

APPLICATION

#110/79
1:30 p.m.

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 29677
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 3rd

DATE 4/9/79

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 Eva France

ADDRESS 2240 Route 97, Cooksville, Md. PHONE 489-4163

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 2240 Route 97

SIZE OF LOT ? TYPE BLDG. Existing House - 2 bedrooms

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.

SIGNATURE OF APPLICANT Robert B. Jahn

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY G. Keller FOR Any DATE 10 Apr. 79

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING Ground water at shallow depths in non-permeable soil (red & white clay) (GLK)

THIS IS NOT A PERMIT

FRANCE - 2240 RT 97

Scale 1" = 50'

DONTOPIS - HOUSING

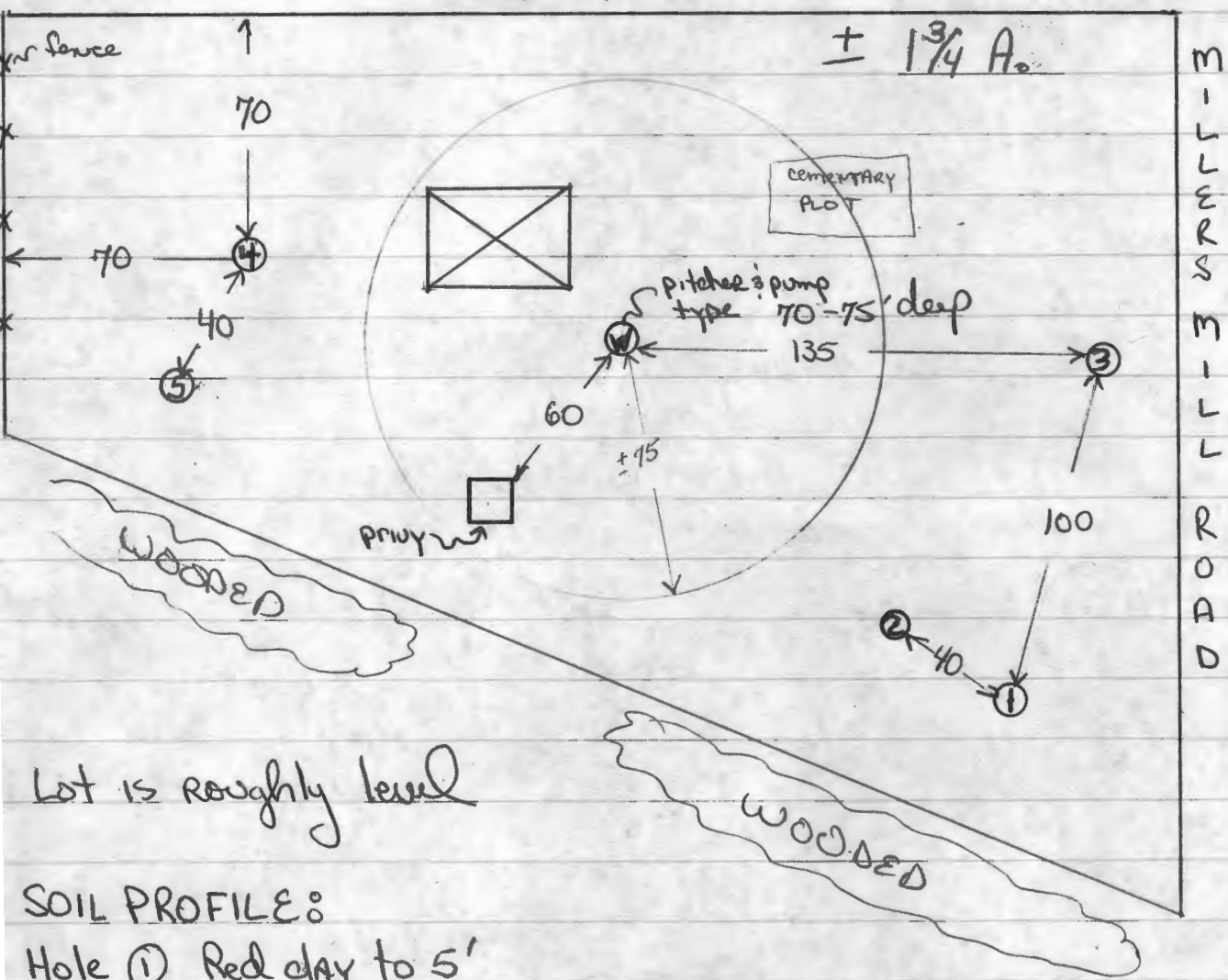
992-2320

HUD GRANTS TO UPGRADE STANDARD OF LIVING

DAp179 GLK

← Cooksville

RT 97



Lot is roughly level

SOIL PROFILE:

- Hole ① Red clay to 5'
- DAMP WHITE CLAYEY SAND TO 12'
- WATER SEEPAGE AT 6'

4 people - no inside plumb.

