

APPLICATION

PERCOLATION TESTING

A 39244

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 5

DATE 4-16-87

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER RAO GROUP Inc

ADDRESS 6570 Rt 32, CLARKSVILLE PHONE 854-0809

PROSPECTIVE BUYER RAO GROUP Inc

ADDRESS 6570 Rt 32 CLARKSVILLE PHONE 854-0809

PROPERTY LOCATION: WESTSIDE

SUBDIVISION CLAVENGER PROPERTY LOT NO. LOT 9 P 87-12

ROAD AND DESCRIPTION C 5909 Ten oaks Rd, CLARKSVILLE

TAX MAP 34 PARCEL # 3

SIZE OF LOT 3.0 Ac TYPE BLDG Single Family
(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. [Signature]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6-30-87 Perc Satisfactory - Hold for Subdivision Plat. 8/1/87

THIS IS NOT A PERMIT

60.5

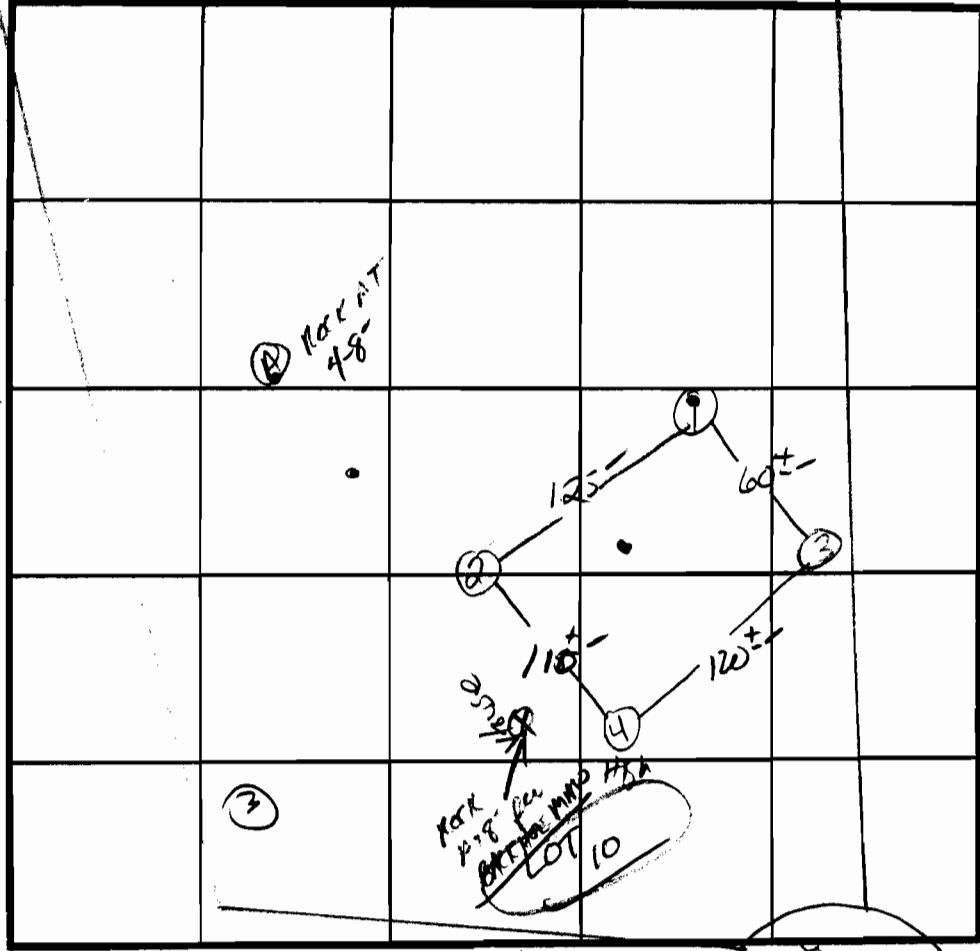
① → ④
SOIL PROFILE

8"
AP HX
TAN Hgaly
MICAFLOW
Silt loam
VERY LITTLE
CLAY

2.5'
Yellow br
lightly
MICAFLOW
Silt loam
10-20%
fix ss
1' in to
30-40% AT
BOTTOM

11-11.5'

LOT 9



X PERC 3 MIN

180 ϕ /BR

INLET 3'
BOTTOM 5'

LOT 11

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

↓ TO TEN OAKS RD.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6/30/87	1S	3'	10:06	10:07	10:07	10:09	2 MIN	
	1V	11.5'	HARD BOTTOM		UNIFORM below 2.5'			
	2S	3.0'	10:04	10:05	10:05	10:07	2 MIN	
	2M	6.5'	10:03	10:05	10:05	10:09	4 MIN	
	2V	11.5'	HARD BOTTOM		UNIFORM SOIL below 3'			
	3V	10'	UNIFORM SOIL below 3'					
	4S	3.5'	10:00	10:01	10:01	10:03	2 MIN	
	4V	11'	UNIFORM SOIL below 3'					

REMARKS Holes Diff Than Plat; Shallow Syst only

TYPE OF SOIL Glenclg

TESTED BY S. Abel JACK, SKIP, RAKY

ALSO PRESENT _____

EH-12-1079

SUBDIVISION: WEST SIDE CLIFTON OAKS DR,

LOT NUMBER: 9

DRY WELL OR DRY WELL AND TRENCH

		_____ sq. ft./bedroom
	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 3 wide.

Inlet 3 feet below original grade.

Bottom maximum depth 5 feet below original grade.

Effective area begins at 3 feet below original grade.

2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: PLACE THE DISTRIBUTION BOX 160' FROM
THE LEFT (280') LOT LINE AND 95' FROM THE
RIGHT LOT LINE. RUN TRENCHES ALONG CONTOUR
TOWARD RIGHT LOT LINE.

6/27/90 CWaller

FAXED PERC INFO
to Rose PICH
410-730-1612

C
d
B
G