HOWARD COUNTY HEALTH DEPARTMENT

P5 13608

DATE 5 / 25 / 2000

Received From Woodsmith Builders Inc. 410-422-2088

3625 Ten Oaks Road, Glenelg, MD 21737

For Septic REPAIR Permit

3625 Ten Oaks Road

☐ CASH
☑ CHECK

NO. 1664

Twenty-five and 00/100 Dollars

$ 25 | 00

Received By Mark Rafkin

5/31/00
9:30

APPLICATION

PERCOLATION TESTING - KNOWN WATER TABLE HISTORY.

REGION OF FAILING SYSTEM
TEST HIGH ON LOT
FOR CONVENTIONAL
(CONFLICT W/ WELL)
& TEST LOW FOR
NONCONVENTIONAL - - -

A _____

P _____

DISTRICT _____

DATE _____

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

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 MATTHEW A. SMITH

ADDRESS 3625 TEN OAKS RD. GLENELG MD. 21737 PHONE 410-442-2088

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION _____

_____

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

HD-216 (3/92)

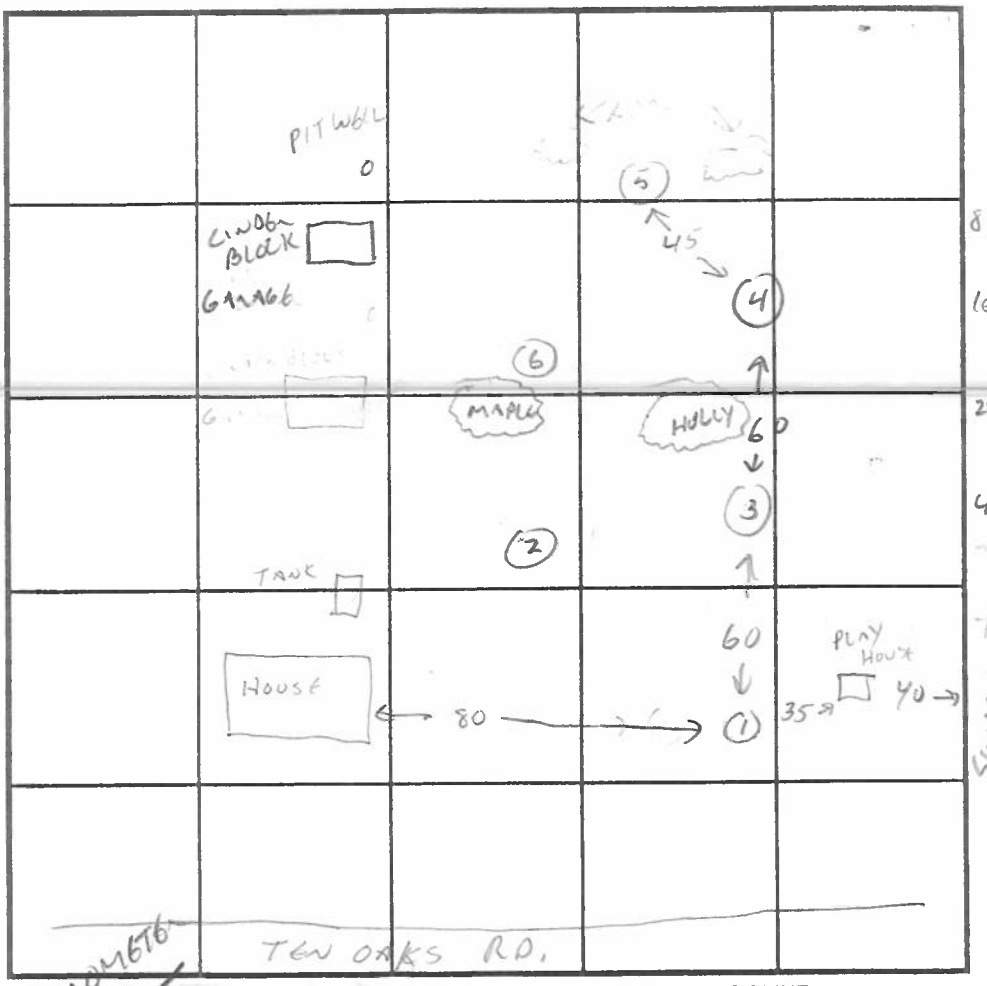
COUNTY #

SOIL PROFILE

#1
0"
TOPSOIL
12" CLAY LOAM
18" DENSEST CLAY
4'1" WATER

#2 & 3
TOPSOIL
10" CLAY LOAM
5" DENSEST CLAY
5'1" CLAY SAND LOAM
PREVIOUS 35 MIN TEST (a) 4½
5'1" WATER

#4
TOPSOIL
8" CLAY LOAM
15" DENSEST CLAY
22" SANDY CLAY LOAM
6½ WATER



SOIL PROFILE

#5
0"
TOPSOIL
8" CLAY LOAM
16" DENSEST CLAY
24" CLAY SAND
4'1"

#6
TOPSOIL
12" CLAY LOAM
16" DENSEST CLAY
28" SANDY CLAY
48"

INFILTROMETER TESTING

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
5/31/00	1	15"	½ HR PRESOAK	12:55	10→9 5/8 3/8@1:17	9 5/8 - 9 3/8 1:41	9 3/8 - 9 1/8 2:00
	1" = EXCLUDED	80 MIN THIS HOLE	WATER TABLE		3/8@22M	2/8@24M	2/8@19MIN
	2	24"	½ HR PRESOAK	12:57	10-8 3/4 1:19	8 3/4 - 7½ 1:43	7½ - 6 5/8 2:03
					1¼@23M	1¼@24M	7/8@20MIN
	3	22"	10 MIN PRESOAK	2:34	10-9 5/8 2:56	9 5/8 - 9 3:35	
					3/8@24MW	5/8@39M	
	4	18"	½ HR PRESOAK	12:59	10-8½ 1:21	8½ - 6 3/4 1:43	6 3/4 - 5 3/4 2:03
					1½@22M	1¾@21M	1@20MIN
	5	20"	10 MIN PRESOAK	2:36	10-9½ 2:59	9½ - 9 3:36M	
					½@23M	½@37M	
	6	22"	10 MIN PRESOAK	2:37	10-9½ 3:01	9½ - 8 7/8 3:38	
					½@24MW	5/8@37MW	

REMARKS

TYPE OF SOIL OTHER HOLES HIGHER ON LOT UNSUITABLE FOR ANY DUE TO CLAYEY PERCH'D WATER

TESTED BY [illegible] ALSO PRESENT MATT SMITH & WIFE TUNNEY ISTRICT MEMBER

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____