

# APPLICATION

PERCOLATION TESTING

A \_\_\_\_\_

P \_\_\_\_\_

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

DISTRICT 5th

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 H Y Real Estate Joint Venture, c/o Robert B. Canter, Esquire

ADDRESS 11921 Rockville Pike, Suite 300 PHONE (301) 230-5220  
Rockville, MD. 20852-2737

AGENT OR PROSPECTIVE BUYER Mount View, LLC. Attention: Paul M. Revelle

ADDRESS 6258 Cardinal La, Columbia Md. 21044 PHONE (410) 992 5805

PROPERTY LOCATION:

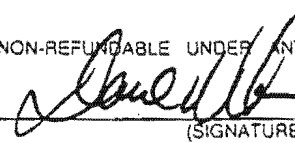
SUBDIVISION Pindell Woods LOT NO. 27

ROAD AND DESCRIPTION "B"

TAX MAP 41 PARCEL # 274 & 275

SIZE OF LOT 1-Acre Lot TYPE BLDG. Single 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 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

LOT 27

COUNTY #

SOIL PROFILE 541/542

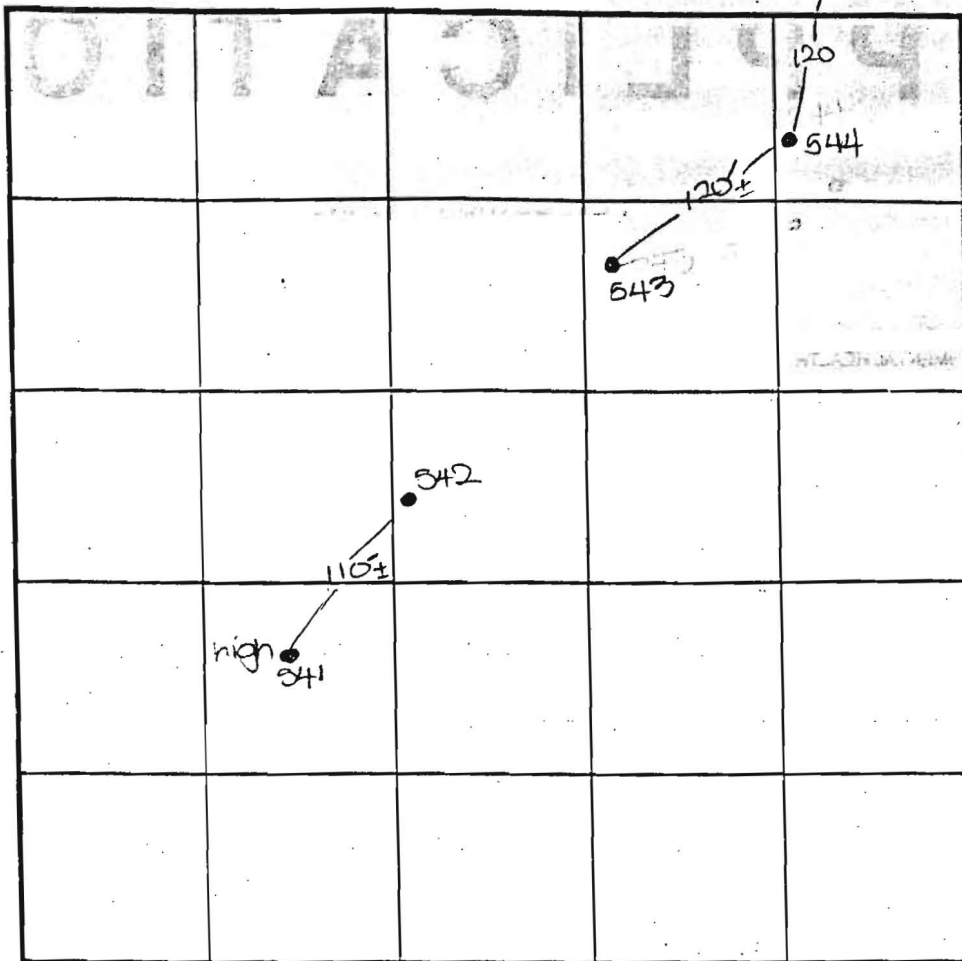
0' topsoil  
 6" br org red brn cl Lm  
 3' br org brn sa mica Lm  
 15-20% sapr sh

543

0' topsoil  
 1' org brn cl Lm  
 3' br org brn to pl brn sa mica Lm  
 10% sapr sh

544

0' topsoil  
 6" br org brn cl Lm w/ some sh frag  
 3.5' med org red brn sa mica Lm  
 15% sapr sh



SOIL PROFILE 545

0' topsoil  
 1' br org red brn cl Lm  
 3' med red brn sa mica Lm  
 to dk pl brn sa mica Lm  
 15% sapr sh

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-28-00	541	12.5' D	Visual	- See	profile		OK
	542	3.5' S	10:06	10:07	10:07	10:08	2
		12.5' D	Visual	- See	profile		OK
	543	3' 8" S	10:19	10:24	10:24	10:36	12
		12.5' D	Visual	- See	profile		OK
	544	3.0' S	10:42	Slow	- test	stopped	below
		12.5' D	Visual	- See	profile		OK
	545	3' 8" S	10:50	10:52	10:52	10:54	3
		13.0' D	Visual	- see	profile		OK

