

5/6/03

# APPLICATION

PERCOLATION TESTING

A 518630

4/22/03

P \_\_\_\_\_

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

PROPOSAL TO EXPAND  
SDA FOR 3BR ADDN  
TO 4 BR HOUSE

DISTRICT \_\_\_\_\_

DATE 4/22/03

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 Eric & Kristen Moy Septic Contr: Wm. Smith 410-879-7641

ADDRESS 6465 Haviland Mill Rd 21029 PHONE 301-854-1213

Bldr: Hagan & Hamilton  
AGENT OR PROSPECTIVE BUYER #100

ADDRESS 20 E. Timonium Rd 21093 PHONE 410-561-1004

PROPERTY LOCATION:

SUBDIVISION Harris Prop LOT NO. 3

ROAD AND DESCRIPTION same

TAX MAP 34 PARCEL # 54

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. Ex. SFD w/3 BR Add'n  
(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

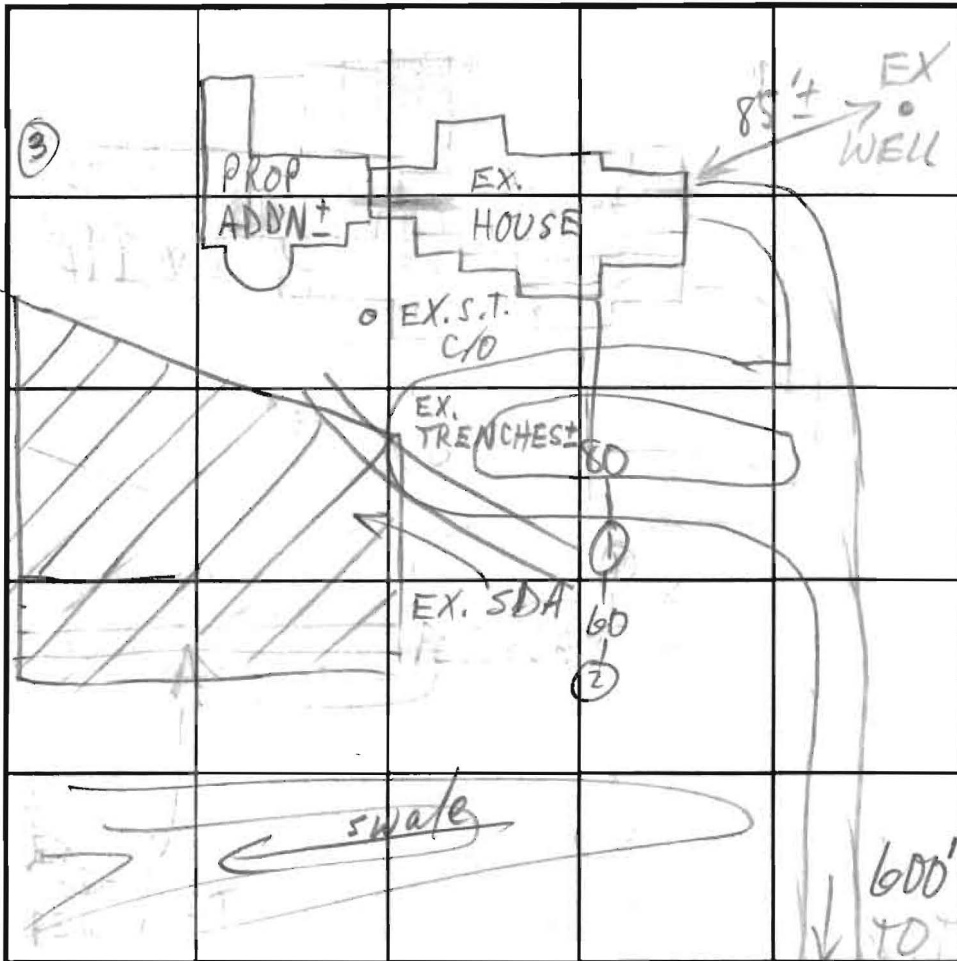
COUNTY #

SOIL PROFILE

0' ①  
 orge  
 hvy salm  
 3' 1/4  
 tan  
 sa mi  
 1m  
 10-20%  
 frags

1 1/2 ②  
 orge  
 hvy sa 1m  
 4-5  
 compacted  
 tan brn  
 sa mica  
 1m  
 15-25%  
 mica  
 frags

12 ③  
 orge  
 hvy 1m  
 5 1/2  
 orge  
 brn  
 sa mi 1m  
 10-15%  
 frags



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

HAV. MILL RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/6/03	1 V	11 1/2					OK
	2 V	7 12	11:27:45	11:37	1/8"	FAIL	
	3 V	13					OK

REMARKS EX-SYSTEM APPEARS TO BE OUTSIDE PLATTED SDA

TYPE OF SOIL

TESTED BY M. Ripkin ALSO PRESENT Bill Smith, Pat Hagan

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 7+ TRENCH WIDTH 3

INLET DEPTH 4 1/2 MAXIMUM BOTTOM DEPTH 6 1/2 SQ. FT./BEDROOM 180

RE-PERC  
PROPOSED TO NOW 2 BR ADDCN  
Howard County Health Department TOTAL  
EXPAND SDA, PLAN COMING 2/2/03 1750 S.T.  
CAPACITY

To: File

6465 Har. Mill Rd

1 BR Add'n <sup>proposed</sup> on Rt.

side of ex. house

owner advised that separation  
to ex. S.T. may be an issue  
add'n of one trench (45') req'd

From: MR

Date: 9/9/02