- ② Red clay to 5'
- GRAYISH CLAY TO 12'
- WATER SEEPAGE AT 5'
- ③ RED CLAY TO 5'
- WHITE CLAY TO 6'
- WATER SEEPAGE AT 3'
- ④ RED CLAY TO 5'
- ⑤ RED CLAY TO 4 1/2'
- WATER SEEPAGE AT 5'

Supposively, water sample was taken Monday. Judging by sanitary survey's ground conditions, well will most likely be contaminated.

MAY BE

HOLDING TANK / ONLY RECOURSE BUT CAN TENANTS AFFORD TO HAVE IT PUMPED?

16 Apr 79 No holding tank (PEW)

SOIL PROFILE

SEE ATTACHED SHEET

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/2/79	18 11	7' 15'	2:00 1:13	2:00 2:00	11:00 11:00	11:00 11:00	11:00 11:00
	2	11'	11:00	11:00	11:00	11:00	
	3	11'	11:00	11:00	11:00	11:00	
	4	11'	2:00	2:00	11:00	11:00	
	5	11'	11:00	11:00	11:00	11:00	

REMARKS: 1st test - 11' depth - 11:00 AM - 11:00 AM

TYPE OF SOIL: 11' depth - 11:00 AM - 11:00 AM

TESTED BY: 11:00 AM - 11:00 AM A BO PRESENT

SOIL PROFILE



SEE ATTACHED SHEET

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/10/77	15	4'	2:00	2:50	2:00	2:10	10:00
	16	12'	1:13	1:45	1:15	1:30	10:00
	2	12'	1:11	1:45	1:15	1:30	10:00
	3	11'	1:11	1:45	1:15	1:30	10:00
	4	11'	1:11	1:45	1:15	1:30	10:00

REMARKS: Water table at base of hole at 12' depth.

TYPE OF SOIL: clay

TESTED BY: [Signature]



Office of County Executive

J. HUGH NICHOLS
County Executive

George Howard Building
3430 Court House Drive
Ellicott City, Maryland 21043
992-2011

RAQUEL SANUDO
Administrative Assistant
to the County Executive

ROCHELL BROWN
Community Development Coordinator

April 20, 1979

TO: Palmer Wine
Health Department

FROM: Rochell Brown, Jr.
Community Development Coordinator

SUBJECT: French Property
Rt. 97 Cooksville

This is to confirm our telephone conversation of April 18, 1979. It is my understanding that you will have someone in your office review this property to determine what type of septic waste disposal system, if any, can be designed to serve this family.

I would appreciate your forwarding the info to Aaron Roach and myself.

Thank you.

Rochell Brown, Jr.
Community Development Coordinator

RB:jec



HOUSING ASSISTANCE DIVISION

SECTION 8 RENTAL ASSISTANCE
992-2141
GRANTS AND LOANS
992-2321
ASSISTED HOUSING
992-2322

April 23, 1979

AARON J. ROACH
ADMINISTRATOR

3450 COURT HOUSE DRIVE
CARROLL BUILDING
ELLICOTT CITY, MD. 21043
(301) 992-2320

MEMORANDUM

TO: Palmer Wine
Environmental Health

FROM: Aaron J. Roach, Administrator
Housing Assistance Division

SUBJECT: Sanitary Waste Systems in Cooksville

We have had no formal response from your office regarding the options available to our rehabilitation contractor at 2240 Route 97, Cooksville. As you know, the rehabilitation contract on this property includes installation of a bathroom and waste disposal facilities. We had hoped to be able to install a septic tank but percolation tests indicated that such was not possible on this property. Although your inspector had orally agreed to permit installation of a holding tank, your subsequent refusal to consider such an option under policy of the Maryland Department of Health has left this Division and the contractor in a difficult position.

