

APPLICATION

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

PERCOLATION TESTING

OWNER ADVISED IT
MAY BE DIFFICULT

TO MAINTAIN REQUIRED

20' SEPARATION FROM STREAM.

OR TO TEST HIGHEST AVAIL. AREA,

SATISFACTORY SOIL CONDITIONS MAY
STILL RESULT IN DENIAL IF SEPTIC

IS INSUFFICIENT DISTANCE FROM STREAM.

A 47661

P _____

DISTRICT _____

DATE 12/5/91

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 E. DONALD & MARY J. WARFIELD

ADDRESS 116539 A.E. MULLINIX RD WOODBINE MD. PHONE 410-489-4683

PROSPECTIVE BUYER JOAN WARFIELD CARNEY

ADDRESS 13235 MATTIE HAINES RD. MT. AIRY MD. PHONE 301-829-0065

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 2

ROAD AND DESCRIPTION _____

TAX MAP 7 PARCEL # 132

SIZE OF LOT 1 ACRE FROM 17 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.

E Donald Warfield
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING REJECTED FOR DEEP CLAY, TIGHT DISTANCE TO STREAM MR 12/18/91

HD-216

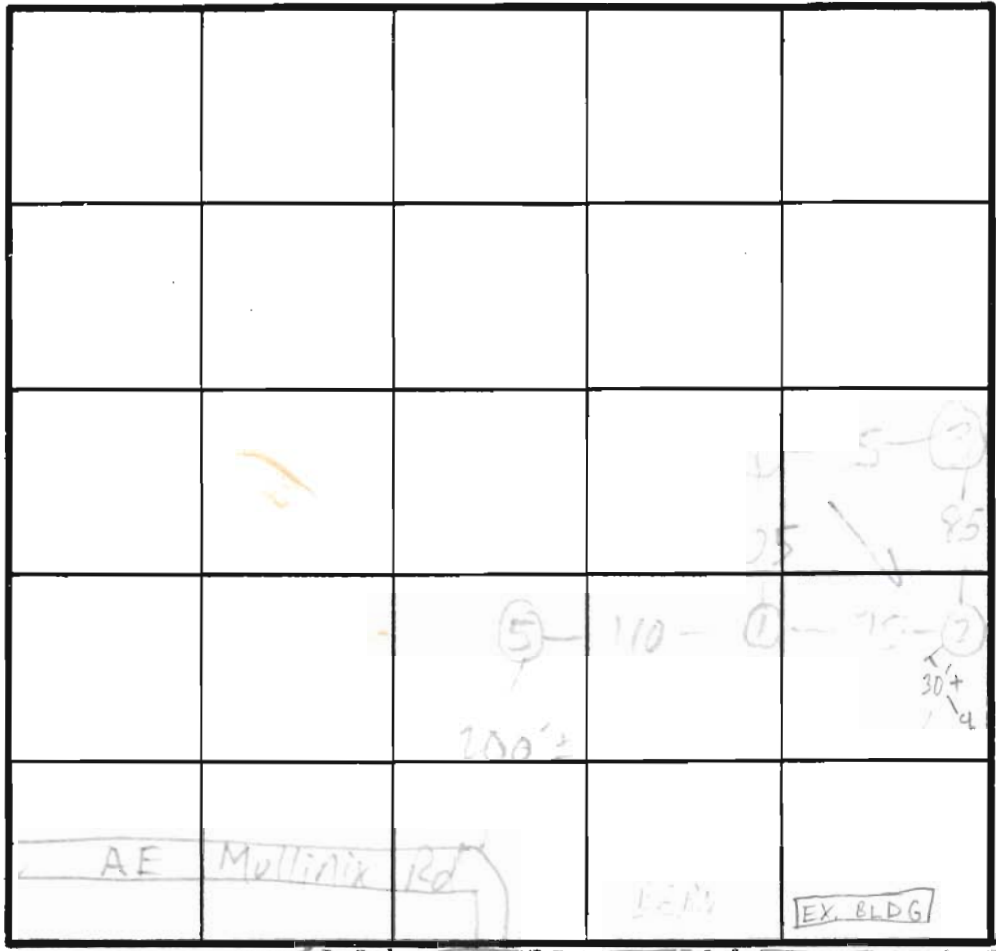
THIS IS NOT A PERMIT

A 47661

①-④

SOIL PROFILE

5-S
 0
 0.94-0.96
 0.8-0.9
 0.5-0.7
 0.8-2.0%
 0.8-1.0
 0.8-1.0



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/7/92	1 S	5 1/2	10:26	10:28	10:28	10:30	
	1 M	8 1/2	10:25:30	10:28	10:28	10:30	
	1 S	6	10:50	10:51	11:01	11:03	
	1 V	12	see profile				
	2 S	5 1/2	10:33	10:48	10:45	11:18	30
	2 M	8 1/2	10:29:30	10:41	10:37	10:35	2
	2 V	12	see profile				
	3 S	5	10:51	10:52	10:52	10:53	10:57
	3 M	8	10:32	10:44	10:42	10:53	10
	3 V	12	profile				
	4 S	5 1/2	11:03	11:04	11:06	11:20	8
	4 M	8 1/2	11:08	11:09	11:09	11:20	3
	4 V	12	profile				
	5 V	10	clay @ 5'±	HARD 13'			NOT TESTED

REMARKS USE ①-④ ONLY POLE ⑤ PER MULLINIX EXPAND 12" ON EACH SIDE FOR

TYPE OF SOIL _____

