

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT _____

DATE _____

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 Lambert Cissel

ADDRESS 3425 Hipsley Mill Road, Woodbine, MD 21797 PHONE (410) 442-5671

PROSPECTIVE BUYER Developer, Land Marketing Consultants, Inc., Timothy W. Feaga

ADDRESS 3243 Bethany Lane, Ellicott City, MD 21042 PHONE (410) 313-8808

PROPERTY LOCATION:

SUBDIVISION Cissel Property LOT NO 11

ROAD AND DESCRIPTION Intersection of Hardy & St. Michael's Road

TAX MAP 7 PARCEL # 394, 4, 341, 144

SIZE OF LOT 1 Acre TYPE BLDG (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. Willis Lambert Cissel JR
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

5

COUNTY #

SOIL PROFILE

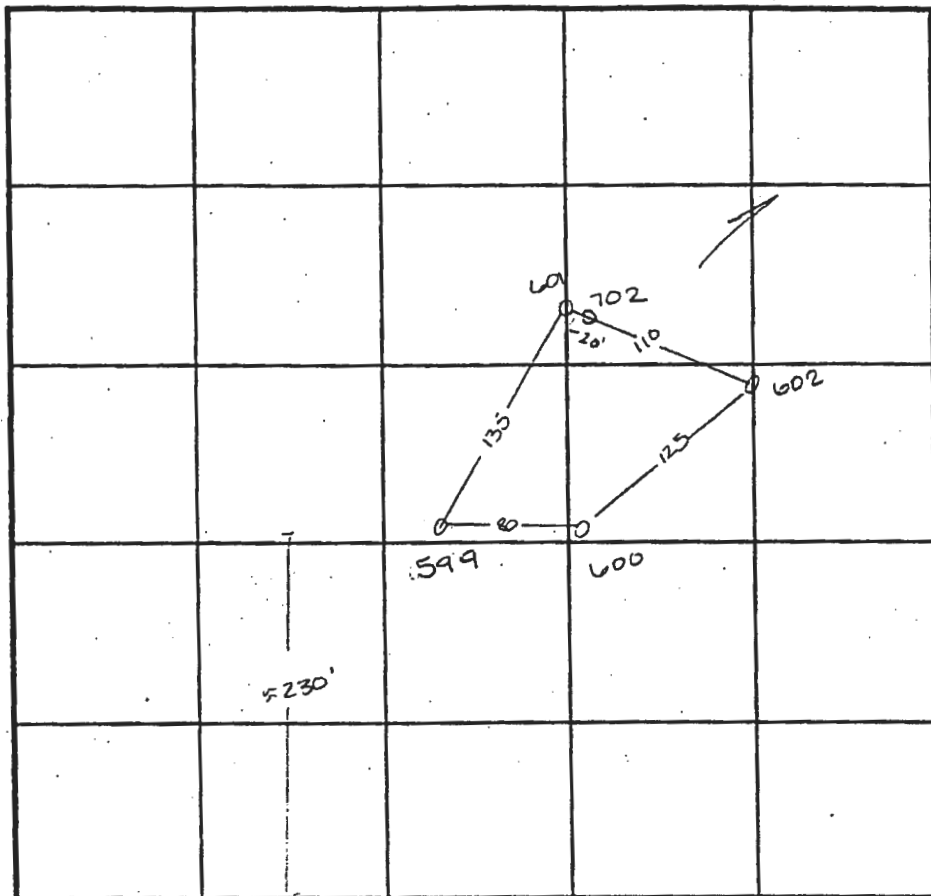
0' 602
dark
orange
SiCLm
3.0
orange
red
SiLm
20%
Shale
8.0
pink
SiLm
micaceous
15%
saprolite
12.5

600

orange
red
SiCLm
10%
Shale
2.0
1gt
orange
pink
SiLm
micaceous
20%
Shale
11.5
refusal

599

dark
red
orange
SiCLm
10% Rx
3.0
1gt
brown
tan
SiLm
20% Rx
7.0
>50%
rock
9.0
refusal



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Hardy Road

SOIL PROFILE

0' 702
dark
orange
brown
SiCLm
2.5
dark
pink
SiLm
20%
rock
10.0
refusal
601
>50%
rock
through
out
refusal
at
6.0

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8-20-96	601	Insufficient depth to bedrock					
		see profile					F
	602	3.0 / 12.5	10:54 ³⁰	10:55 ¹⁵	10:55 ¹⁵	10:56 ⁴⁵	45sec
		repour	10:56	10:57 ⁴⁵	10:57 ⁴⁵	10:59 ⁴⁵	2min
	600	Visual to 11.5 - see profile -					OK
	599	3.0 / 9.0	11:45	11:47 ³⁰	11:47 ³⁰	11:49 ³⁰	2min F
		insufficient depth to bedrock &					
		fast perc times					
	702	4.0 / 10.0	11:58	12:10	12:10	12:31	21min

REMARKS

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Tim Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

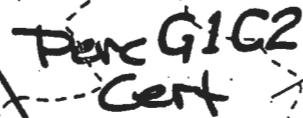
TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT/BEDROOM

UN



Property

Lot #10 Spring Hollow Development
Plate # 10938
42,061 sqft.

Address: 21771 Spring Hollow Ct
Mount Airy, MD 21771

Owners

Jon and Barbara Pearson
21771 Spring Hollow Ct
Mount Airy, MD 21771
(410) 489-5957
Prepared by: Jon Pearson
9/8/2007
Scale: 1"=100'

The lot shown hereon complies with the minimum ownership width and lot area as required by the Maryland Department of Environment.

Any changes to a private sewage easement shall require a revised perc certification plan

Legend

- = Orig. SDA
- = Revised SDA
- (W) = Well
- = Perc Hole Fail
- ⊗ = Perc Hole Pass

Topography shown is from aerial survey from 1996 found on the approved preliminary plan by Fisher, Collins, and Carter, 1998.

I certify that the information shown hereon is based on field work performed by me or under my supervision, and is correct, to the best of my knowledge and belief. Any changes to a private sewage easement shall require a revised perc certification plan

Jon Pearson

Health Officer Signature

Approved for private water and private sewerage systems.

Signed: *Oliver*

Date: _____

All existing wells, septic systems and sewage disposal easements within 100 feet of property boundaries and a note stating such. All existing and proposed wells, septic systems and sewage disposal systems that are located within 200 feet down gradient of the existing or proposed septic systems and sewage disposal easements. The engineer shall use all reasonable efforts to find the location of all surrounding wells and septic systems and a not stating such.

Description of Revision

By adding 5' to both sides, this adds about ~1000' square feet to the Septic Reserve Field. A portion of the 1000 square feet (~800) is used to reshape the reserve field as to allow for the required 20 foot setback from the proposed pool.

MDE sewage easement statement for lots created after March 1972: This area designates a private sewage easement of at least 10,000 square feet as required by the Maryland department of environment for individual sewage disposal. Improvements of any nature in this area are restricted. This easement shall become null and void upon connection to public sewerage system. The county health officer shall have authority to grant adjustments to the private sewage easement. Recordation of a revised sewage easement shall not be necessary.