REMARKS holes tested as stated

TYPE OF SOIL \_\_\_\_\_

TESTED BY DKS ALSO PRESENT C. Zeppy, R. Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

COUNTY # \_\_\_\_\_

SOIL PROFILE 2146

0' topsoil

1' org red brn cl Lm

4.5' - 5' w/ few lg boulders

med org brn sa Lm to med red brn sa Lm w/ mica

12'

2149

0' topsoil

1' red org brn cl Lm

3.5'

med org brn sa Lm w/ mica

13'

2150

0' topsoil

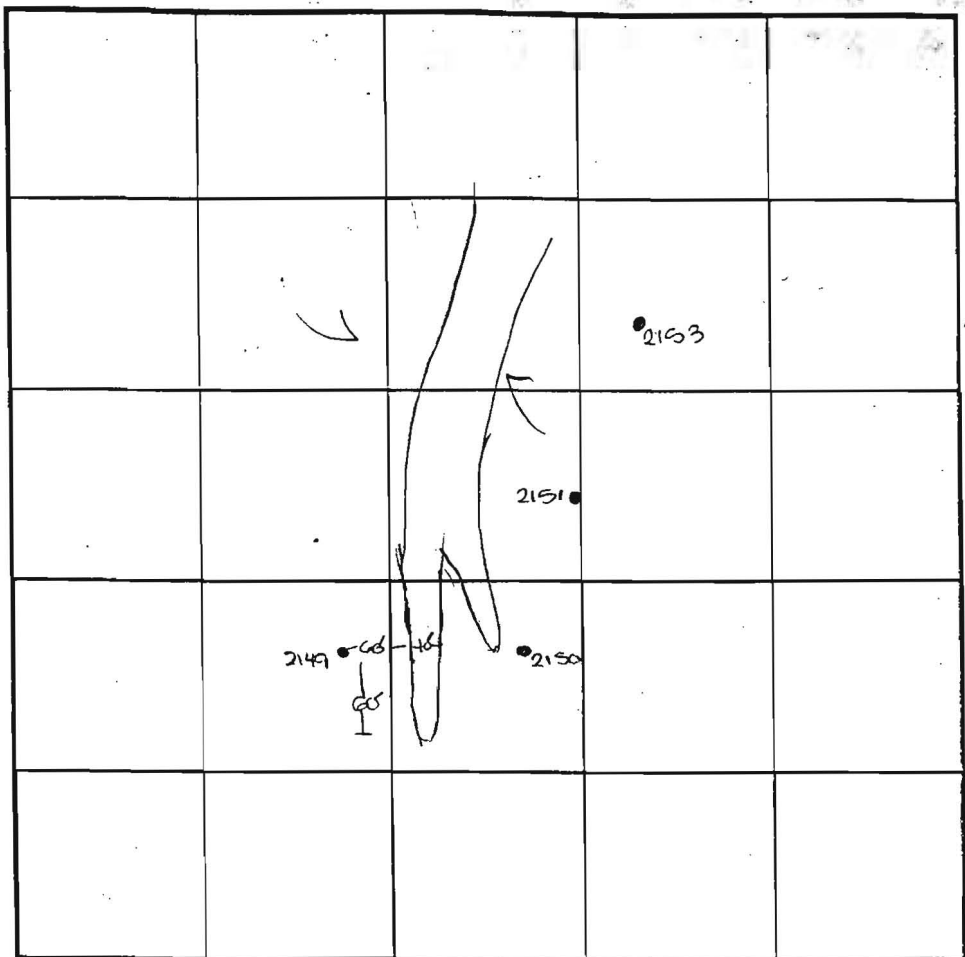
1' org brn cl Lm

3'

med org brn sa Lm w/ little mica

13.5'

20%+ sapr sh



SOIL PROFILE 2151

0' topsoil

1' br red brn cl Lm

4.5' - 5' med org brn sa Lm to H brn sa Lm w/ mica

11.5'

Hard

0' 2153

1' topsoil

4' red org brn cl Lm

14' H org brn sa Lm w/ mica 35%+ sapr sh

12'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-4-00	2146	4.5' S	11:09	test stopped	slow		OK below
		12.0'D	Visual	- see	profile		OK
	2149	3.5' S	11:39	11:44	11:44	11:50	G
		13.0'D	Visual	- see	profile		OK
	2150	3.0' S	11:45	11:49	11:49	11:55	G
		13.5'D	Visual	- see	profile		OK
	2151	3.5' S	11:58	No mvmt	- test stopped		
		11.5'D	Hard	- see	profile		OK
	2153	3.5' S	12:11	12:20	12:20	12:34	14
		12.0'D	Visual	- see	profile		OK
	2151	4.5' M	12:16	less than 1/2"	12:49		

holes tested as stated

TESTED BY DKS ALSO PRESENT C. Zepp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

MID2

NON-BUILDABLE  
PRESERVATION  
PARCEL 'A'  
19.58 Ac.

FOREBAY

EX. BLDG. TO  
BE RAZED

EX. BLDG. TO  
BE RAZED

PROP. TO SURFACE  
DRAINAGE EASEMENT

GIC2

GIC2

CHB2

MIRRC  
POND  
COUF  
(PUBLIC)

GENERAL NOTES:

1. ALL SHOWN HOUSE SITES COMPLY WITH MINIMUM BUILDING RESTRICTION REGULATIONS.

