

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 Campbell Donald

ADDRESS 3000 RT 32 WEST FRIENDSHIP MD. 21794 PHONE _____

AGENT OR PROSPECTIVE BUYER Halley Development L.C.

ADDRESS 3905 NATIONAL DRIVE, SUITE 410 PHONE (301) 476-7715
BURTONSVILLE MD. 20866

PROPERTY LOCATION:

SUBDIVISION CAMPBELL PROPERTY LOT NO. 9

ROAD AND DESCRIPTION 3000 MD. RT 32

TAX MAP 15 PARCEL # 25

SIZE OF LOT 1 AC. TYPE BLDG. S.F.D.
(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.

Zacharia W. Fisch (agent)
(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

36 39

tan orange
sac 1 m

tan
orange
gray
sac
mica 1 m
15%
frags

HARD

38

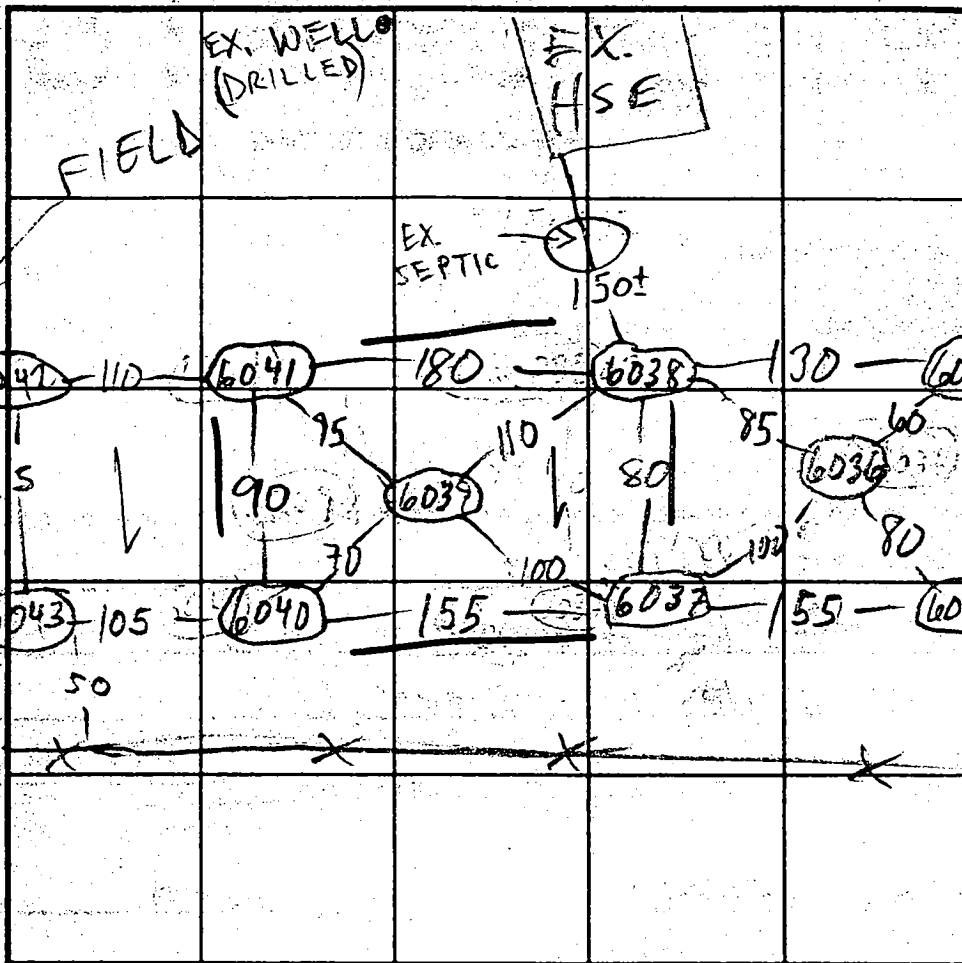
brn tan
sac 1 m

tan
beige
mica
sand
10-15%
frags

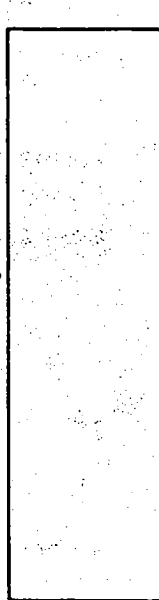
37 40

tan hv
cl 1 m

orange red
yel heavy
sac 1 m
w/mica
few
scattered
frags
10-15%
frags



SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
6/19/00	6036	9' 3"	HARD	BOT	-OK		
	6037 ^S	2' 3"	11:58	12:02	12:02	12:08	6
	6037 ^M	7' 3"	11:57	11:58	11:58	12:01	3
	V	12	OK see profile				
	6038 ^S	3	11:38 11:41	11:42	11:42	11:39 11:44	FAST 2
	M	7	11:39 11:41	11:42	11:42	11:40 11:44	FAST 2
	V	12 1/2	OK see profile				
	6039 ^S	2' 9"	12:12	12:13	12:13	12:16	3
	V	9 1/2	OK see pro				
	6040 ^S	3' 9"	12:20	12:23	12:23	12:37	14
	V	12	OK see profile				

REMARKS

TYPE OF SOIL

TESTED BY M. Rifkin

ALSO PRESENT OK r + crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SO. FT/BEDROOM

COUNTY #

SOIL PROFILE

SOIL PROFILE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

0' 42
 2-2
 tan
 gray
 sandy
 mica
 20% mica
 saprolite
 frags

6041

3
 tan
 cl 1m

7
 orange
 silty
 20% frags

11
 tan
 sa 1m
 15% frags

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/19/00	6043	4	12:27	12:29	12:29	12:34	5
	v	10	HARD ROT - OK				
	6042	2'9"	12:52:00	12:53	12:54	12:56	FAST 2
	M	7	12:52:00	12:53:30		12:54:15	FAST
	v	11	12:55:00	12:56:00	12:56:00	12:57:00	1
	6043	7'	1:01	1:06	1:06	1:16	10
	6041	11	OK see pro				

REMARKS _____

TYPE OF SOIL _____

TESTED BY M. Ritkin ALSO PRESENT OK Jr & crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

N 00°32'34" E

359.72'

10' BRL

30' BRL

Proposed Septic Area
10,000 sq ft

LOT 8
50,746.171sqft

N 16°00'00" E

10' BRL

Proposed Septic Area
10,000 sq ft

LOT 9
48,584.459sqft

30' BRL

N 16°00'00" E

FOX CHASE ROAD
(Public Access Place)

N 16°00'00" E

305.71'

30' BRL

Proposed Septic Area
10,000 sq ft

LOT 10
47,516.855sqft

VISTAVIEW DRIVE
(Public Access Place)

50' BRL

50' BRL

119.63'

330.71'

MATCHLINE SEE SHEET 5

24' Use-in-Common
Access Easement
for Lots 6 thru 9

N 74°00'00" W
263.75' 10' BRL

58' BRL

338.71'

10' BRL

71.09'

N 74°00'00" W
25.00'

N 16°00'00" E
12.50'

N 16°00'00" E
20.50'

N 16°00'00" E
15.50'

N 16°00'00" E
65.00'

N 74°00'00" W
8.00'

N 74°00'00" W
8.00'

N 74°00'00" W
20.50'

N 74°00'00" W
86.82'

N 74°00'00" W
141.46'

5.5' BRL

2.00'

10' Public Tree
Maintenance
and Utility
Easement (Typ.)

50' BRL

342.68'

N 74°00'00" W
25.94'

112.81'

N 61°00'00" E
35.36'

20' 1/2
R/W

221.69'

7