

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

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. 47 52

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. LEWIS
(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' 6087
 orge brn
 hvly lm
 4
 14 brn
 tan yel
 pink
 sa lm
 12-15%
 frags
 12 1/2
 132
 gray sa lm
 15-20%

6093
 dk orge
 dk. brn
 cl lm
 w/blk
 streaks
 4
 orge brn
 si lm
 15-20%
 frags
 10
 14
 142
 14 brn gray
 sa lm
 25-30%

6094 1267
 orge brn
 dk. brn
 hvly lm
 3 1/2
 beige
 lt. brn
 sa lm
 5-15%
 frags
 14
 15

orge red brn cl lm & hvly lm tan gray 1266 5-5 1/2	1265	1267		
micasalm 15% frags 13 6086		1266	6093	6094
1265 orge red cl lm orge brn hvly lm gray tan mica sand 15-30% Rx HARD BOT 10	4 7513	6087	6088	

SOIL PROFILE

0' 6088
 dk. brn
 dk orge
 cl lm
 3
 hvly orge
 cl lm
 mix clay
 25-35%
 gray Rx
 6
 coarse
 gray sa
 40-50%
 Rx
 12
 4.13.
 7513
 dk. brn.
 dk. orge
 hvly lm
 beige tan
 gray sa lm
 10% frags
 6
 133"

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/7/02	6093 SM	5' 8" / 14 1/2"	10:58	11:00	11:00	11:03	3
	6087 SM	5' 7 9/16" / 13 1/2"	10:57	11:06	11:06	11:23	17
	6087 SM		10:40	10:44	10:44	10:51	7
	6087 SM		10:40	10:44	10:44	10:53	9
	6094 SM	4 1/2' / 7 9/16" / 15"	11:06	11:09	11:09	11:17	8
	6094 SM		11:02	11:06	11:06	11:10	4
	6088 SM	4' / 6 9/16" / 12"	11:22	11:24	11:24	11:26	2
	6088 ^M	6 9"	11:22	11:24	11:24	11:23	FAST
	6088 ^M	6 9"	11:27:55	11:28:10	11:28:10	11:28:30	20 sec
	7513 SM	6' 8 1/2" / 133"	10:15	10:25	10:25	10:41	16
	7513 SM		10:14	10:20	10:20	10:28	8
8/20/03	1266 ^S	6 1/2' 13	10:37	10:43	10:43	10:48	5
	1267 ^S	5' 14	10:38	10:44	10:44	10:48	4
	1265 SM	5 3/4" / 7 1/2" / 10"	10:56:30	10:59	10:59	11:02	3
	1265 SM		10:55:45	10:59	10:59	11:07	8
11/7/02	6086 SM	4 1/2' / 7 1/2" / 13"	10:02	10:07	10:07	10:17	10
	6086 SM		10:02	10:05	10:05	10:08	3

REMARKS ALL HOLES PER PLAN; ADD'L HOLES REQ'D TO AVOID ROCK AT 6088

TYPE OF SOIL

TESTED BY M. Ripkin

ALSO PRESENT Mike J. crew, Tori M.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SO. FT/BEDROOM

