

# 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 \_\_\_\_\_

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 Edgewood Farms, Inc.

ADDRESS 14943 Roxbury Road, Glenelg PHONE 410 531-4355

AGENT OR PROSPECTIVE BUYER TOLL BROS., INC.

ADDRESS 7164 Columbia Gateway Drive, Suite 230 PHONE 410 872-9105

PROPERTY LOCATION: Columbia, MD 21046  
Attn: Bill Wainger

SUBDIVISION \_\_\_\_\_ LOT NO. OF 32

ROAD AND DESCRIPTION TRIADELPHIA ROAD OPPOSITE OF HOWARD ROAD

64± ACRES, PARCEL P90 (1295/48) & P32 BORDER EAST & P227 BORDERS  
TO THE NORTH. THIS PARCEL IS THE  
RESIDUE OF FIFTH PARCEL LIBER 1295  
FOLIO 48

TAX MAP Page 21 PARCEL # P97

SIZE OF LOT 1± ACRE 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. WC  
(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' 187

6" topsoil

org btm cl lm

4.5' 3' tan si lm

10-15% rock

13.5'

0' 188

6" topsoil

red btm cl lm

6' tan s lm

10-15% rock

13.5'

0' 189

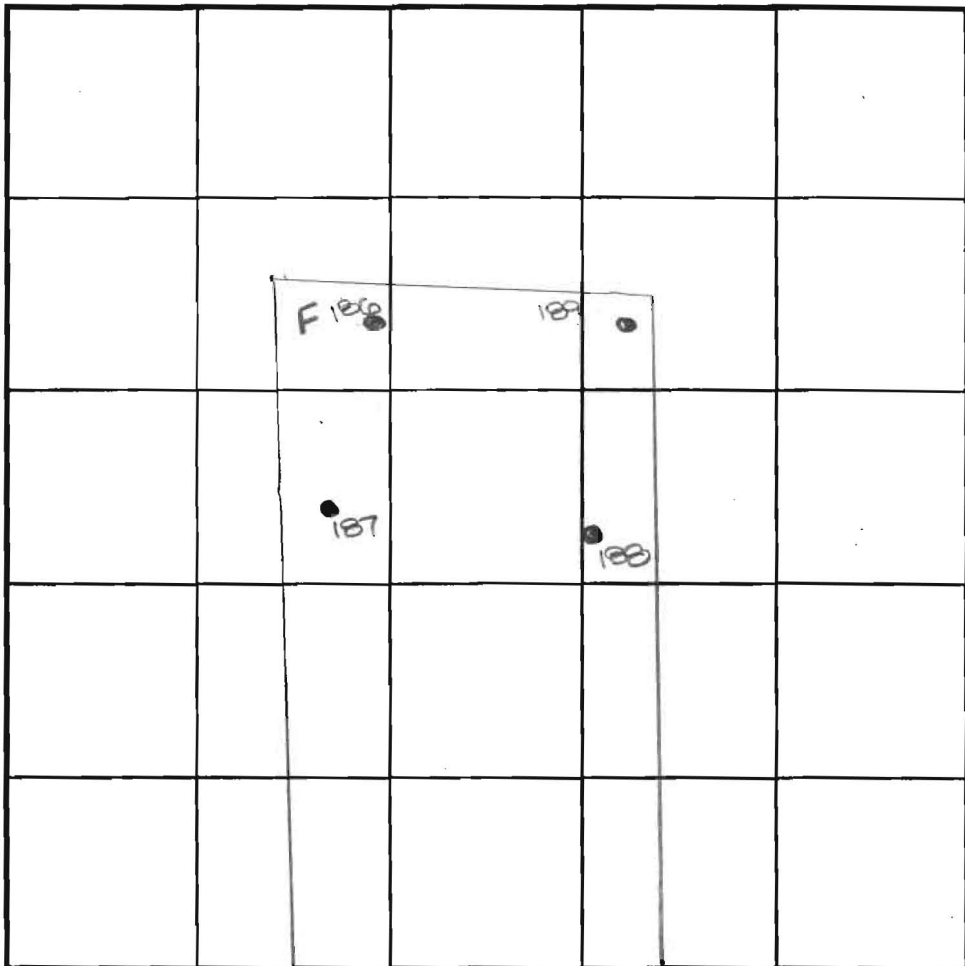
6" topsoil

org btm cl lm

4.5' pale org tan si tm

10% rock

13.5'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Philadelphia Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11-27-00	186	6'9" D	Refusal				FAIL
	187	4.5' S	12:24	12:34	12:34	12:48	14
		13.0' D	visual	- See	profile		OK
	188	6.0' S	12:40	12:51	12:51	1:17	26
		13.5' D	visual	- See	profile		OK
11-28-00	189	4.5' S	12:54	12:56	12:56	1:00	4
		13.5' D	visual	- See	profile		OK

