

APPLICATION

PERCOLATION TESTING

A 513618-D

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 Jared T. Healy, Trustee and M. Charlotte Powel, Trustee

ADDRESS 10715 Charter Dr., Columbia, MD 21044 PHONE 410-730-4545

AGENT OR PROSPECTIVE BUYER Floyd Lane, L.L.C. CONTACT: Tim Feaga, Heritage Land Develop

ADDRESS P.O. Box 999, Columbia, MD 21044 PHONE 410-489-7900, ext. 11

PROPERTY LOCATION:

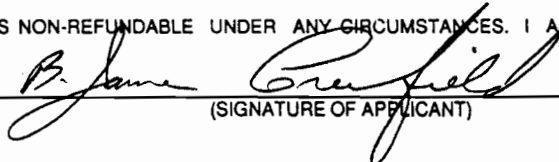
SUBDIVISION _____ LOT NO. 13 (4)

ROAD AND DESCRIPTION Buckskin Woods Drive, Ellicott City, MD 21042

TAX MAP 22 PARCEL # 77, 283 and 74

SIZE OF LOT 1 acre TYPE BLDG. SFD
(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

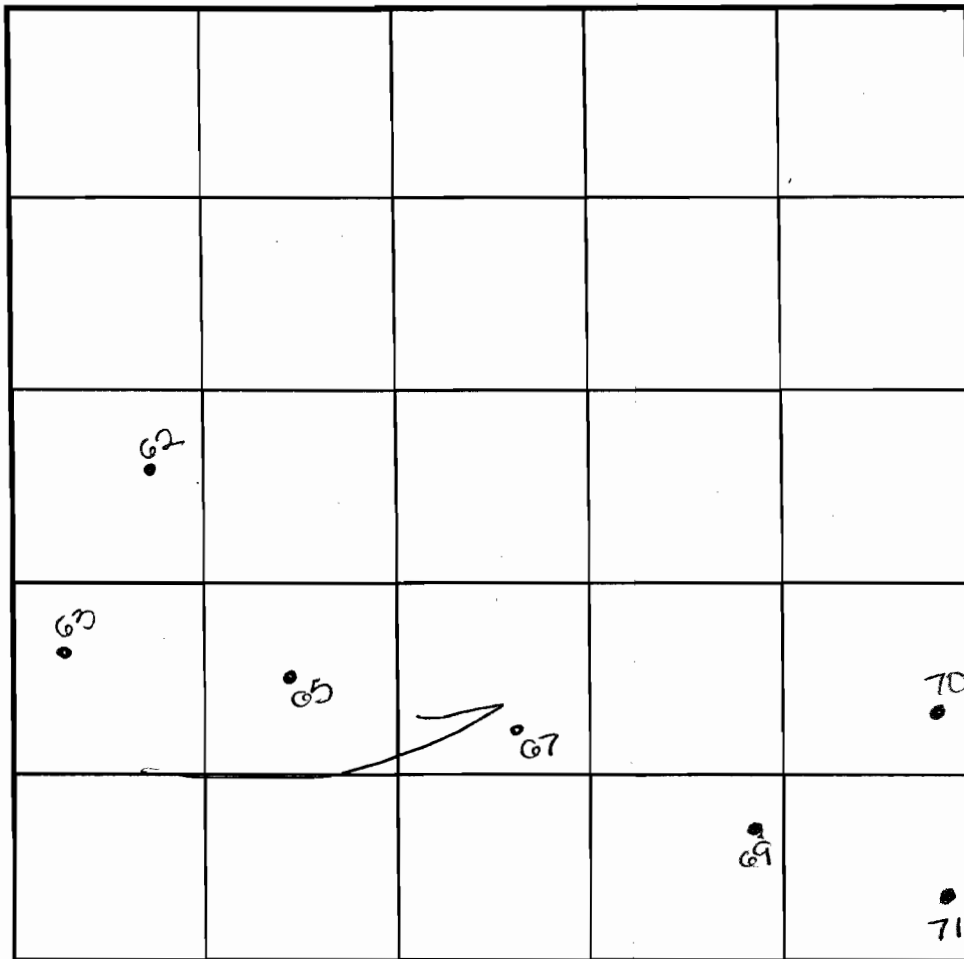
COUNTY #

SOIL PROFILE

0' top soil
 6" clay
 4-5' med. arg. tan
 4-5' med. arg. tan
 20% mica
 10% w/ 20% sand

65
 top soil
 4-5' med. arg. tan
 4' pale arg. tan
 10-15% mica
 10-15% sand

68
 top soil
 4-5' med. arg. tan
 4' med. arg. tan
 10-15% mica
 10-15% sand



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' top soil
 6" clay
 4-5' med. arg. tan
 4' med. arg. tan
 20% mica
 10% w/ 20% sand
 70
 11.5' top soil
 5' br. red arg. tan
 3.5' med. arg. tan
 4' med. arg. tan
 12.5' 10-15% mica
 10-15% sand

