

# APPLICATION

77  
10/1/00  
10:00

## PERCOLATION TESTING

A 514268

P \_\_\_\_\_

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

Purpose -  
relocate SDA to  
accommodate preferred  
house site  
sum  
6/11

DISTRICT \_\_\_\_\_

DATE 9/22/00

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 Jason Soubier 9509 Oakhurst Dr Col MD 21046

ADDRESS Farside, Lot 63, Foxspur Court PHONE (301) 483-9631

(410) 724-3788 [work number please use this]

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

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

PROPERTY LOCATION:

SUBDIVISION Farside LOT NO. 63

ROAD AND DESCRIPTION End of Foxspur Court

TAX MAP \_\_\_\_\_ PARCEL # \_\_\_\_\_

SIZE OF LOT 5.2 AC TYPE BLDG. Single Family  
(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

514268

FORD PARK COURT

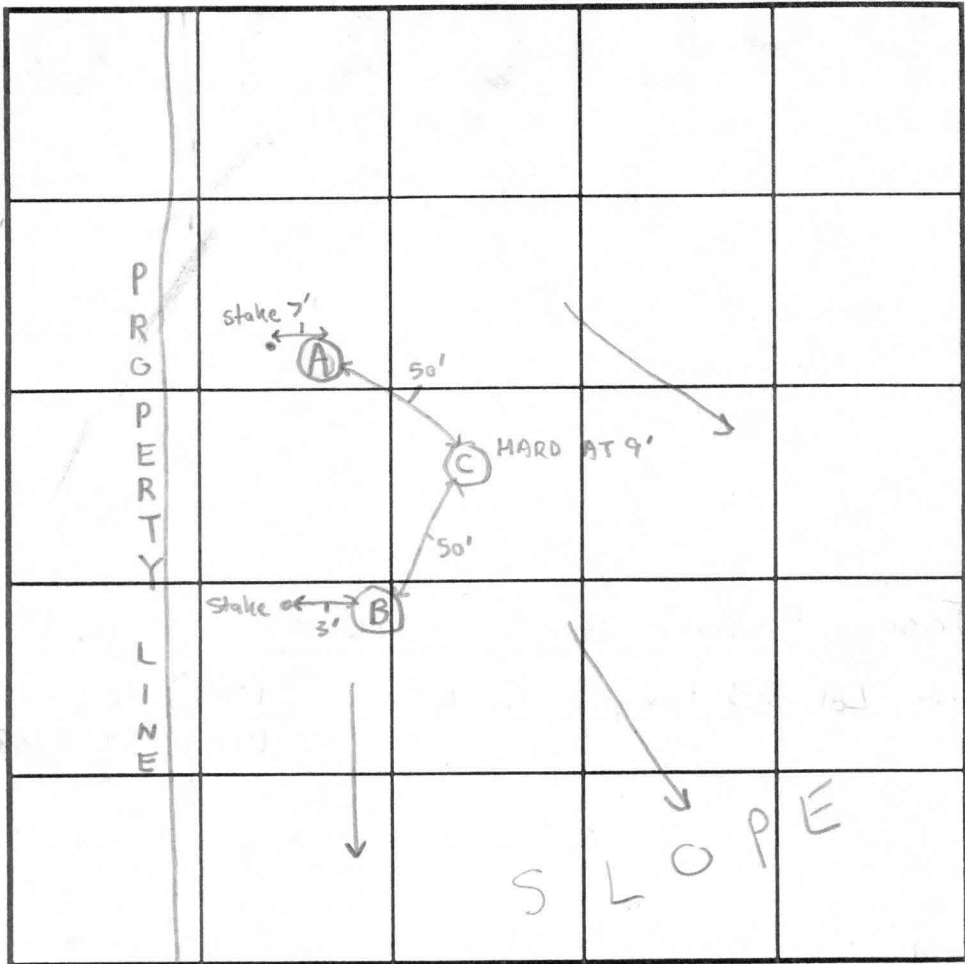
COUNTY #

SOIL PROFILE

0' A  
light-brn topsoil  
6" brown sandy clay loam  
3 1/2' beige-white sandy loam 10-15% saprolite frags  
11 1/2'

