

APPLICATION

A 21340

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 336

DISTRICT 5

DATE 4/11/75

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 Gortrufo E. Kruhm

ADDRESS _____ PHONE _____
Any questions call:
Mr. Rattaliata
465-4920

PROPERTY LOCATION:

SUBDIVISION (Spring Valley Farms) LOT NO. 13

ROAD AND DESCRIPTION Md. Rt. 32

SIZE OF LOT 5.264 acres TYPE BLDG. 4

IF NOT SINGLE RESIDENCE DESCRIBE _____
NUMBER OF BEDROOMS
(Single Fmly. Dwlg.)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Mr. Rattaliata

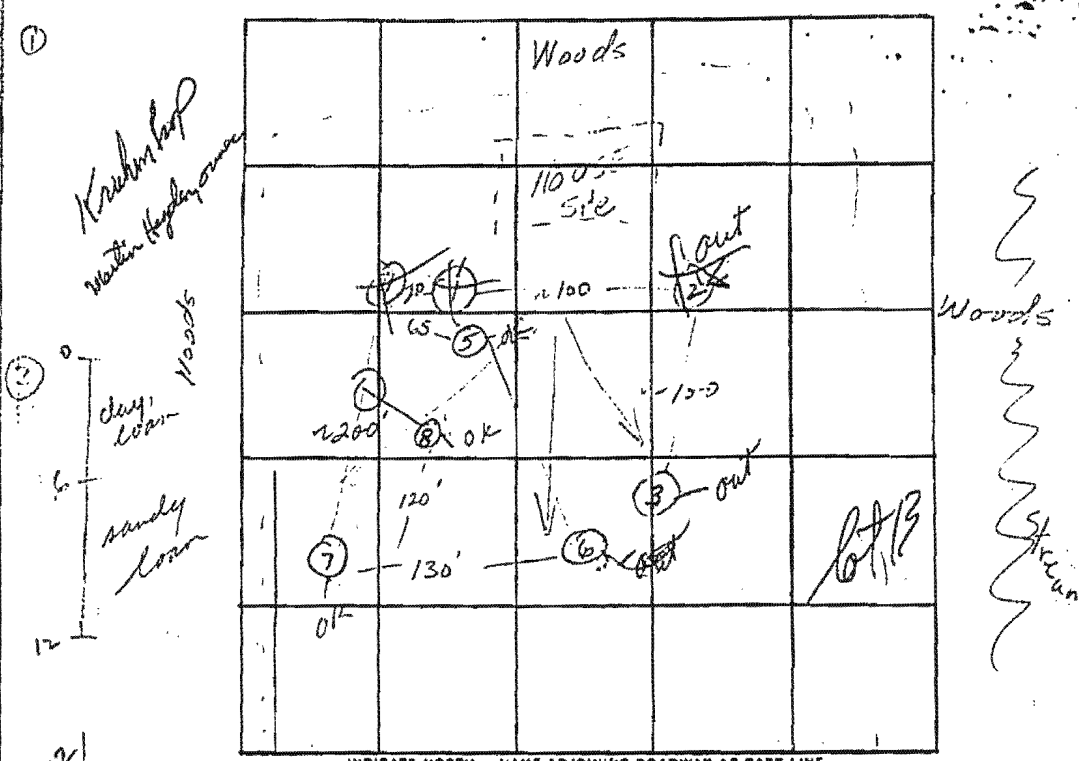
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST-NO.	DEPTH	Soil		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
5/27/75	1							
	(1-A)	9	Rock					
	2	6	2:40	2:58	2:58			
	2-A	12	2:40	2:50	2:50	3:07	17	
	(3)	10'	Water @	9 1/4'				
	(4)	9 1/2'	Rock		900	Sub 50		
	5	3	3:40	3:47	3:47	4:05	18	
	5-A	10	3:39	3:42	3:42	3:46	4	
	4-A	3	3:47	3:49	3:49	3:51	2	
			more results to rock sheet					

going to rock

pulled per...
 $E = 9 \text{ min}$
 \downarrow
 110 #/BR
 $+ 20\% = 22'$
 \downarrow
 135 #/BR
 X4 BR

REMARKS Soil looks & feels very wet in hole 2 & 3
 TYPE OF SOIL Clay on top, then sandy loam
 TESTED BY NWZ ALSO PRESENT: Landrum

66/89
11/9/73
4-12' Bell
200' W.

