

APPLICATION

PERCOLATION TESTING

A 513618-E

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. (5)

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.

B. James Greenfield
(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" topsoil

br red brn sa cl Lm

5" med org brn sa mica Lm

10-19% sapr sh

6" topsoil

dull org brn cl Lm

5" med org brn sa mica Lm

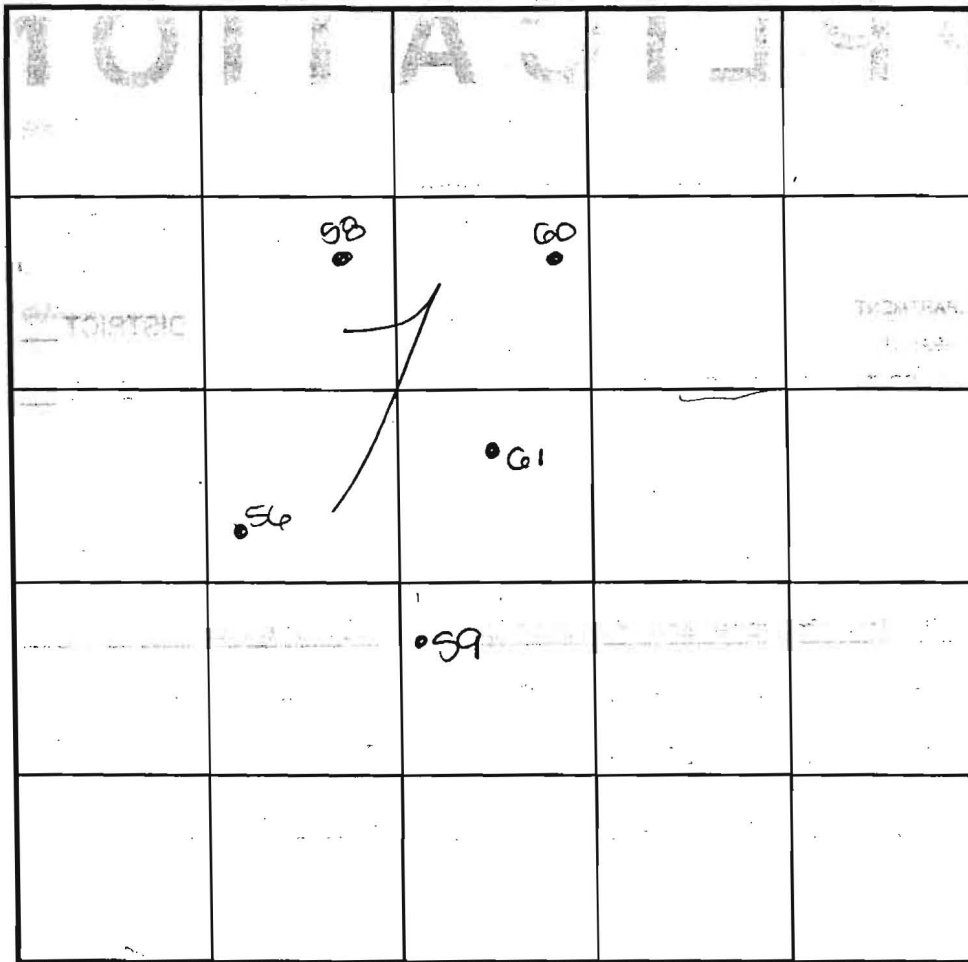
15% sapr sh

6" topsoil

dull org brn cl Lm

4" pale org brn to med red brn sa mica Lm

15%+ sapr sh



SOIL PROFILE

0" topsoil

6" br org brn sa cl Lm

3.5" med red brn sa mica Lm

20% sapr sh

4" 40%+ 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	
8-2-00	60 ✓	3.5' S	2:31	2:37	2:37	2:46	9
		12' 8" D	Visual	- see	profile		OK
	58 ✓	14.5' D	Visual	- see	profile		OK
	56 ✓	3.5' S	2:40	2:54	2:54	3:08	14
		11.5' D	Visual	- see	profile		OK
	59 ✓	11.5' D	Visual	- see	profile		OK