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

4" B  
light-brn topsoil  
brown sandy clay loam  
4' tan sandy loam  
less than 10% saprolite  
13.8'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/13/00	A	3' S	10:11am	10:13am	10:13am	10:15am	2min
		11 1/2' V	(VISUAL OK)		SEE	PROFILE	
	B	2' 9" S	10:26am	10:27am	10:27am	10:30	3min
		13' 8" V	(VISUAL OK)		SEE	PROFILE	
	C	9' V	CHARD	BOTTOM	BUT	IF TRENCH	OK
			BOTTOM IS		4'-5'	ENOUGH	
			SOIL		BUFFER	EXISTS	OK

C  
SEE A&B  
10-15% rock frags  
still slightly diggable

REMARKS Soil consistent, Best to keep shallow system

TYPE OF SOIL \_\_\_\_\_  
 TESTED BY Steven R. Krieg ALSO PRESENT Chuck Zepp - Contractor  
Mr. Soubier - Owner  
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2.5 min TRENCH WIDTH 3  
 INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 4 SQ. FT./BEDROOM 180



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HOWARD COUNTY HEALTH DEPARTMENT

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*Diane L. Matuszak, M.D., M.P.H., County Health Officer*

November 27, 2000

Jason Soubier  
9509 Oakhurst Drive  
Columbia, MD 21046

RE: Percolation Certification Plan

Purpose: Relocate/revise existing approved sewage disposal area  
Property ID: Foxspur – Lot 63  
Foxspur Court

Dear Mr. Soubier:

The percolation certification plan recently submitted for review is not approvable at this time. Further review and potential approval is contingent upon submission of a revised plan (to scale 1"=50') In addition to the information included on the existing plan, this revised plan should include:

- The field location of the other original drilled well
- The title of the plan should say "Percolation Certification Plan"
- The location of the third hole that was tested (Hole C in notes)
- A revised septic easement of at least 10,000 square feet (See highlighted shape) which maintains the required 25' separation from the existing 25% slopes
- Show the existing 25% slopes

In addition, please submit an additional plan showing as precisely as possible the location of your proposed future tennis court, swimming pool and any additional structures. **Please be advised of the required 20' separation from the revised septic area to a pool, a tennis court and any future grading associated with the tennis court.**

**In conclusion, issuance of a septic permit will be delayed until a revised perc certification plan is submitted and approved.** If you have any questions regarding this matter, please contact me at the address below or by calling (410) 313-2640. Thank you in advance for your time and cooperation.

Respectfully,

*Steven R. Krieg*  
Steven R. Krieg, Sanitarian.  
Water and Sewerage Program

SRK

cc: file ✓



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HOWARD COUNTY HEALTH DEPARTMENT

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*Diane L. Matuszak, M.D., M.P.H., County Health Officer*

October 20, 2000

Jason Soubier  
9509 Oakhurst Drive  
Columbia, MD 21046

RE: Percolation test results: A 514268

Purpose: Relocate/revise existing approved sewage disposal area  
Property ID: Foxspur – Lot 63  
Foxspur Court

Dear Mr. Soubier:

Percolation testing conducted on Friday October 13, 2000 on the above referenced property indicated satisfactory soil conditions.

Further review is contingent upon submission of a perc certification plan by a licensed surveyor. This plan must include the following:

- actual locations and elevations of all recently excavated test holes
- new boundary of the revised septic area
- location of the existing well
- a suitable house location
- field matched contour lines at 2-foot intervals
- locations of any wells or septic systems on adjacent properties within 100 feet of the property boundaries

The plan should be submitted within sixty (60) days to allow field verification if necessary. Please find copies of the percolation test notes enclosed. If you have any questions regarding this matter, please contact me at the address below or by calling (410) 313-2640. Thank you in advance for your time and cooperation.

Respectfully,

Steven R. Krieg, Sanitarian.  
Water and Sewerage Program

SRK  
cc: file



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## HOWARD COUNTY HEALTH DEPARTMENT

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*Joyce M. Boyd, M.D., County Health Officer*

March 16, 1999

TO: Peggy Riley  
6405 Allview Drive  
Columbia, MD 21046

FROM: Mark Rifkin *MR*  
Water and Sewerage Program

RE: Farside Lot 63

This is to advise that the referenced lot passed the standard percolation test on July 5, 1978 and is considered a buildable lot using a well and septic system, as evidenced by a signed record plat (F-81-031).

The well was drilled on May 6, 1980, and, according to records produced at that time, produced a flow of ten gallons per minute and had a depth of 145 feet.

Well water potability sampling is performed by a private laboratory after septic system installation and is generally one of the last steps prior to occupancy.

MR

*Mrs. Riley (Sullivan)  
says new well test only 0.8 gpm*