

APPLICATION

PERCOLATION TESTING

INDEXED

\$25.00 REPAIR FEE
EXISTING DWELLING

A 58919B

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 8-19-97

05-388503

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 Michael Smith

ADDRESS 14965 Triadelphia Rd PHONE (410) 442-1125

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Smith property LOT NO. Lot 2 - EX. HOUSE

ROAD AND DESCRIPTION off of triadelphia Rd on to macadam Drive

TAX MAP 27 PARCEL # 17

SIZE OF LOT 3.14 TYPE BLDG. EXISTING FAMILY DWELLING
(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 _____

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

A 58919B

COUNTY #

SOIL PROFILE

11

topsoil

org btm
d 1m

pate org
brn
sa si in

some
Rx frag

20

topsoil

red brn
cf 1m

pale or
brn -
sa si lm
w/few
Rr

30%
Rx

SOIL PROFILE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 Philadelphia Road

(very long drive)

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-15-97	11	10.0'D	Visual				OK
	20	12.0'D	Visual				OK
	55	6.0'D	Refusal				FAIL
	56	3.0'D	Refusal				FAIL
	57	5.0'D	Refusal				FAIL

REMARKS may not have 10K Ω - use ex. system, (11), (20)

TYPE OF SOIL

TESTED BY D. Soe

ALSO PRESENT C. Lepp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME N/A TRENCH WIDTH 3

INLET DEPTH 2.0 MAXIMUM BOTTOM DEPTH 4.0 SQ. FT./BEDROOM 180

5/13/73

PERMIT

SEWAGE DISPOSAL SYSTEM

A 18241

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 5

DATE 7/2/73

Jack Pyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS Ten Oaks Road, Glensig, Md.

PHONE 284-2929

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

ROAD Triadelphia Rd.

LOT 1

(see application for better directions)

PROPERTY OWNER Charles Smith

ADDRESS

SPECIFICATIONS - 3 bedrooms

DRAIN FIELD DEPTH FEET. BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 1,000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER Dry well is to have 300 sq. ft. effective sidewall area below inlet. Inlet to be 4 ft. below original grade and maximum depth of dry well to be 11 ft. Location is 321 ft. from 477.63 ft. boundary line and 415 ft. from 340' boundary line. Check location: 117 ft. from creek and 125 ft. from cliff.

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK AND DRY WELL MUST BE CAST IRON.
PERMIT VOID AFTER THREE YEARS.

PLANS APPROVED BY William W. Kepp DATE 5/17/73

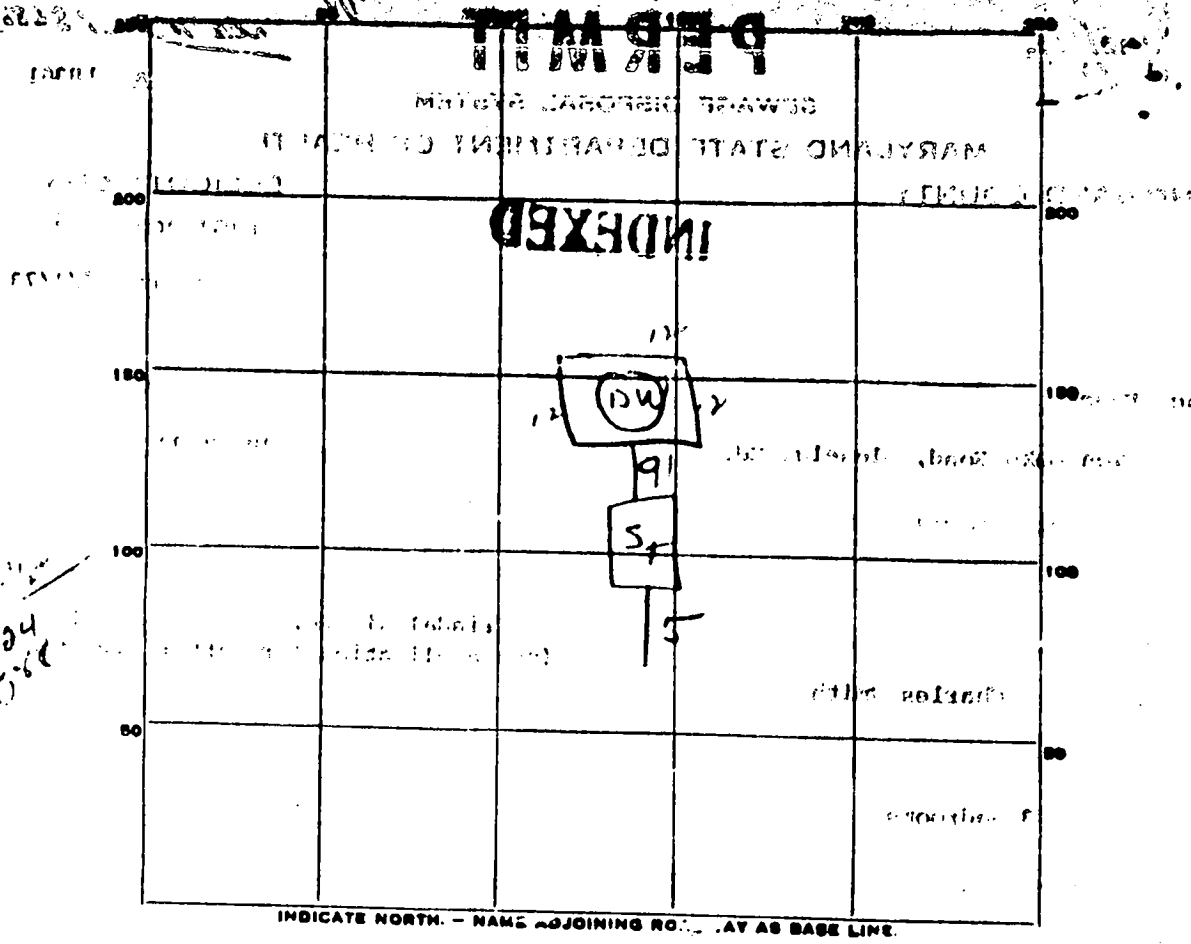
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL.