We would appreciate your promptly informing us, in writing, of the actions we can take on this and similar properties. We have been orally informed by one of your inspection staff that unless we provide for adequate treatment of sewage, your office will deny building permits. If we are to meet our commitments under the Community Development Block Grant program in Cooksville and Elkridge, it is essential that you provide direction to us. Cooksville is a particular problem due to the lack of planned public sewage treatment facilities. If we are limited to reconstruction and improvement of earth closets in Cooksville, we must know that in order to direct the contractors.

:dgj

cc: Harriet L. Lancaster
Rochell Brown, Jr.
Gene A. Warren

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
DEPUTY STATE AND
COUNTY HEALTH OFFICER



P.O. BOX 476
ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-~~233~~ 2330

May 23, 1979

MEMO TO: Mr. Aaron J. Roach
Housing Assistance Division

FROM: George L. Keller, Sanitarian
Water and Sewer Program

RE: Sanitary Waste System
France property
Cooksville, Maryland

With reference to your letter of April 23, 1979, certain discrepancies in the information which you have received have been brought to my attention by Mr. Wine.

In this letter, you have stated that the inspector "had orally agreed to permit installation of a holding tank"; no such oral or written agreement had been given by this writer at time of inspection or on any other occurrence, but in fact, the emphasis to the representative of the Housing Assistance Division was that approval could not be given until the information and results of the inspection had been brought to the attention of and reviewed by my immediate supervisor.

As far as the contractor being in a difficult position, I understand the situation, but again your representative was informed at the site not to proceed with any work until after review and after we had contacted your office of our findings.

As of this date, we have decided that on the basis of the percolation data, a conventional sewage disposal system cannot be designed for this property to comply with the existing regulations. Currently we are in the process of reviewing the alternative(s) with Mr. Covalt, a regional representative of the State Health Department, and will be in touch with your office when these findings are made.

GLK:hs

cc: Rochell Brown, Jr.
John Covalt
Palmer F. Wine

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
DEPUTY STATE AND
COUNTY HEALTH OFFICER



P.O. BOX 476
ELLCOTT CITY, MARYLAND 21043
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John Covalt
Palmer F. Wine

FF & Keller



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(301) 992-2320

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Housing Assistance Division *Aaron Roach*

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:dgj

cc: Harriet L. Lancaster
Rochell Brown, Jr.
Gene A. Warren

Charles R. Buck, Jr., Secretary
~~XXXXXXXXXXXXXXXXXXXX~~
SECRETARY

STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
ENVIRONMENTAL HEALTH ADMINISTRATION
201 WEST PRESTON STREET
BALTIMORE 21201

Acting

DIRECTOR

~~XXXXXXXXXXXX~~

Max Eisenberg, Ph.D.

*ms
Went*

2054

August 13, 1979

Mr. Aaron Roach, Administrator
Housing Assistance Division
3450 Courthouse Drive
Carroll Building
Ellicott City, Maryland 21043

Dear Mr. Roach:

This is to confirm our telephone conversation of August 9, 1979 in regards to the installation of a sewage disposal system on the France property located in Howard County.

Prior site evaluations that have been conducted indicate this property will not satisfactorily support a conventional system and that the only possibility is the use of an alternative or experimental system. However, as I explained, the first step is to conduct a thorough study of the soils we have to work with. Following this investigation, we would be in a better position to discuss system type and design.

Therefore, in keeping with what we discussed, I will arrange for a visit to the site to conduct a soils evaluation. I will let you know the date and time as soon as the arrangements have been completed.

C
O
P
Y

If you have any questions, please contact me. My
telephone number is 301 383-2054.

