

APPLICATION

PERCOLATION TESTING

A 43175

P _____

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

DISTRICT 4TH

DATE 4-12-89

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 ROBERT M. WYARFIELD, ET AL

ADDRESS 15949 UNION CHAPEL ROAD, WOODBINE 21797 PHONE 442-2240

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO. 1

ROAD AND DESCRIPTION EAST SIDE OF DAISY ROAD JUST SOUTH OF ENTRANCE TO
"QUARRY ON THE CATTAIL" AND ^{3875'}~~3600'~~ NORTH OF UNION CHAPEL ROAD

TAX MAP 14 PARCEL # P/O 7

SIZE OF LOT 3.0 ACRES TYPE BLDG SAD
(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.

Robert M. Wyarfield
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING HOLD FOR CERTIFIED PLAT MR 5/24/89

HD-216

THIS IS NOT A PERMIT

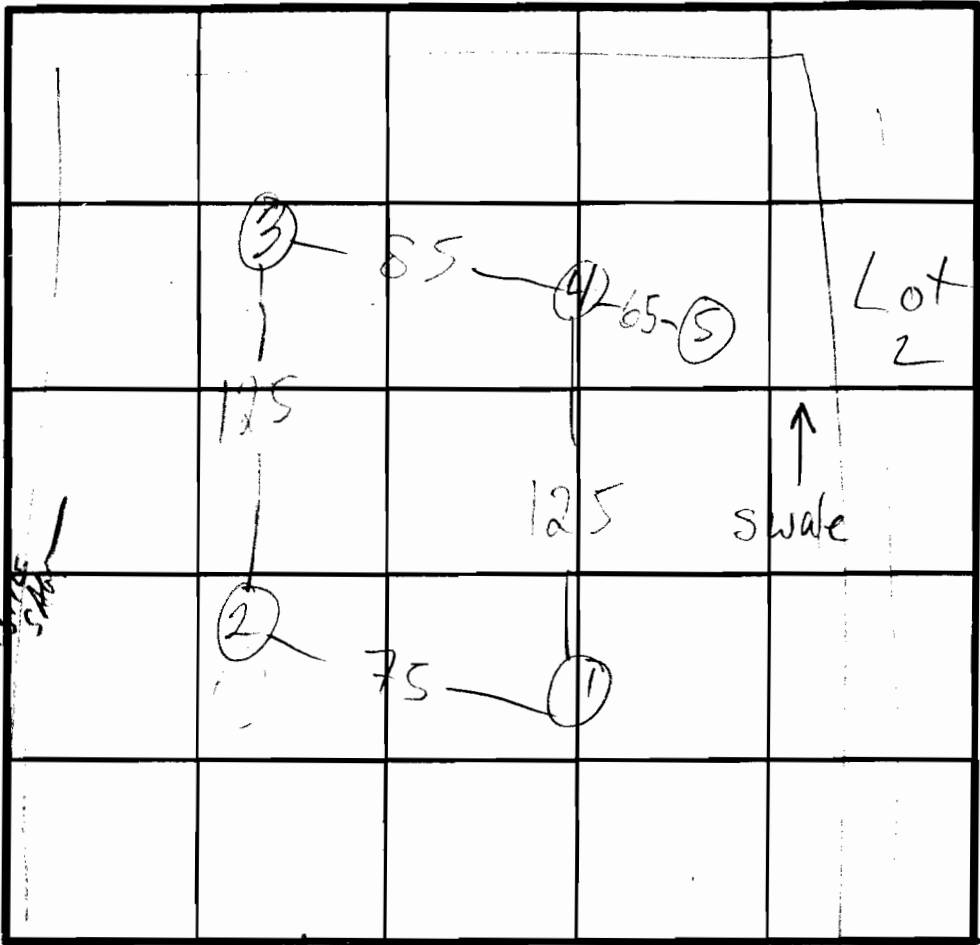
Lot 1

43975

SOIL PROFILE

6' 0" top soil
 deep org. clay
 loam
 3' deep org dk. yel. silt
 loam
 wh. mottling at 8'
 25-30%
 10' shale frags some coprolite

Decomposed Quartz Sand



2 41
 1 3 MED
 4 LO
 $\bar{x} = 7$
 180 BR
 Inlet 4
 Bottom 6

DAISY RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

2

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/21/89	1 S	4	1:32	1:37	1:37	1:47	10
	1 V	10	see profile				
	2 S	4 1/2	1:37	1:45	1:45	1:55	10
	2 V	7	1:35	1:36	1:36	1:38	2
	2 V	10 1/2	shaded				
	3 S	VISUAL	wh. mottling at 8'				
	3 V	11	sim to 1 clay to 3-3 1/2 20% frags				
	4 S	4	1:43	1:47	1:47	1:53	6
	4 V	11	sim to 1 yellow clay layer (clay to 3') 20% shale frags				
	5		WATER AT 10 1/2				

REMARKS HOLE 5 DUG PER PLAT - SHALLOW ONLY

TYPE OF SOIL

TESTED BY M. [Signature] ALSO PRESENT [Signature], [Signature]

top soil
 deep org
 + some
 sink
 clay
 loam
 4' org
 dk. yel
 loam
 wh. mottling
 at 8'
 20% shale frags
 some coprolite
 10'