TESTED BY M. R. K. Lio ALSO PRESENT Sirk + Co. Survey

17/92
10:00

APPLICATION

PERCOLATION TESTING

A 72714
P _____

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

REPAIR TESTS
TO ADJUST PREVIOUSLY
ESTABLISHED SEPTIC AREA,
ORIGINAL TEST A40238
WAS FOR 3 ACRES LOT
APPLICANT NOW PROPOSES
1 ACRES LOT.

DISTRICT _____

DATE 1/7/92

WELL DRILLED
HO-88-0133

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 E. DONALD WARFIELD & MARY JANE WARFIELD

ADDRESS 16539 A.E. MULLINIX Rd. WOODBINE ²¹⁷⁹⁷ PHONE 489-4683

PROSPECTIVE BUYER ROBERT & JOAN CARNEY

ADDRESS 16539 A.E. MULLINIX Rd. WOODBINE PHONE 829-0065

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 2

ROAD AND DESCRIPTION _____

TAX MAP 7 PARCEL # 132

SIZE OF LOT 1 acre 71m 1753 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.

E. Donald Warfield
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING PERC OK, HOLD FOR PLAT MR 1/10/92

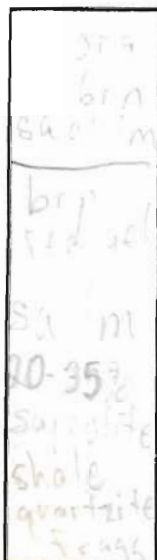
HD-216

THIS IS NOT A PERMIT

A47-14

①-⑤

SOIL PROFILE



3-3 1/2

11-11 1/2



$\bar{x} = 10$
210 ABR,
Inlet 4 1/2,
Bottom 6 1/2

AE Mullinix Rd

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
1/7/92	1 S	5 1/4	11:52:30	11:54	11:54	11:55:30	13 1/2	REPOUR
	1 M	8 1/2	11:58:30	11:54:30	11:54:30	12:00	6 1/2	
	1 S	5 1/2	11:58	11:58	11:58	12:01	3	
	1 V	11 1/2	SEE PROF 1/5					
	2 S	6	12:18	12:21	12:41	12:46	5 1/2	ST
	2 M	8	12:15	12:23	12:23	12:41	18	ST
	2 V		sim to ① 30-35% Rk		some fr. frags			
	3 V	11 1/2	sim to ① 25% Rk		very brn fine silty m			
	4 S	8	1:12	1:23	1:22	1:35	3	
	4 M	8	1:16	1:20	1:20	1:27	3	
	4 V	10	sim to ① 30-35% Rk		very silty			HARD BOT
	5 S	4 1/2	1:36	1:43	1:43	2:01	18	
	5 V	12	sim to ① 5% frags		fine silty m			