APPLICATION

A 21340
P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

5/16/75 HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 5
DATE 4/11/75

2 PM
5/27/75 9:35
5/27/75 2:30
5/16/75 Cancelled; truck bringing machine broke down. WWZ
6/12/75 - hold form list back to Apr 15
no other machine available since that and area of site 1607

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 Gertrude E. Kruhm
ADDRESS _____ PHONE _____
Any questions call:
Mr. Rettaliata
465-4920

PROPERTY LOCATION:
SUBDIVISION (Spring Valley Farms) LOT NO. 13

ROAD AND DESCRIPTION Md. Rt. 32

SIZE OF LOT 5.264 acres TYPE BLDG. 4
NUMBER OF BEDROOMS
(Single Fmly. Dwlg.)

IF NOT SINGLE RESIDENCE DESCRIBE _____
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Mr. Rettaliata

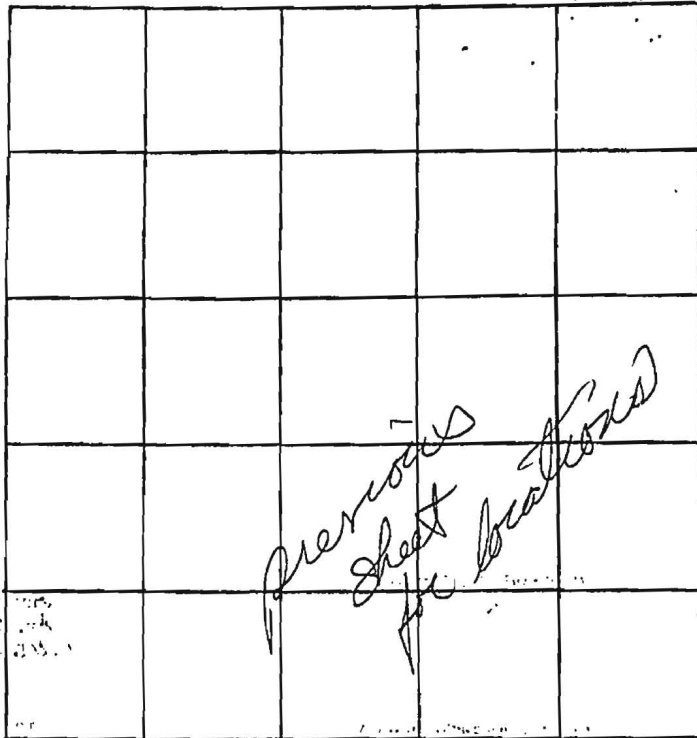
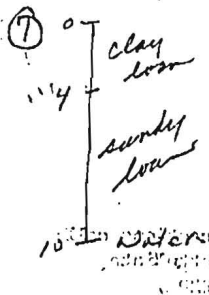
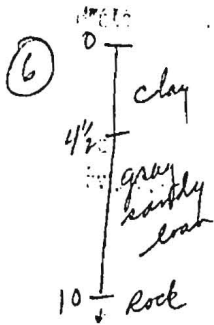
APPROVED BY William A. Gegg FOR Ditches DATE 6/17/75
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS WWZ DATE 5/27/75

REASONS FOR REJECTION OR HOLDING final plot to certified test holes.
Review to DWM. Tests would be for drain fields

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/27/75	6	4	4:09		NO PERC.		
	6-A	10	Rock				
	6-B	7	4:09	4:10	4:10	4:12	2
	6-C	4 1/2	4:16	4:19	4:19	4:26	7
	7	4	4:27	4:31	4:31	4:40	9
	7-A	8	4:27	4:30	4:30	4:37	7
	7-B	10	Water @ 9 1/2				
	8	10	Vertical hole; good for 4'				

REMARKS _____

TYPE OF SOIL _____

TESTED BY _____ ALSO PRESENT: _____

6/27/75

WELL FIRST
SYSTEM FIRST

Lot 13

Gertrude E. Humber property
Rt 32
Clarksville, Md.

Re: Lot 13, 5.264 acres

This lot was tested on 5/27/75. Water and rock were encountered, and the tests were made in the assumption that drained fields would be allowed. I reviewed the tests w/ D.W. Monaghan on 6/12/75 and it was decided to hold approval pending an approved visual hole on the lower side of the lot Feb-Apr (see note on application)

On 6/19/75, Dr. Lagan signed the final plat on this lot, apparently w/o anyone's approval. Mr. Hine, Mr. Monaghan, and myself discussed this situation on 6/26/75, and they decided the dept. would have to abide by the approval and permit installation of a septic system as per the specs below:

1250 gal ST

Drainage ditches: a total of 540 sq ft effective absorbent bottom area. Dig ditches 5-^{3'} ft deep, Install 2' of gravel in ditches, then lay distribution pipe, at approx. 3' below original grade. Cover distr. pipe as usual. Locate first ditch as follows:
20 ft off left property line start ditch
20 ft off left property line and 160 ft off rear property