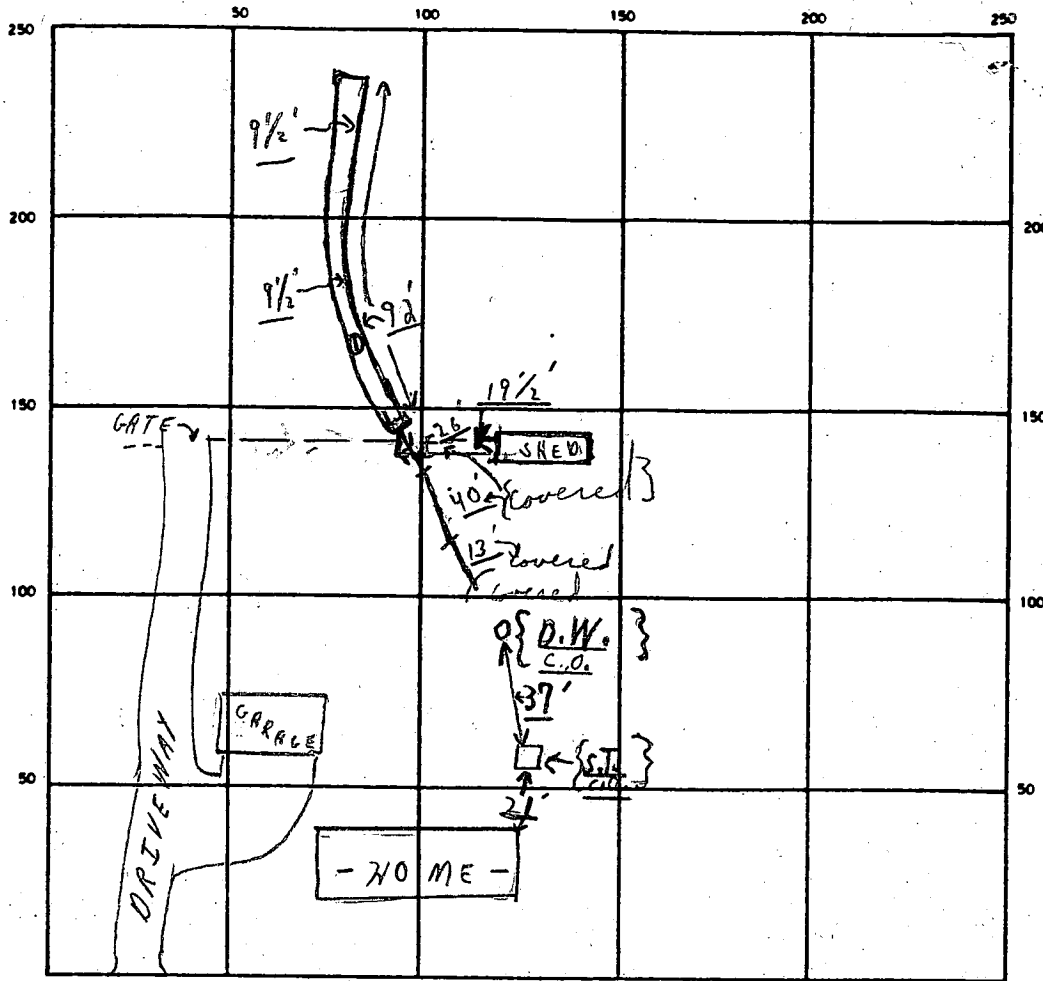
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

BLDG. PERMIT SIGNED
AND RETURNED 7/27/92
Serial # 94652-711

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

043588



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

L I M E K I L N R O A D

SEPTIC TANK LEVEL No - Existing CLEANOUTS No ↔ Existing - ok

DISTRIBUTION BOX LEVEL No!

DRAIN FIELD/TILE FIELD DEPTH 9 1/2' FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2' FT.

EFFECTIVE GRAVEL DEPTH 6' + FT. TOTAL LENGTH 92 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 552⁺ SQ. FT.

DRYWELL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 552⁺ SQ. FT.

REMARKS 12/14 ① Partial - solid pipe covered to trench - 70' long
12/14 ② Trench being completed, OK TO COVER. C.B.S.

DATE SYSTEM APPROVED 12/14/88 INSPECTOR Charles Bryan Shreake

2/28/92
3/23/92
10/00

APPLICATION

PERCOLATION TESTING

A 47759

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

REVIEW OK
OCCUPIED LOT HAS OFF-LOT SEPTIC
PROPOSAL IS TO INCORPORATE
EXISTING SEPTIC & 10,000 SQ FT
EASEMENT INTO OCCUPIED LOT.