REMARKS: holes tested as staked

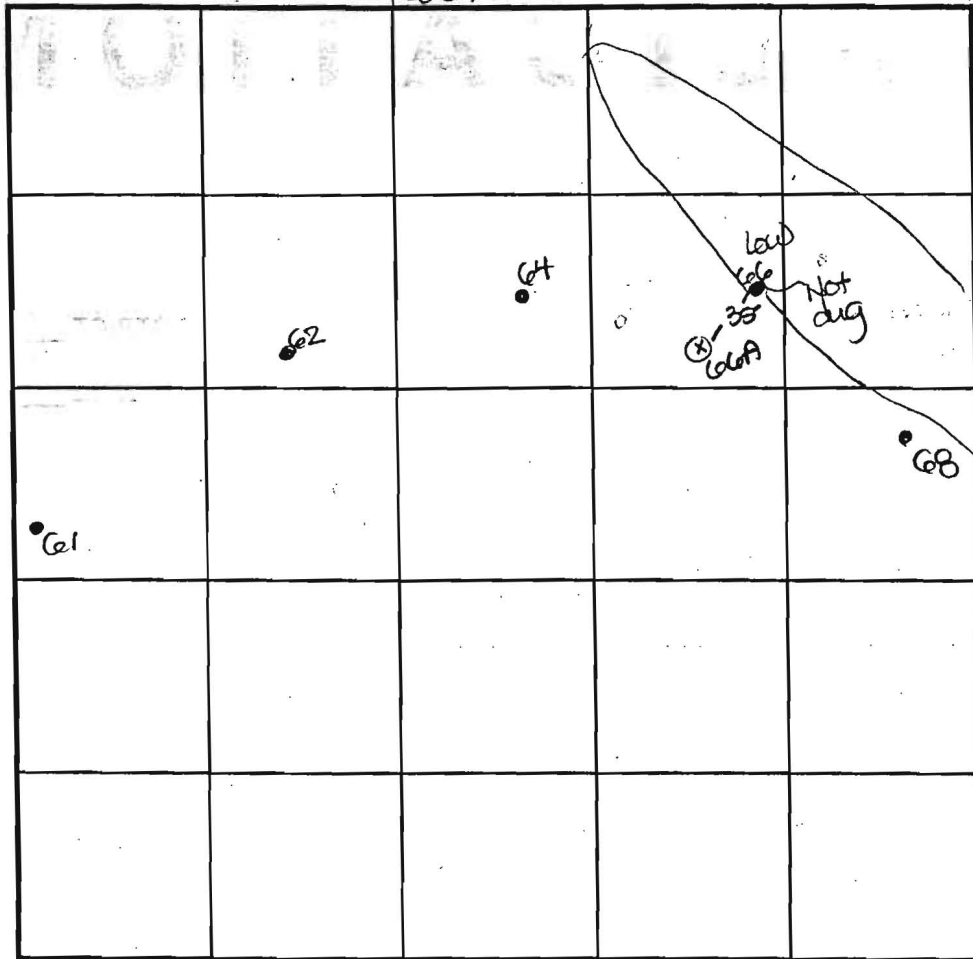
TYPE OF SOIL

TESTED BY: DKS ALSO PRESENT: C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

ROUTE 352



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Folk 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	10:56	11:04	11:04	11:10	6
		11.5' D	visual	-see	profile		HOLD for WS
	68 ✓	4.0' S	11:06	11:08	11:08	11:10	2
		11.0' D	visual	-see	profile		HOLD for WS

REMARKS: holes tested as staked, except 66A

TYPE OF SOIL _____

TESTED BY: DKS

ALSO PRESENT: C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____

TRENCH WIDTH _____

INLET DEPTH _____

MAXIMUM BOTTOM DEPTH _____

SQ. FT./BEDROOM _____

COUNTY # _____
 SOIL PROFILE 61
 0" topsoil
 5" dull org brn cl lm
 5" med red brn sa mica lm
 15-20% sapr sh

62
 0" topsoil
 6" br red org brn cl lm
 5" med org brn sa mica lm
 15% sapr sh

64
 0" topsoil
 6" dull org brn cl lm
 1.5" med org brn to med brn sa mica lm
 13" 10% sapr sh

SOIL PROFILE 66A
 0" topsoil
 6" red org brn sa cl lm
 4.5" 4" H org brn sa mica lm
 13.5" 15% sapr sh

68
 0" topsoil
 6" dull org brn cl lm
 4" med org brn to brn sa lm
 11" 15% sapr sh

HOLD DUE TO LANDSET POSITI