REMARKS HOLES ①-⑤ OK, ~15K A

TYPE OF SOIL

TESTED BY M. Riskin ALSO PRESENT Sirk & Co., owner

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

91 NOV 20 AM 11:53

Craig Williams
Environmental Health

We have submitted percolation test applications for two proposed one acre lots on our property at 16539 G.E. Mullins Rd. Woodbine Md. You have advised us that one application is acceptable and the other is not.

You have advised that you are concerned about establishing a one acre lot in our proposed location which meets current building restriction requirements and still provides the requisite 200 foot separation from the stream to the septic area. We recognize your concerns but request the application ^{be accepted} all the same. We feel that some of these design considerations can be overcome, but first need to know that the ground perks.

E Donald Warfield

AG 1660 - APPLICATION ACCEPTED

11/20/91 CWilla'



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

December 5, 1991

Reply to:

Mr. E. Donald Warfield
16539 A. E. Mullinix Road
Woodbine, Maryland 21797

RE: Percolation Testing
Warfield Property - 2 Lots
A. E. Mullinix Road

Dear Mr. Warfield:

A percolation test date has been reserved for 10:00 a.m., Tuesday, December 17, 1991.

You will be responsible for having a contractor on-site to excavate test holes at the corners of proposed percolation area.

Please call this office between 8:30 a.m. and 4:30 p.m., Monday through Friday, to confirm your acceptance of this percolation test date.

Thank you for your cooperation in this matter.

Very truly yours,

Craig Williams, Program Director
Water and Sewerage Program

CW:jr

cc: VanMar Associates Inc.
File



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

December 23, 1991

Reply to:

Mr. and Mrs. Warfield
16539 A. E. Mullinix Road
Woodbine, Maryland 21797

RE: Percolation Test Results
Application Numbers: A47661 & A47662
Proposed Use: Subdivision -
(Farmland Preservation)
Property ID: Warfield Property - 2 Lots
A. E. Mullinix Road

Dear Mr. and Mrs. Warfield:

Percolation testing conducted December 17, 1991 on the above referenced property indicated unsatisfactory soil conditions. Deep clay layers and proximity to a stream rendered these test locations unsatisfactory.

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 "Mark E. Rifkin".

Mark Rifkin, R. S.
Water and Sewerage Program

MR: jr

Enclosures

ADDITIONAL TESTING
AT NEW LOCATIONS
SCHEDULED FOR 1/7/92 CW



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

January 23, 1992

Reply to:

Mr. and Mrs. E. Donald Warfield
16539 A. E. Mullinix Road
Woodbine, Maryland 21797

RE: PERCOLATION TEST RESULTS
Application #'s: A47661 & A47714
Proposed Use: Subdivision- Farmland
Preservation
Property ID: Warfield Property
A. E. Mullinix Road
Tax Map: 7 Parcel: 132

Dear Mr. and Mrs. Warfield:

Percolation testing conducted January 7, 1992 on the above referenced property indicated satisfactory soil conditions. Copies of the test results are enclosed.

Further review is contingent upon submission by a registered engineer of a percolation certification plat showing actual locations and elevations of all excavated test holes and a suitable house and well site. The plat should also include the location of all existing wells and septic systems on the property as well as the location of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all wells and septic systems within 100 feet of property boundaries have been shown.

