

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. 10

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'

6066
orge
brn
red
hvy lm

59"

pink
tan
lt. brn

51"

sa lm
10-15%
frags

14"

7504

dk red
orge
brn
hvy lm

5"

orge red
brn
sa lm

10-15%
frags

14"

7503

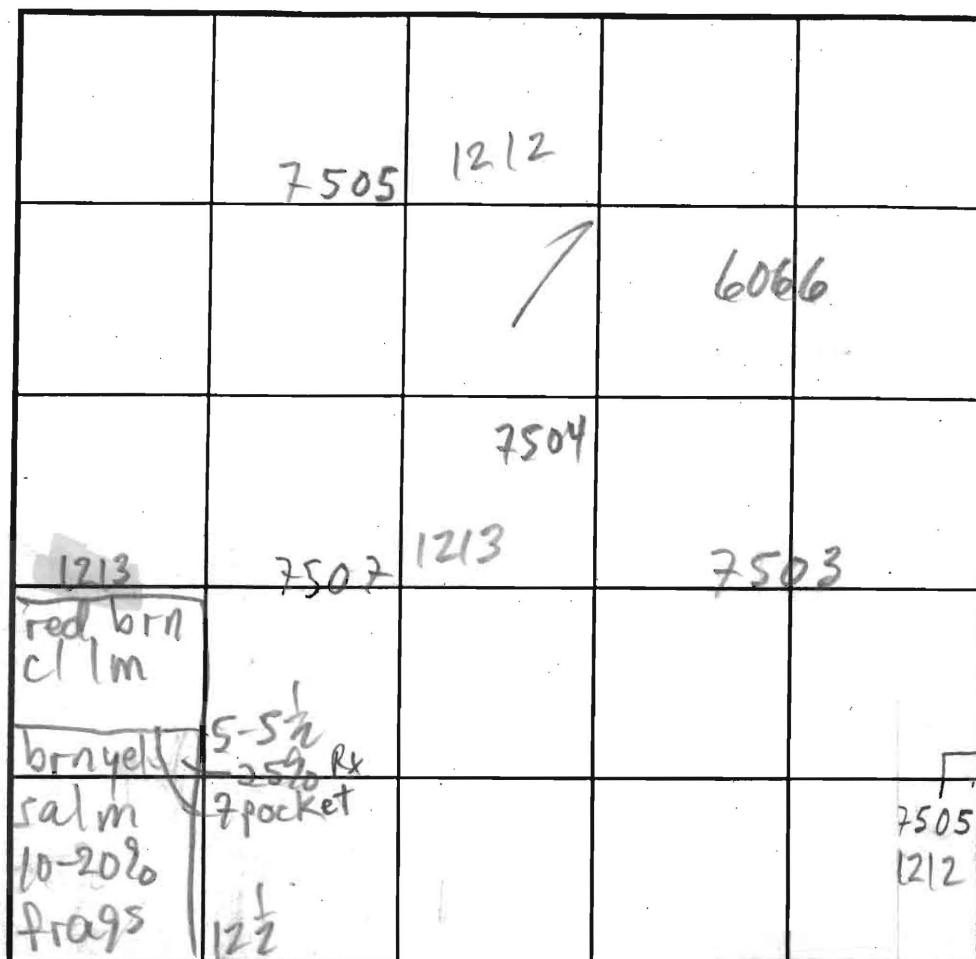
dk brn
orge
loam

3"

rose
yel

tan
sa lm
15%
frags

132"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

TRIA RD

SOIL PROFILE

0'

7507

hvy red
orge brn
cl lm

78"

orge brn
sa lm
10-15% frags

9"

pink tan
sa lm
white pocket
@ bottom
10-15% frags

15"

orge red
brn hvy
cl lm

3 1/2"

tan yel orge
sa lm
15% frags

15 1/2"

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP 3/8"	
10/17/02	6066 S	5' 7 9/16" / 14'	2:57	3:10	3:10	3:40	3:10
			2:56	3:02	3:02	3:18	16 EST OK
	7504 S	5' 7 1/4" / 14'	3:09	3:14	3:14	3:23	9
			2:59	3:04	3:04	3:08	4
	7503 S	4' 7 1/2" / 13 1/2"	3:24	3:26	3:26	3:29	3
			3:22	3:25	3:25	3:29	2
	7505 S	7' 8" / 15 1/2"	2:40	2:55	2:40	2:52	FAIL
			2:20	2:28	2:28	2:52	24
	7507 S	4 1/2' / 8' / 15'	11:55	12:08	11:55	REDIG	FAIL
			11:49	11:52	11:52	11:57	5
	7507 S	6 1/2' / 7'	12:26	12:36	12:26	REDIG	FAIL
			12:42	12:53	12:42	12:54	13
8/13/03	1212 S	7 1/2' / 13'	10:30	10:41	10:41	10:54	13
	1213 S	6' / 12 1/2"	11:14	11:16	11:16	11:18	2

REMARKS ALL HOLES PER PLAN

TYPE OF SOIL

TESTED BY M. Rifkin

ALSO PRESENT Mike J. crew, Tori M.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

JOHN M. & MARY M. STRAUB
PARCEL NO. 42
L. 5738 / L. 662
ZONED RC-DEO
EX. WELL (W)

PROPERTY OF
CHARLES T. FULCHER, JR.
PARCEL NO. 43
L. 1723 / L. 41
ZONED RC-DEO

EX. WELL (W)

N 578000

E 1306500

PROPERTY OF
THOMAS A. HOWELL & WF.
PARCEL NO. 85
L. 534 / L. 51
ZONED RC-DEO

EX. WELL (W)

EXISTING
DWELLING

*Signed per
cert 1-16-08*

EX.
BARN

PROPERTY OF
THOMAS A. HOWELL & WF.
PARCEL NO. 59
L. 815 / L. 270
ZONED RC-DEO

E 1306500

N 577500

TRIADELPHIA ROAD

MINOR COLLECTOR
150' R/W

LOT 13

LOT 12

LOT 11

LOT 10

LOT 9

LOT 18

LOT 14

EX. DRIVEWAY

EXISTING
DWELLING

Non-Buildable