

APPLICATION

PERCOLATION TESTING

A 488³00

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE 1/7/93

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 Joseph M. Zoller, III Dushyant Patel
11696 Carroll Mill Road
ADDRESS Ellicott City, Maryland 21043 PHONE _____

AGENT OR PROSPECTIVE BUYER SDC Group, Inc.

ADDRESS P.O. Box 417, Ellicott City, MD 21041 PHONE (410) 465-4244

PROPERTY LOCATION:

SUBDIVISION Zoller Property LOT NO. 14

ROAD AND DESCRIPTION Northeast quadrant Folly Quarter Road and Carroll Mill Road
intersection. (11620 Quakerfield Dr.)

TAX MAP 23 PARCEL # 8,82 & 101

BLDG. PERMIT SIGNED

AND RETURNED 11-3-92

Seal # BR 108546

SIZE OF LOT 1 Ac +/- TYPE BLDG. Single Family - 4 Bm
(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. BY: SDC Group Inc
John Paul VP
(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

A 48850 B

COUNTY #

Lot 34

SOIL PROFILE

0' (7) (8)

brn
si
cl lm

3 1/2 - 4

tan
sa
lm
10-15%
frag

12

9

org br
cl lm

2 1/2

40-50%
quartz cl lm

4 1/2

beige
tan
sa lm10%
frag

12

(103)

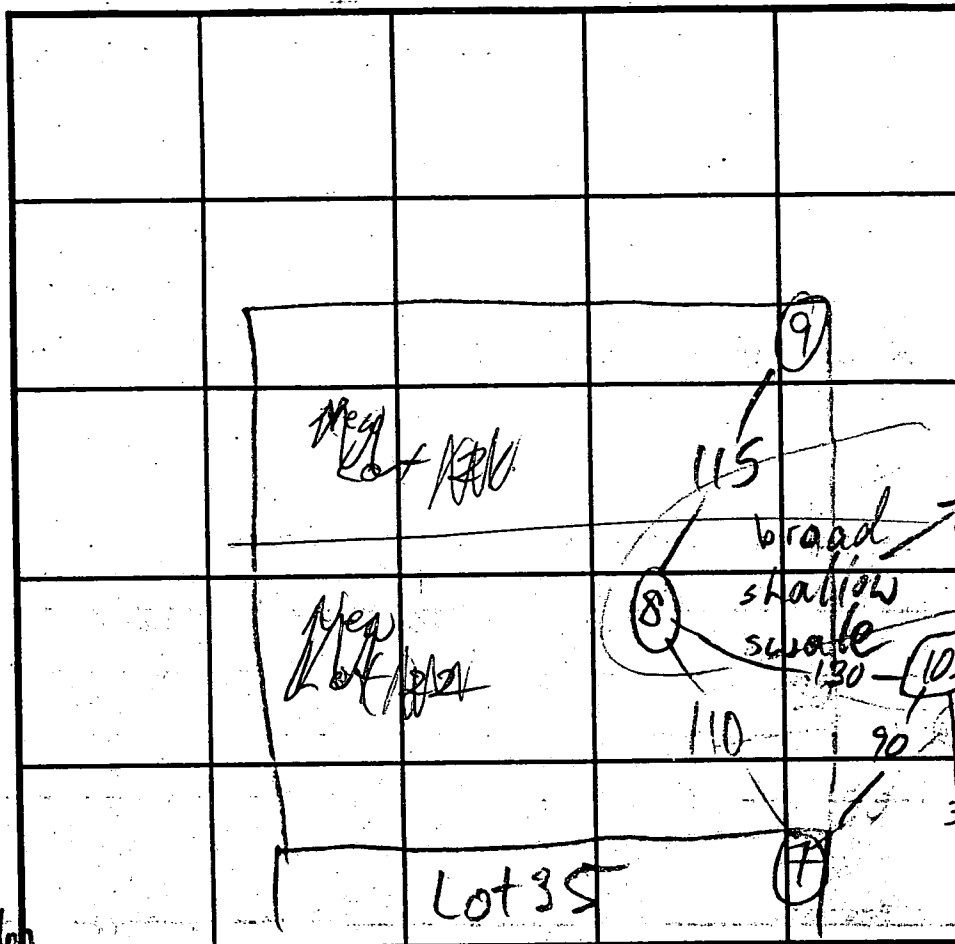
yel brn
sa cl
lm

5 1/2

org br
sa lm
w/gray
sa lm
mottles?
@ 10' (10)

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2/2/93	8 S	4 1/2	2:28	2:31	2:31	2:34	3
	8 M	8 1/2	2:31	2:32	2:32	2:34	2
	8 V	12					
	7	4 1/2	2:18	2:24	2:24	2:40	16
	7	8 1/2	2:18:30	2:19:30	2:19:30	2:21:30	2
	7	12					
Lot 14	9 S	5	2:44	2:46	2:46	2:49	3
	9 M	28 V	2:50:30	2:51:30	2:51:30	2:53:30	2
	9 V	12					
2/9/93	103 S	6 1/2	3:43:45	3:44:30	3:45:30	3:47:30	FAST
	103 M	8 1/2	3:44:30	3:45:30	3:45:30	3:51:00	4 1/2 min
	103 V	12 1/2	3:44:45	3:45:30	3:45:30	3:47:00	1 1/2 min
			see profile				

REMARKS

TYPE OF SOIL

TESTED BY

M. Rifkin

ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

4

TRENCH WIDTH

2

INLET DEPTH

4

MAXIMUM BOTTOM DEPTH

8

SQ. FT./BEDROOM

180

LAWRENCE R. HYMAN
P. 111
1856/242

1856/242