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

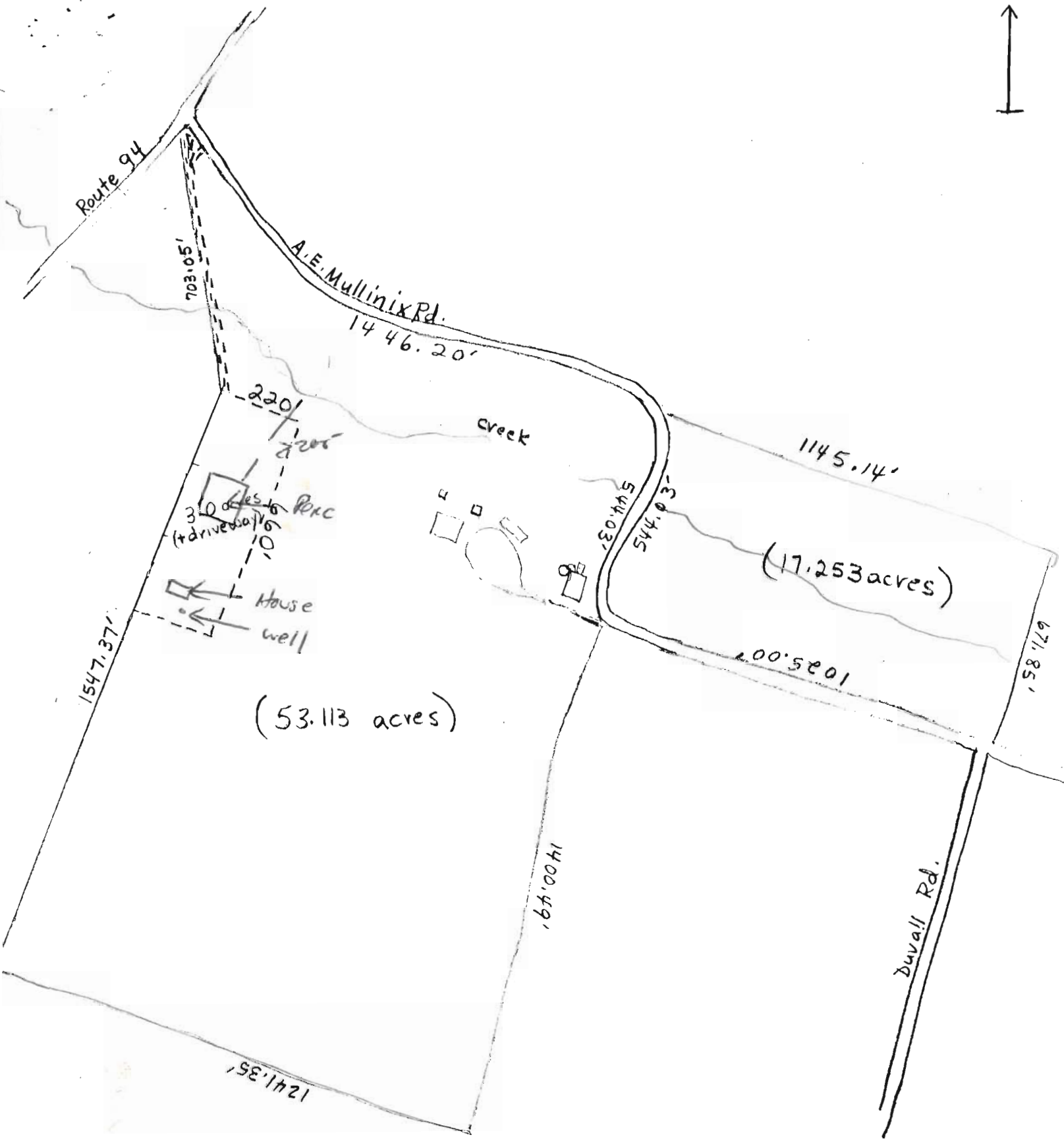
If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 461-9933.

Very truly yours,

Mark Rifkin, R. S.
Water and Sewerage Program

MR:jr
Enclosures
cc: Boender Associates
File ✓

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits 461-9933 Community Environmental Health 461-9944
Technical Services 461-9955 Director 461-9956 TDD 313-2323



= 1 acre (approx.)
1" = 330' (approx.)

--- = proposed lot and driveway