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

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

Check on R17672 for larger plot of property

A 18241



PERMIT CARD OK

SEPTIC TANK, LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX, LEVEL OK

TILE FIELD, DEPTH 12 FT. TRENCH WIDTH 12 FT.

GRAVEL DEPTH 12 IN. TOTAL LENGTH 12 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 12 SQ. FT.

SEEPAGE PITS, INSIDE DIAMETER 4 1/8 FT. DEPTH BELOW INLET 6 1/2 FT.

ABSORBENT AREA 31 2 1/2 SQ. FT.

REMARKS _____

DATE SYSTEM APPROVED 7/3/73 INSPECTOR [Signature]

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 478, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 468-6000, EXT. 300

DISTRICT 5
DATE 1/24/73

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 Charles Smith

ADDRESS 2122 Annapolis Avenue, Silver Spring, MD PHONE 344-0490

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 1

ROAD AND DESCRIPTION Trinapolis Road past the gas line going toward

apex, 2301 past the gas line

SIZE OF LOT 2.0 ACRES TYPE BLDG. Trash

NUMBER OF ROOMS
(Single Fmly. Bldg.)

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE

SIGNATURE OF APPLICANT Charles Smith

APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

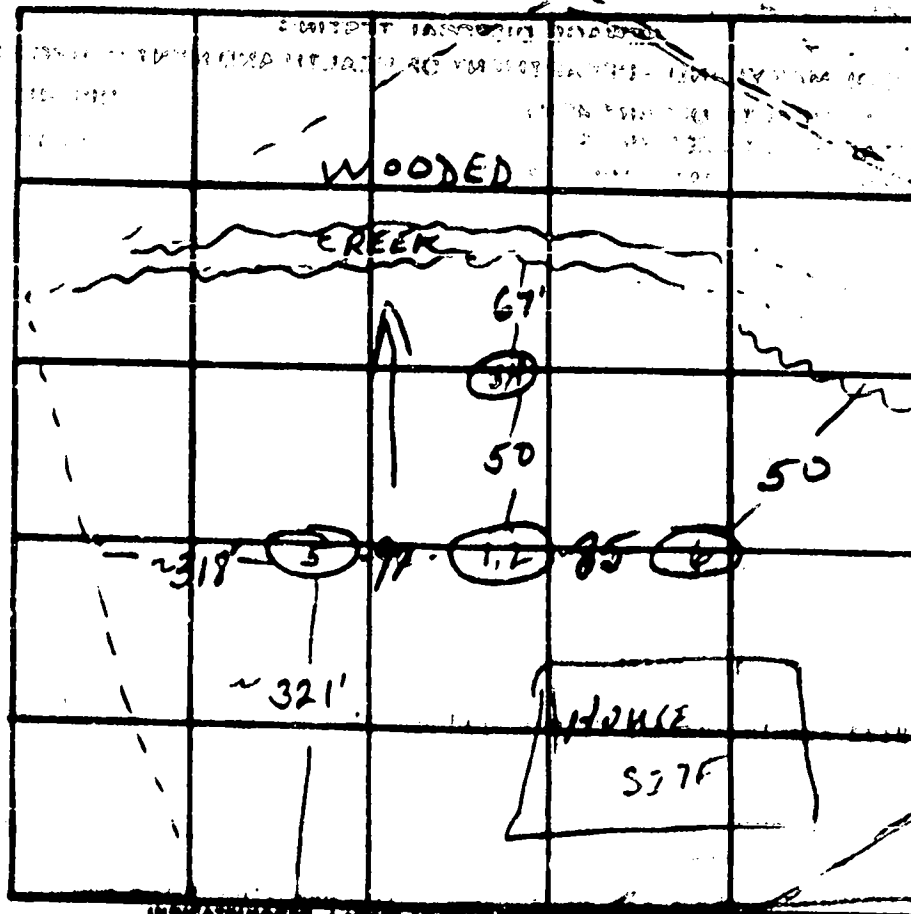
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

APPLICATION



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/16/73	1	4'	10:00	10:01	10:01	10:03	2
	2	11'	10:00	10:04	10:04	10:09	5
	3	4'	10:09	10:10	10:10	10:11	1
	4	10'	10:09	10:13	10:13	10:21	8
	5	10'	Vertical similar to above				
	6	10'	"				

REMARKS

H'd for board down cut.

TYPE OF SOIL

Sandy mica

Placed in DWS 5/16/73. At D app

PROPOSED 20' WIDE
PRIVATE EASEMENT FOR
INGRESS, EGRESS &
MAINTENANCE FOR LOTS
(USE - IN - COMMON)

24' WIDE
EASEMENT FOR
EGRESS &
ACCESS LOTS 1-3.
(COMMON)

CAPPS
2216/189

S38°17'42"E

4 STREAM

APPROXIMATE 100-YR