

APPLICATION

PERCOLATION TESTING

A 57577

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 C.M.C. CONSTRUCTION, INC.

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP

ADDRESS 3779 SHARP ROAD PHONE 410-989-4630

PROPERTY LOCATION:

SUBDIVISION C.M.C. CONSTRUCTION PROPERTY LOT NO. 43

ROAD AND DESCRIPTION HOWARD ROAD 3,000'± FROM INTERSECTION
TRIDELPHIA ROAD (SOUTH)

TAX MAP 27 PARCEL # 19

SIZE OF LOT 40,000 - 50,000 SQ. FT. 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. Charles A Sharp
(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

A57577

COUNTY #

SOIL PROFILE

0' 43V

TOPSOIL

Brown
SANDY
CLAY LOAMMIXED
TAN SSL
Pink
SSL

3

12

440V

TOPSOIL

Brown
SANDY
CLAY
LOAMPink
SSL20g
Rock

4

50g
Rock

11.5

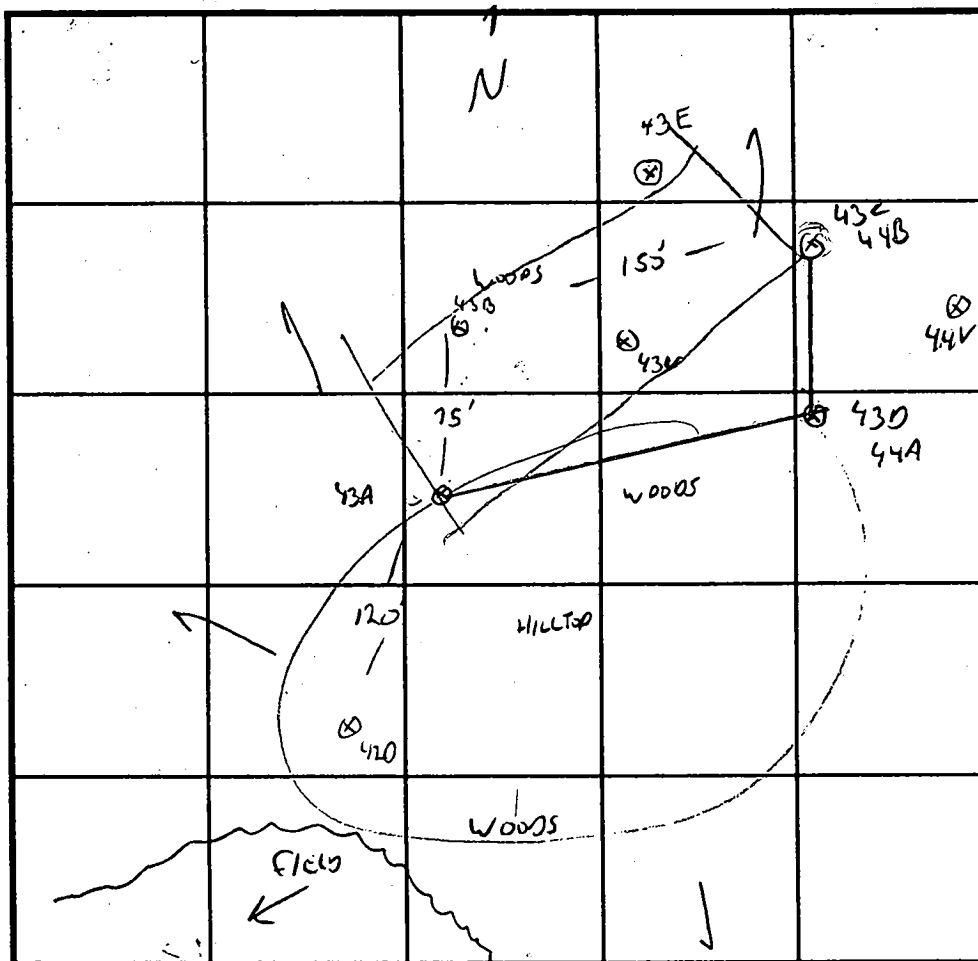
44V

TOPSOIL

Brown
SANDY
CLAY
LOAMPink
SSL

3

12



SOIL PROFILE

0' 43A TYPICAL

TOPSOIL

Brown
SANDY
CLAY
LOAMPink
SSL
15g
Rock

3.5

2 Rock content
11

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/21/96	43A	3 / 11V	1222	1226	1226	1240	14min ✓
	43B	2.5 / 11V	1249	1252	1252	1257	5min ✓
		6.5	1249	1250	1250	1252	2min ✓
	43D/44A	2.5 / 12V	1256	103	103	120	17min ✓
		7 / 11V	REPAIR 1100	1101	1101	1102	2min ✓
X	43C/44D	2.5	102	104	104	107	3min ✓
	44V dx	12V dx					
	43V	2.5					
3/7/97	43E	2.5 / 10V	235	243	243	254	11min ✓

REMARKS LOT 43, SHALLOW SYSTEM, 43E SIMILAR TO 0, 20g ROCK SSL.

TYPE OF SOIL

TESTED BY G. SAVAGE

ALSO PRESENT R. DEMIT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

X