

# APPLICATION

PERCOLATION TESTING

A 513271A

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2840

DISTRICT \_\_\_\_\_

DATE 2/18/2000

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 JOHN AVERY

ADDRESS 14331 FREDERICK RD, COOKSVILLE, MD 21723 PHONE 410-442-1023

AGENT OR PROSPECTIVE BUYER SAME

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION AVERY PROPERTY LOT NO. prelim lot 8 Final lot 5 of perc cent plan 6/11/02

ROAD AND DESCRIPTION 14331 FREDERICK ROAD

TAX MAP 8 PARCEL # 97

SIZE OF LOT 50,000 SF ± 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.

John B. Avery  
(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

Prelim Test every lot 8 - Reseal Fund lot 5 on per cent plan of 6/11/02 R/P

A513291

COUNTY #

SOIL PROFILE A-33

0'  
10'  
12'

Dark Brn L  
Red Brn  
CL

Red & csl  
yellow  
pts  
(10R 4/6)

Misc  
PL-SL

A-30

10'  
2 1/2'  
5'  
12 1/2'

Dark Brn L  
St. Brn - yellow  
CL

Red sCL

Med Red - yellow  
(10R 5/6 - 5/6)

FSL

Misc  
Saprolite

Some color  
wash str.  
saprolite

A-31

12'  
4'

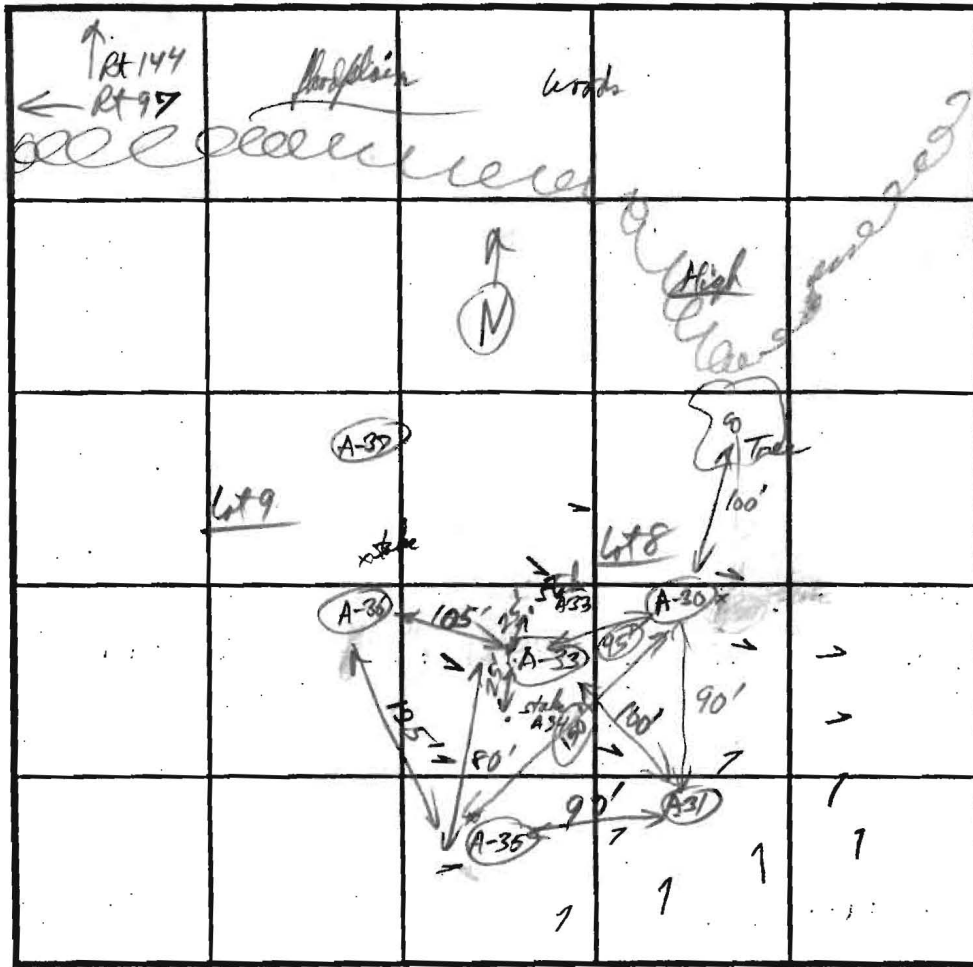
Dark Brn L  
Yel br - olive br  
(10R 25Y 4/6)

SICL-CL

Med sticky + moist

Med brn  
white bands  
(c10)

Mica  
FSL



SOIL PROFILE A-35

0'  
12'  
3 1/2'

Dark Brn L  
St. Brn - (10R 25Y 4/6)

St. yellow  
CL-SICL  
(10R 5/6)

Med brn  
white bands  
(c10)

Mica  
FSL

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-31-00	A-33	√12' 4'	3:56:00	4:09	4:09	4:18	13-9 min
	A-30	√12 1/2 5'	4:02:00	4:06:	4:06:00	4:15:00	9 min
	A-31	√12 1/2 5 1/2'	4:13:00	4:17:00	4:17	4:23	6 min
	A-35	√12 5'	4:20	4:27	(Mixed)		estimate 13-9 min

REMARKS \_\_\_\_\_

TYPE OF SOIL Chester

TESTED BY R. Kelly ALSO PRESENT \_\_\_\_\_

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 9 min TRENCH WIDTH 3

INLET DEPTH 3 1/2 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 210



