

# 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 KENNARD WARFIELD JR

ADDRESS 14663 TRIADELPHIA ROAD PHONE 410-442-2337

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 8000 MAIN STREET ELLICOTT CITY PHONE 410-480-9105

PROPERTY LOCATION:

SUBDIVISION THE WARFIELDS II LOT NO. ~~18~~ 53

ROAD AND DESCRIPTION SOUTH SIDE OF TRIADELPHIA ROAD AT THE INTERSECTION OF TRIADELPHIA ROAD AND HOWARD ROAD

TAX MAP 21 PARCEL # \_\_\_\_\_

SIZE OF LOT ONE ACRE TYPE BLDG. SINGLE FAMILY DWELLING  
(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.

DONALD R. REOWER  
(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' 6097/6094

dk red  
 orge brn  
 3 1/2" gl lm  
 4 1/2" beige yel  
 pink  
 lt. brn  
 sa lm  
 10-15%  
 frags

13 1/2"

6095

orge brn  
 hvy lm

4 1/2"

lt. brn  
 beige  
 sa lm  
 15-25%  
 Rx  
 HARD BOT

9 UP

11 1/2"

6089 DN

orge  
 brn  
 hvy lm

5 1/2"

lt  
 brn yel  
 gray  
 sa lm  
 15-20%  
 frags

13 1/2"

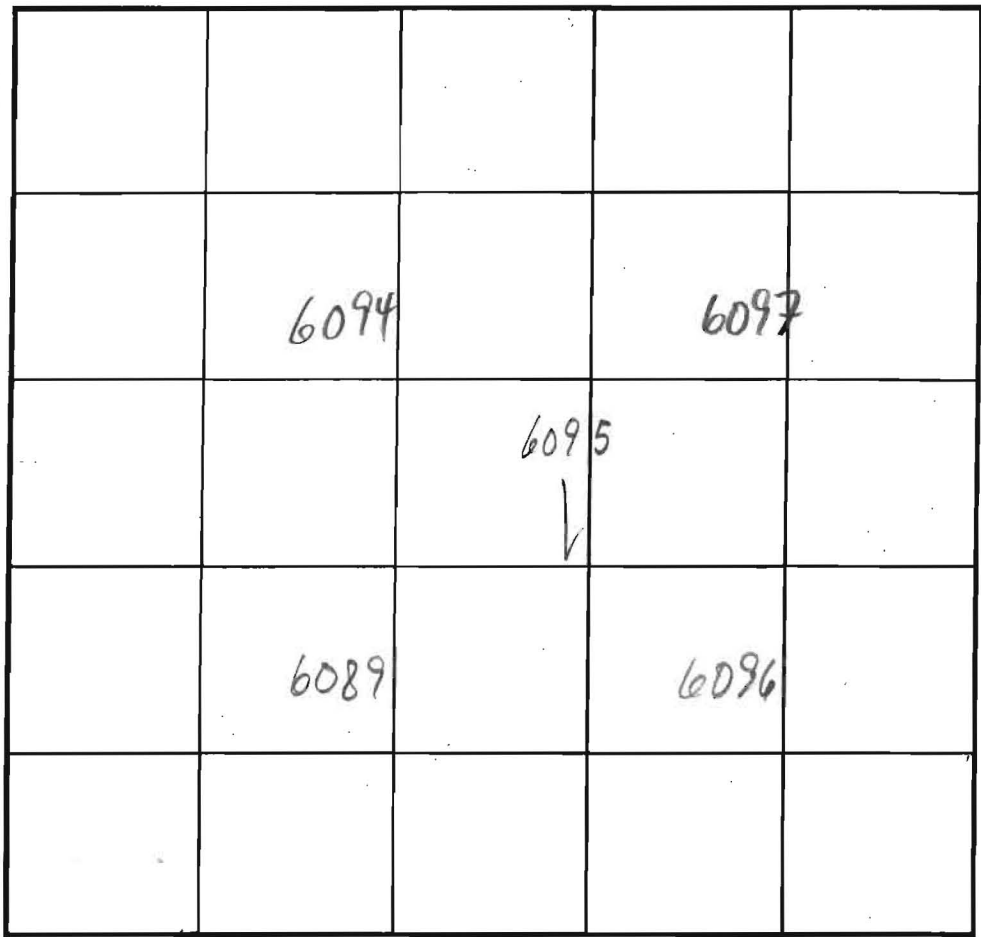
SOIL PROFILE

0' 6096

brn orge  
 hvy lm  
 15% frags  
 5 1/2" tan  
 lt. brn  
 gray  
 si sa lm  
 15-20%  
 frags

5 1/2"

13 1/4"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/9/02	6094 <sup>SM</sup>	4 1/2" / 7'9" / 15	11:06	11:09	11:09	11:17	8
	6097 <sup>SM</sup>	4 1/2" / 8'13 1/2"	11:02	11:06	11:06	11:10	4
	6097 <sup>SM</sup>	4 1/2" / 8'13 1/2"	11:33	11:47	11:47	12:10	22
	6097 <sup>SM</sup>	4 1/2" / 8'13 1/2"	11:37	11:39	11:39	11:50	11
	6089 <sup>SM</sup>	6'7 1/2" / 13 1/2"	2:38	2:46	2:46	2:58	12
	6089 <sup>SM</sup>	6'7 1/2" / 13 1/2"	2:31	2:34	2:34	2:40	6
	MARGINAL 6095 <sup>SM</sup>	5'7 1/2" / 11 1/2"	2:22	2:34	2:34	2:52	18 EST
	6095 <sup>SM</sup>	5'7 1/2" / 11 1/2"	2:10	2:15	2:15	2:26	11
	6096 <sup>SM</sup>	5'3 1/2" / 13'9"	1:59	2:11	2:11	2:36	25
	6096 <sup>SM</sup>	5'3 1/2" / 13'9"	1:58	2:07	2:07	2:20	13

REMARKS ALL HOLES PER PLAN; ADD'L HOLES SUGGESTED TO AVOID ROCK AT 6095

TYPE OF SOIL UPHILL SIDE OF 6095 HAS MINIMAL DEPTH TO ROCK

TESTED BY M. Ripkin ALSO PRESENT Mike J. crew, Tori M.

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

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