Sincerely,

John F. Covalt
Regional Consultant

JFC:jm

cc: ✓ Mr. Palmer F. Wine
Mr. Jack Holthaus
Mr. Thomas Teutsch

JF
M
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12
RECEIVED

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

- IMMEDIATE ACTION REQUIRED
 NOTE AND RETURN
 NOTE AND PASS ON
 PLEASE HANDLE
 FOR YOUR FILES
 YOUR COMMENTS PLEASE

P. 2

<u>1</u>	WINE	<u>7</u> <u>20</u> <u>79</u>
<u>15</u>	FROMMELT	<u>8</u> <u>14</u> <u>79</u>
<u>2</u>	██████	<u>1</u> <u>1</u> <u> </u>
<u>2</u>	HODGES	<u>8</u> <u>9</u> <u>79</u>
<u>4</u>	██████	<u>1</u> <u>1</u> <u> </u>
<u>4</u>	MONAGHAN	<u>7</u> <u>31</u> <u>79</u>
<u>5</u>	OGLE	<u>8</u> <u>10</u> <u>79</u>
<u>6</u>	O'NEILL	<u>8</u> <u>27</u> <u>79</u>
<u>7</u>	SKINNER	<u>1</u> <u>1</u> <u> </u>
<u>8</u>	SPIPKER	<u>1</u> <u>1</u> <u> </u>
<u>9</u>	STAYER	<u>8</u> <u>24</u> <u>79</u>
<u>10</u>	STREAKER	<u>1</u> <u>1</u> <u> </u>
<u>11</u>	ZEPP	<u>1</u> <u>1</u> <u> </u>
<u>12</u>	<i>M. B.</i>	<u>8</u> <u>24</u> <u>79</u>
<u>13</u>	<i>D. H.</i>	<u> </u> <u> </u> <u> </u>
<u>14</u>	<i>J. C.</i>	<u>8</u> <u>13</u> <u>79</u>
<u>3</u>	<i>R. D.</i>	<u>8</u> <u>24</u> <u>79</u>

PLEASE PASS TO NEXT NO. PERSON UNLESS ABSENT.



DEPARTMENT OF HEALTH AND MENTAL HYGIENE
ENVIRONMENTAL HEALTH ADMINISTRATION

P.O. BOX 13387

201 WEST PRESTON STREET
BALTIMORE, MARYLAND 21203
PHONE • 301-383-

Charles R. Buck, Jr., Sc.D.
SECRETARY

Max Eisenberg, Ph.D.
Acting DIRECTOR

July 16, 1979

Mr. Palmer F. Wine, Director
Environmental Health
Howard County Health Department
3450 Court House Drive
P.O. Box 476
Ellicott City, Maryland 21043

Dear Mr. Wine:

Your request for our review of a proposal to install a holding tank which would support a new bathroom installation on an existing home, has been reviewed by Mr. John F. Covalt, Regional Consultant of this division.

After discussing this situation with you and Mr. Monaghan, we are of the opinion that a public health hazard is not currently being created at this property by the use of the outside facility.

Therefore, we concur with your decision to not approve this request to install a holding tank.

If you have any questions, please do not hesitate to communicate with Mr. John F. Covalt at 301 383-2054.

Sincerely,

Earl S. Quance, P.E.
Administrator
Water and Sewage Control
Programs

ESQ:jm

cc: Dr. Benjamin D. White



DEPARTMENT OF HEALTH AND MENTAL HYGIENE
ENVIRONMENTAL HEALTH ADMINISTRATION

P.O. BOX 13387

Charles R. Buck, Jr., Sc.D.
SECRETARY

201 WEST PRESTON STREET
BALTIMORE, MARYLAND 21203
PHONE • 301-383-2737

Max Eisenberg, Ph.D.
Acting DIRECTOR

July 16, 1979

Mr. Palmer F. Wine, Director
Environmental Health
Howard County Health Department
3450 Court House Drive
P.O. Box 476
Ellicott City, Maryland 21043

Dear Mr. Wine:'

The proposal by the Howard County Department of Parks and Recreation to utilize an innovative waste disposal system at one of its recreational areas in Howard County has been reviewed by Mr. John F. Covalt, Regional Consultant of this division, as requested by Mr. Monaghan.

As we understand it, the Department of Parks and Recreation is proposing to use the Thetford Cycle-let system due to the unacceptability of the property to support a conventional installation. This unit would serve new restroom facilities, including hand washing facilities and possibly a food operation.

Our position is, and has been for quite sometime, that alternative and innovative systems are to be utilized only to correct existing public health hazards and not for new construction, until it is thoroughly demonstrated that any alternative or innovative system will function to our requirements.

Mr. Palmer F. Wine
Page 2

We, therefore, concur with your decision to not approve this request.

We would, however, be willing to confer with you on a possible solution to this problem, if this is in your opinion justifiable.

If you have any questions, please communicate with Mr. John F. Covalt, Regional Consultant, at 301 383-2054.

Sincerely,



Earl S. Quance, P.E.
Administrator
Water and Sewage Control
Programs

ESQ:jm

cc: Dr. Benjamin D. White