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-3-00	67 ✓	13.5'D	visual	- see	profile		OK
	65 ✓	3.5' G	11:17 ₃	11:22 ₃	11:22 ₃	11:32 ₃	10
		13.5'D	visual	- see	profile		OK
	65 ✓	5.5'D	visual	- see	profile		OK
	62 ✓	5.5' M	11:31 ₃	11:37 ₃	11:37 ₃	11:46 ₃	9
	70 ✓	13.5'D	visual	- see	profile		OK
	69 ✓	4.5' G	11:57	11:59	11:59	12:01	2
		11.5'D	visual	- see	profile		OK
	71 ✓	4.0' G	12:04	12:11 ₃	12:11 ₃	12:19	8
		12.5'D	visual	- see	profile		OK

REMARKS holes tested and staked

TYPE OF SOIL _____

TESTED BY DMS ALSO PRESENT C. Zepp, T. Reaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

ROUTE 332

COUNTY # _____

SOIL PROFILE

61

topsoil

dull org
brn
cl lm

med
red brn
sa mica
lm

15-20%
sapr
sh

62

topsoil

br
red org
brn
cl lm

med
org brn
sa mica
lm

15%
sapr
sh

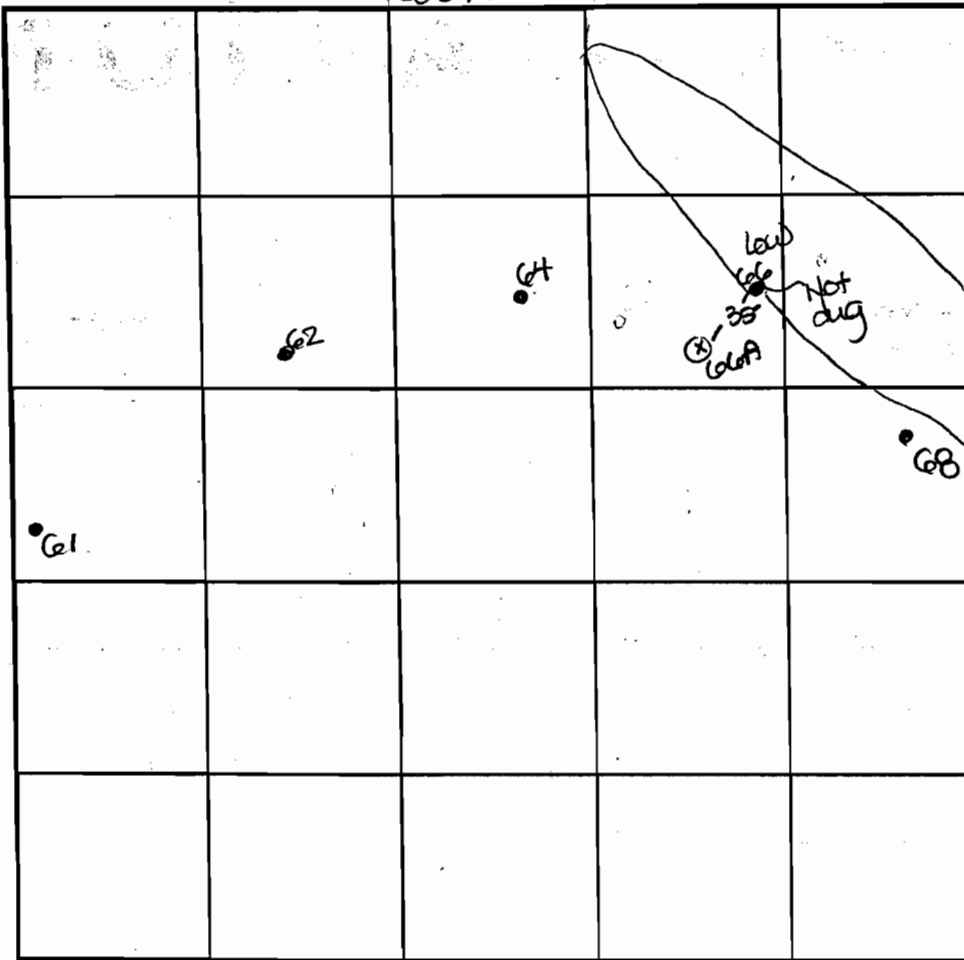
64

topsoil

dull
org brn
cl lm

med
org brn
to
med brn
sa mica
lm

10%
sapr
sh



SOIL PROFILE

66A

topsoil

red org
brn
sa cl lm

H org
brn
sa mica
lm

15%
sapr
sh

68

topsoil

dull
org brn
cl lm

med org
brn to
brn sa lm
15%
sapr
sh

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

FOLLY QUARTER ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-3-00	61 ✓	4.0' S	10:41	NO mvmt @	11:00		FAIL
		12' 8" D	visual	-see	profile		OK
		5.0' m	11:28m	11:30	11:30	11:34	4
	62 ✓	4.5' S	10:42m	little	mvmt @	11:08	OK below
		13.0' D	visual	-see	profile		OK
	64 ✓	13.0' D	visual	-see	profile		HOLD for WS
	66A ✓	4.0' S	10:57 1/2	11:04	11:04	11:10	6
		11.5' D	visual	-see	profile		HOLD for WS
	68 ✓	4.0' S	11:06	11:08	11:09	11:10	2
		11.0' D	visual	-see	profile		HOLD for WS

REMARKS holes tested as stated, except 66A

TYPE OF SOIL _____

TESTED BY DMS ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

HOLD DUE TO LANDSCAPE POSITI