REMARKS: holes tested as stored

TYPE OF SOIL

TESTED BY: DLG ALSO PRESENT Fogle's, Mr. Wainwright

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT/BEDROOM

COUNTY #

SOIL PROFILE

238

topsoil

org brn  
clm

med red  
to  
org brn  
si mica  
lm

30% tsh

patches  
60% sh  
Refusal

239

topsoil

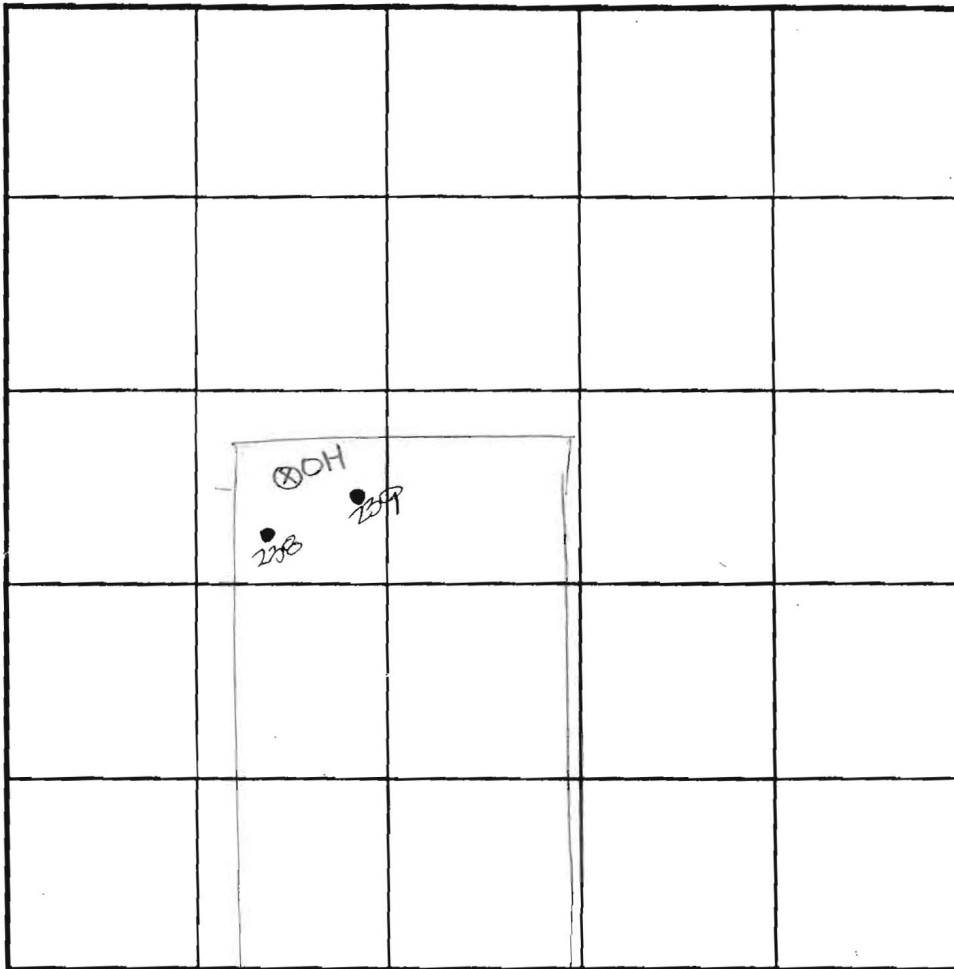
org brn  
clm

lt org  
brn  
si mica  
lm

15% tsh

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Triadelphia Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-5-01	238	4.0'S	3:49	3:50	3:50	3:51	1/2
		11.5' D	Refusal	- See	profile		FAIL
	239	4.0'S	4:09	4:13	4:13	4:17	4
		13.5' D	visual	- See	profile		OK

REMARKS holes tested as staked

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

TESTED BY DLC ALSO PRESENT Fogle's screw  
B. Schaefer

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

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