APPLICATION

PERCOLATION TESTING

A 43974

P _____

DISTRICT 4TH

DATE 4-12-89

Call Ron Carter w/ date

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

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 ROBERT M. WARFIELD, ET AL

ADDRESS 15949 UNION CHAPEL ROAD, WOODBINE 21797 PHONE 442-2240

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION N/A LOT NO. 2

ROAD AND DESCRIPTION EAST SIDE OF DAISY ROAD JUST SOUTH OF ENTRANCE TO "QUARRY ON THE CATTAIL" AND 3600' NORTH OF UNION CHAPEL ROAD

TAX MAP 141 PARCEL # 7

SIZE OF LOT _____ 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.

Robert M. Warfield
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

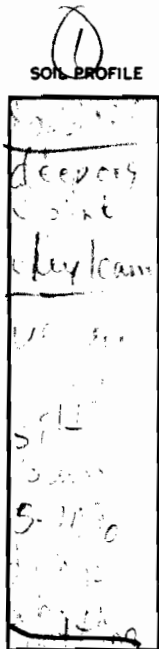
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING HOLD FOR CERTIFIED PLAT MR 5/24/89

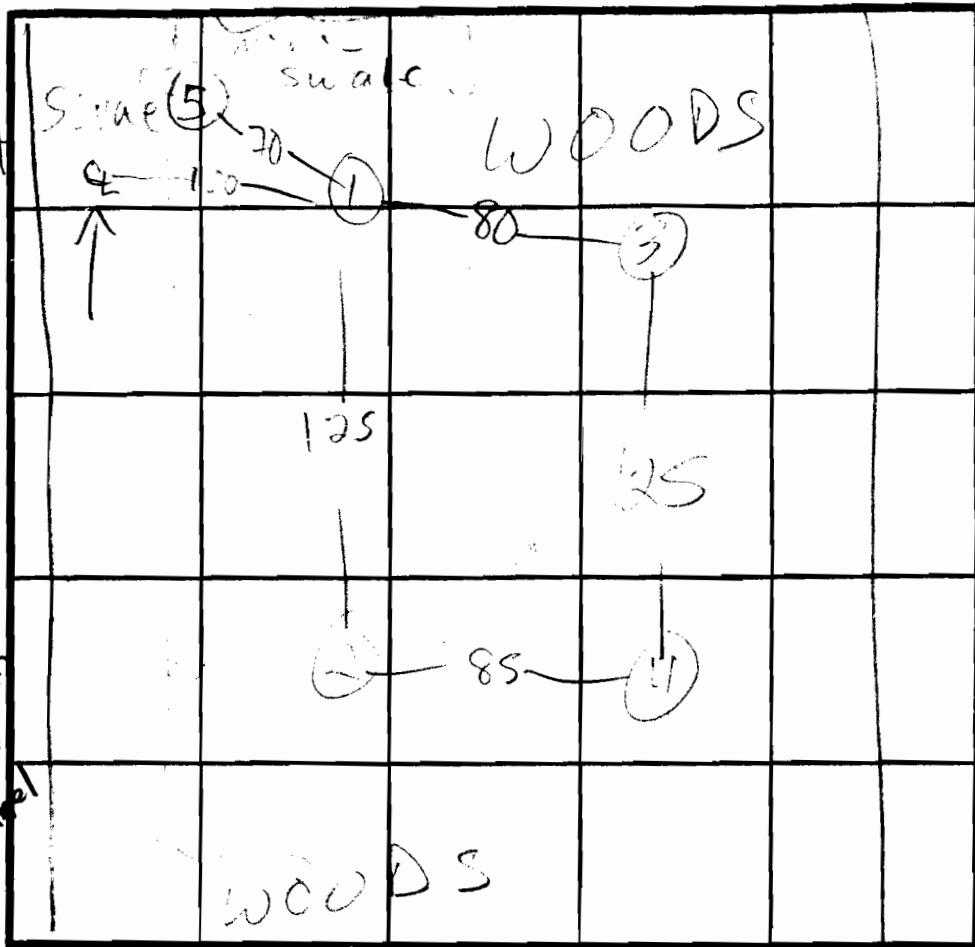
HD-216

THIS IS NOT A PERMIT

Lot 2
43974



Decomposed
Quartzite
Sid Hill



(2) (4) HI
(3) MED
(1) LO
 $\bar{x} = 11$
210 ABR
Inlet 3
Bottom 5

DAISY RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

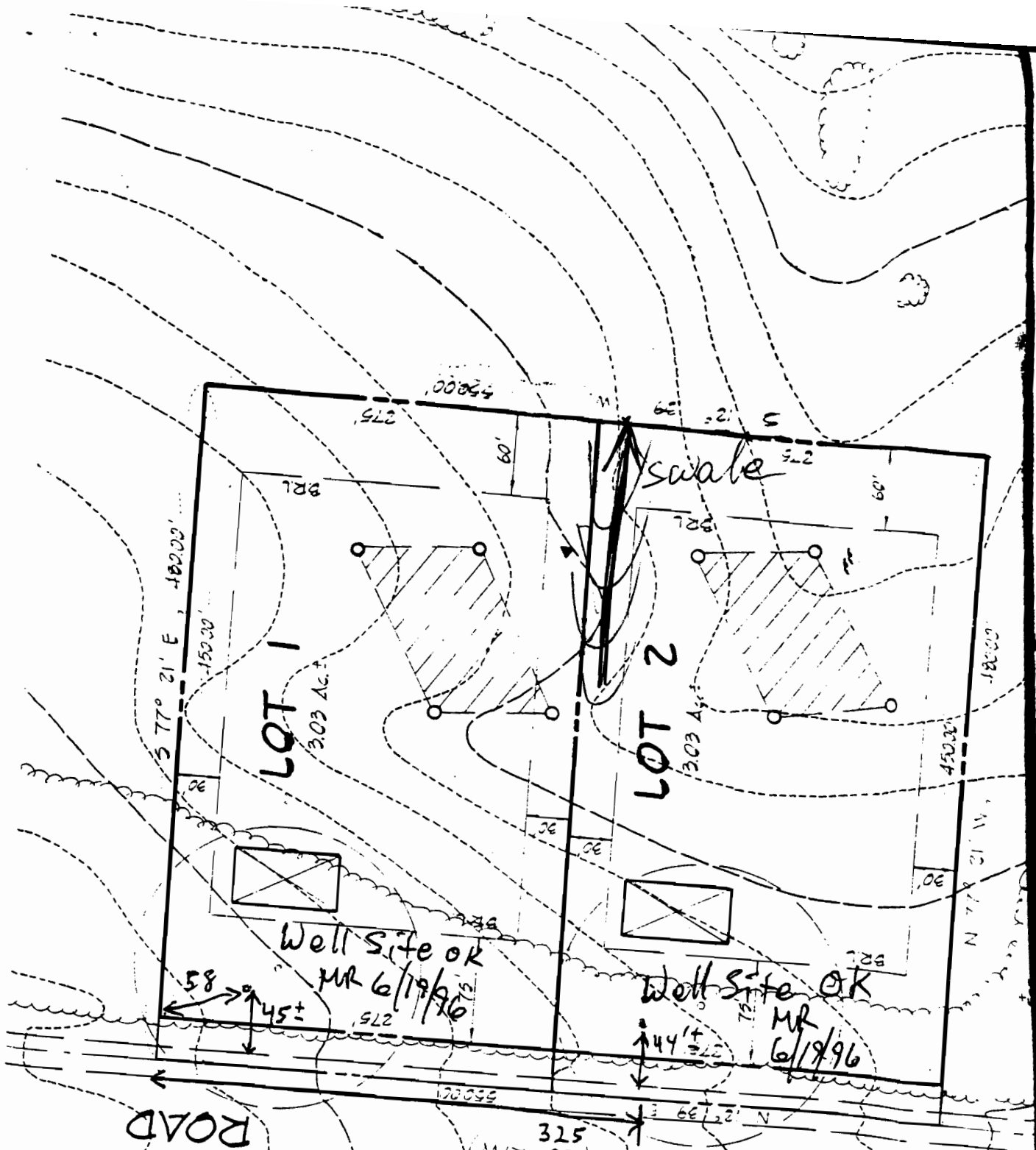
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/1/55	1 S	4	2:26	2:34	2:34	2:51	17
	1 V	11	See profile				
	2 S	6 1/2	2:29	2:27	2:34	2:50	13
	2 M	6 1/2	2:28	2:24	2:34	2:45	11
	2 V	11	sim to (1) clay, to 3' 15% shale frags		to 3' 15% shale frags		13 (most in top 3')