P _____

DISTRICT _____

DATE 1/23/92

REPAIR, IF NECESSARY

1/23/92 CW

(SEE P43508, DATED 12/14/1988)

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER CURTIS B. MALOY

ADDRESS 12409 LIME KILN ROAD PHONE 776-0414
FULTON, MD. 20759

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION MALOY PROPERTY LOT NO. _____

ROAD AND DESCRIPTION SOUTHWEST SIDE LIME KILN ROAD, 980'± NORTHWEST OF RESERVOIR ROAD

TAX MAP 45 PARCEL # 31

SIZE OF LOT 3.18 AC.± TYPE BLDG EXISTING SINGLE-FAMILY DWLG
(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]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING For perc. hole location and soil
plan review. Repairs require pumped septic system.
JEN 3-26-92

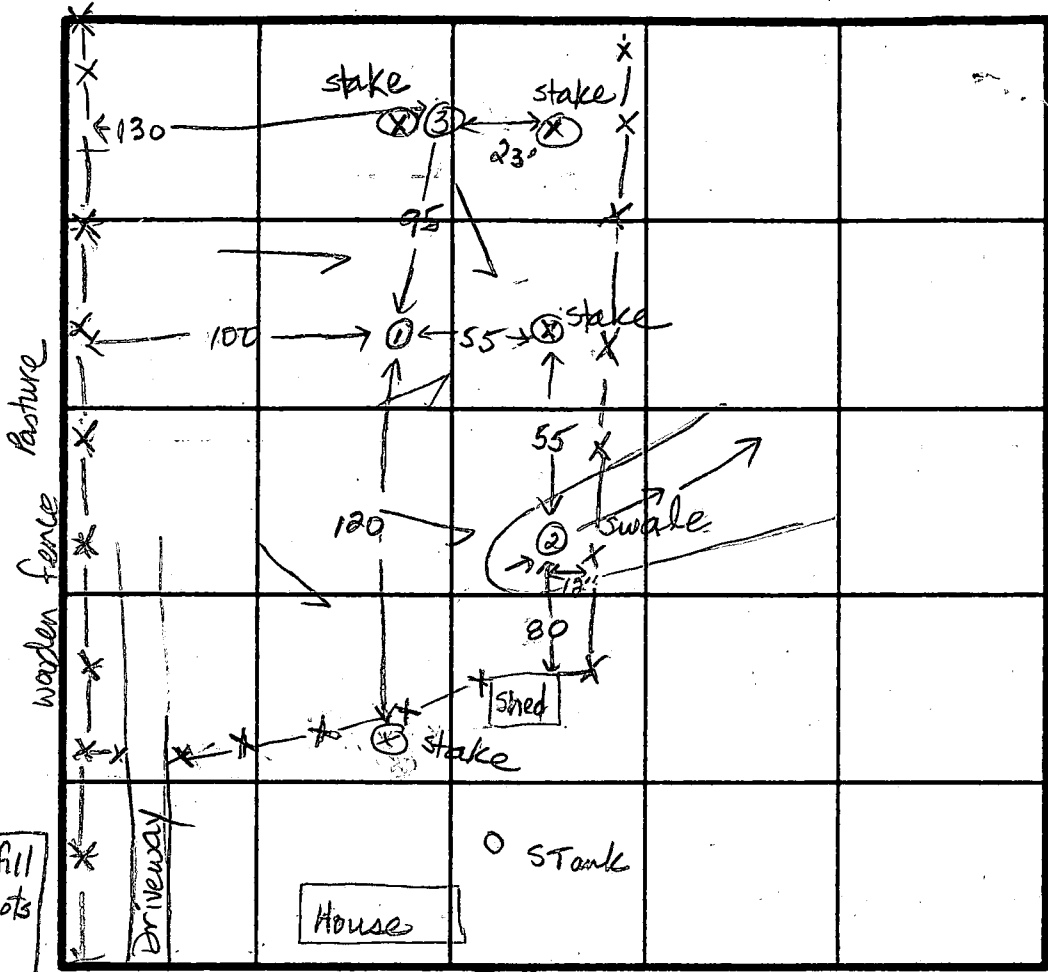
HD-216

THIS IS NOT A PERMIT

A47759

①
SOIL PROFILE

0-4.0 Red-br
si c loam
4.0-13.5 Brown
mica s
si loam
<15%
rock fragg
13.5 Bottom



Repair
x = 4min
Inlet = 3.5 ft
Bottom = 7.0 ft
180 sqft/bdrm

②
0-2.0 Red-br sicl, fill
Dk topsoil w/ roots
20-6.0 Red-br
si c loam,
large gtz
boulders
<15%
6.0-12.5 Brown
mica s
si loam,
little rock
fragg <5%
12.5 Bottom

③
0-4.0 Red br
si c loam
little quartz
fragg <10%
4.0-7.5 Br mica
s si lm
slight struct.
at 8.0 ft,
<25% rock
fragg
7.5-12.5 Br mica s si
lm, large rocks
<60% w/ structure

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
To Lime Kiln Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-25-92	1	3.5 S 13.5 D	1:23:19 <15%	1:25:44 rock	1:25:44 fragg	1:29:45	4min ok
	2	5.5 S 12.5 D	1:31:59 Bottom	1:34:39 <5%	1:34:39 rock	1:38:00	3min 29 Fail
	3	12.5 V	Rock w/ structure at 7.5 ft				Fail

see Location

REMARKS: Move uphill, keeping 30 ft off #2 & 3, Requires pump.
TYPE OF SOIL: 0-4 Red-br si c loam, 4-13 Br mica s si l, <15% rock fragg
TESTED BY: JE Nadeau ALSO PRESENT: Olenk, Hugh