

# APPLICATION

PERCOLATION TESTING

A <sup>3</sup> 518567-B

P \_\_\_\_\_

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

DISTRICT \_\_\_\_\_

DATE 4/28/2000

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 Northridge Development LLC / Cindy DeZoppo

ADDRESS 14045 Gared Drive PHONE 410-230-1074

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

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

PROPERTY LOCATION:

SUBDIVISION NA LOT NO. (2)

ROAD AND DESCRIPTION located on the east & west side of  
Pepperkorn Road

TAX MAP 15 PARCEL # 167

SIZE OF LOT \_\_\_\_\_ 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. Cindy DeZoppo  
(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



513567-A

↑ OLD ROVER ROAD

COUNTY #

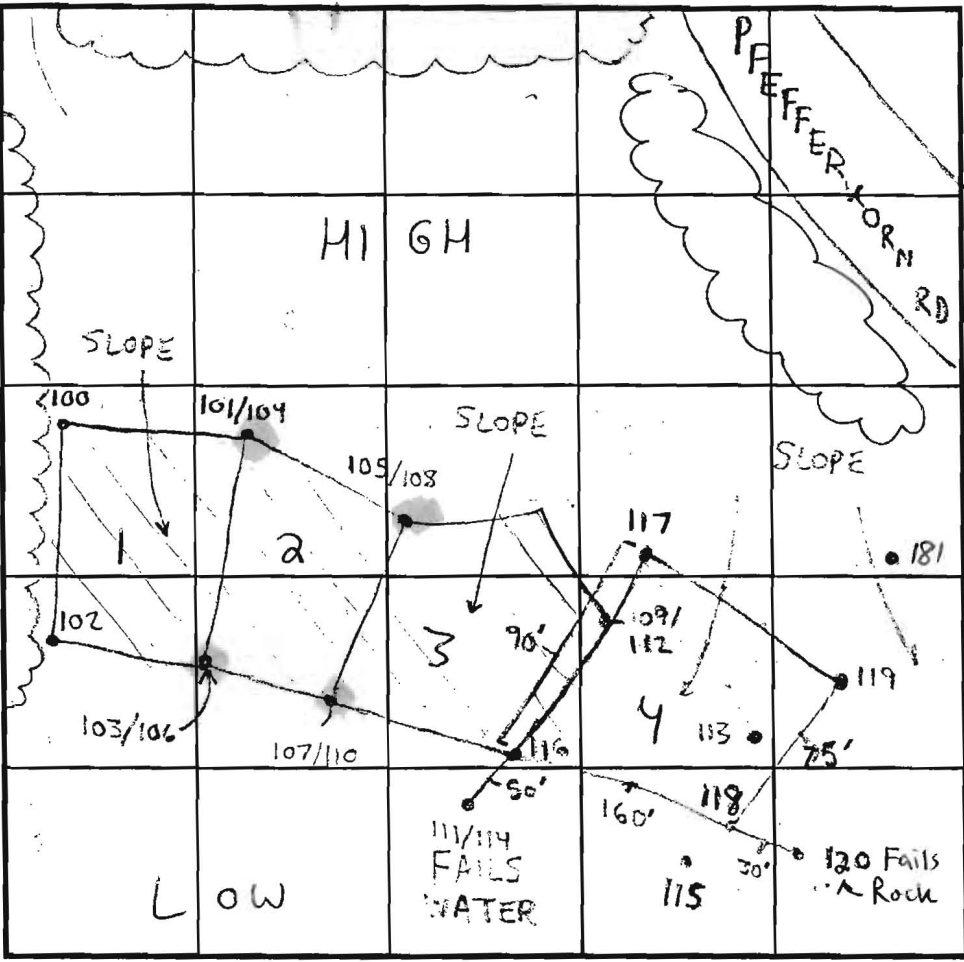
SOIL PROFILE  
101/104

0' Top Soil  
5"-1' red-brown si clay lm  
3' red-brown clay loam  
4' tan sandy loam <5% Saprolite  
11' BOTTOM 100

0' Top Soil  
1-6" red brown si clay lm  
2.5' red brown clay loam  
4' tan sandy loam <5% Saprolite w/ black pockets of decayed parent material (manganese)  
13' BOTTOM 103/106

5"-1' Top Soil  
red brown si clay lm  
3' light brown clay loam  
4' tan-orange brown sandy loam <5% SAPROLITE

3.5' WATER  
11:30am  
14' BOTTOM 7:30am



SOIL PROFILE  
102

0' Top Soil  
4-6" red brown si clay lm  
2.5' orange brown clay loam  
3-4' tan sandy loam <5% Saprolite w/ black pockets of decayed parent material (manganese)  
13' BOTTOM

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
DRAWING NOT TO SCALE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-18-00	101/104	4' T	11:02	11:03	11:03	11:05	2min
		11' V	(SEE SOIL PROFILE)		(SEE SOIL PROFILE)		OK
	100	4' T	11:08am	11:09am	11:09am	11:11am	2min
		13' V	(SEE SOIL PROFILE)		(SEE SOIL PROFILE)		OK
	103/106	4' T	11:27am	11:30am	11:30am	11:35am	5min
		14' V	(SEE SOIL PROFILE)		(SEE SOIL PROFILE)		OK
	102	13' V	(SEE SOIL PROFILE)		(SEE SOIL PROFILE)		OK

REMARKS 6' soil buffer required for this perc test (Wet Season 2000)

TYPE OF SOIL Chester  
TESTED BY Steven R. Krieg ALSO PRESENT Chuck Zepp, Robert Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3min TRENCH WIDTH 3'  
Cindy Delzoppo (sometimes)

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

HOLE S

FOR

LOT 2



Howard County  
Health Department

Bureau of Environmental Health  
7178 Columbia Gateway Drive, Columbia MD 21046  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: [www.hchealth.org](http://www.hchealth.org)

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Penny E. Borenstein, M.D., M.P.H., Health Officer

November 16, 2006

Robert C. Boswell Jr.  
13691 Old Rover Rd.  
West Friendship, MD

RE: **Variance Approval**  
13691 Old Rover Rd.  
West Friendship, MD

Dear Sir:

The Department of Health has received your variance request received November 2, 2006 for the above referenced property. This agency will grant **approval** of the variance provided that the deck is constructed with the footers of the deck no closer than five (5) feet to the existing septic tank. Approval of a building permit will be granted by this Department provided that the site plan submitted with the building permit application is consistent with the site plan approved under this variance request and the construction plans illustrate the construction of the footers in compliance with the five (5) foot setback. Any deviations from the site plan submitted with the request will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

Michael J. Davis, R.S.  
Director, Well and Septic Programs

cc: File