	3 S	5	2:54	2:55	2:55	2:58	3
	3 V	11 1/2	sim to (1) clay to 4' 5% frags		to 4' 5% frags		not + lining at 5'
	4	11	VISUAL 15% shale frags clay		to 3 1/2'		
	5		WATER AT 10'				

REMARKS HOLE (5) DUG PER PLAN SHALLOW ONLY

TYPE OF SOIL

TESTED BY M. Rifein

ALSO PRESENT Olen's man



Copy of Initial Unsigned Submission of Perc Cert

Incorrect Topo, Rotated by Engineer;
Plan w/correct topo in process

Plan suitable for well site purposes

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

June 2, 1989

Mr. Robert M. Warfield
15949 Union Chapel Road
Woodbine, Maryland 21797

RE: Percolation Testing
Warfield Property
Tax Map 14, Parcel &

Dear Mr. Warfield:

Percolation testing conducted May 24, 1989 on the above referenced property indicated satisfactory soil conditions.

Approval is contingent upon submission by a registered engineer of a plat showing certified test hole locations and a suitable house and well site. The plat should also show the elevation of each test hole.

This should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

Very truly yours,

A handwritten signature in cursive script that reads "Craig Williams". The signature is written in dark ink and is positioned above the typed name of the signatory.

Craig Williams, Director
Water and Sewerage Program

CW:JR

cc: Tax Assessment Office