

4-13' holes on 10,000 ft.

# APPLICATION

A 24196

## SEWAGE DISPOSAL TESTING

P \_\_\_\_\_

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT 3 B.R. | 4 B.R. DISTRICT 5  
 ENVIRONMENTAL HEALTH SERVICES 1000 gal. septic tank | 1250 gal. septic tank  
 P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
 TELEPHONE: 465-5000, EXT. 356 DATE 10/6/76

3/28/77  
2:00 P.M.

*effective sidewall absorption area per bedroom, to begin below the first 3 ft. of non-porous soil. Maximum depth permitted for drywell or trench is 10 ft. below original grade. Place the drywell 70 ft from the left side line and 150 ft. from the rear lot line, as seen when facing the property from Chris Mar Court.*

*NOTE: If trenches only are used, they must contain at least 200 sq. ft. of absorbent sidewall area (one side only) per bedroom, placed on level ground, near porch #4*

*NOTE: No trench may exceed 100 ft. in length if more than one trench is used, space them 10 ft. apart center to center. Trenches must be connected in series.*

*NOTE: Call for inspection of trenches before gravel is installed.*

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Paul G. Kottis *well under names Roland Pearson*  
 ADDRESS P. O. Box 28, Highland, Md. 20777 PHONE \_\_\_\_\_

PROPERTY LOCATION Chris Mar Estates  
 SUBDIVISION Brighton Dam Limited Partnership LOT NO. 6 new 5  
13 446 C. M. Court  
 ROAD AND DESCRIPTION Court A off Highland Road

SIZE OF LOT 1 acre m/l TYPE BLDG. 3 or 4  
 NUMBER OF BEDROOMS (Single Fmly. Dwllg.)  
 IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

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

SIGNATURE OF APPLICANT /s/ Paul G. Kottis BLDG. PERMIT SIGNED AND RETURNED 10/18/77 Serial No. 33799

APPROVED BY Frank Skinner FOR Drywell and/or trench DATE 8/30/77  
 (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

A 24196


INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/29/76	6	13'	Water at 13'		clayey to 4 1/2'		
	7	12'	Water at 11'		clayey to 3 1/2'		
4/19/77	2C	13'	water @ 13'				

REMARKS Lot 6  
 TYPE OF SOIL Water in (2) at 13 1/2'  
 TESTED BY F.S. ALSO PRESENT: P. Kottig & crew

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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. 356

DISTRICT 5

DATE 10/6/76

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 Paul G. Kottis

ADDRESS P. O. Box 28, Highland, Md. 20777 PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Brighton Dam Limited Partnership LOT NO. new 5

ROAD AND DESCRIPTION Court A off Highland Road

SIZE OF LOT 1 acre m/l TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_ (Single Fmly. Dwllg.)

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

SIGNATURE OF APPLICANT /s/ Paul G. Kottis

APPROVED BY [Signature] FOR Daywell 4/10 trench DATE 8/30/77  
(KIND OF SYSTEM)

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

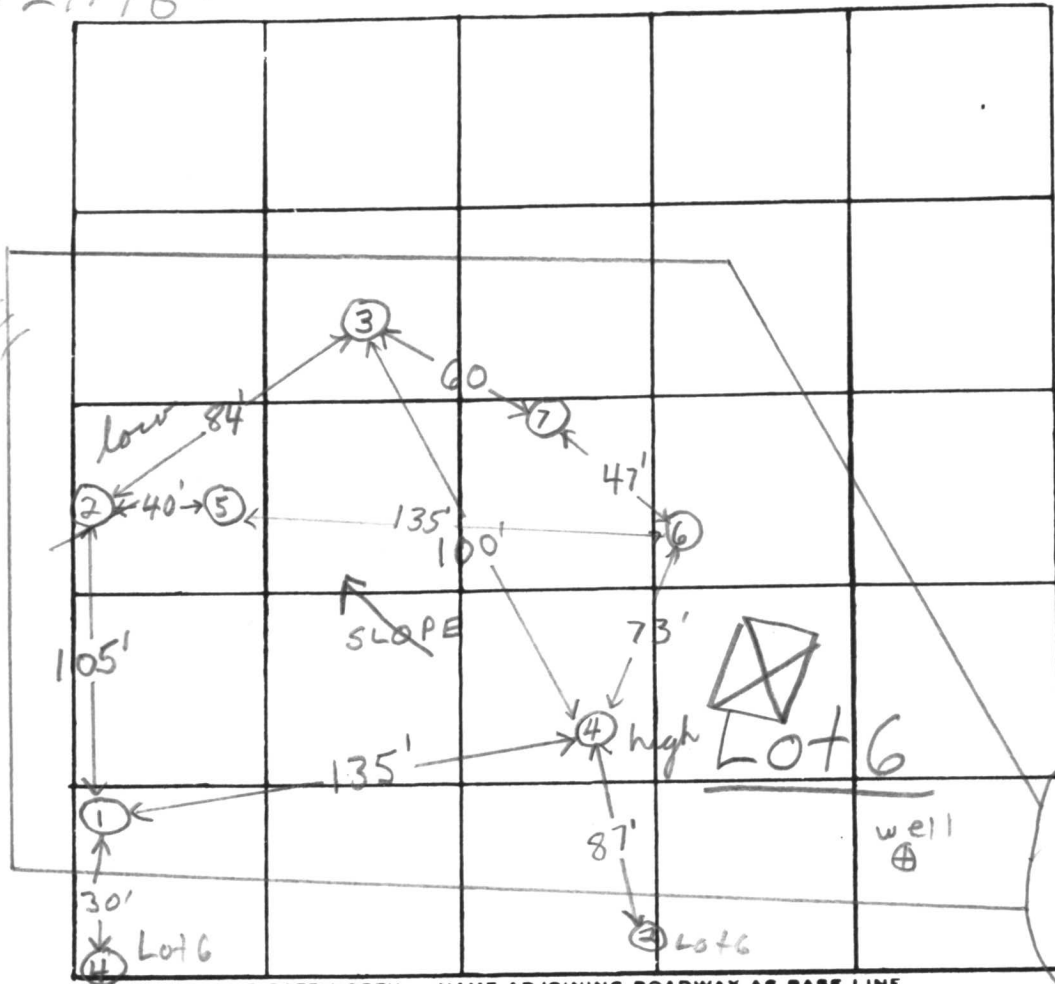
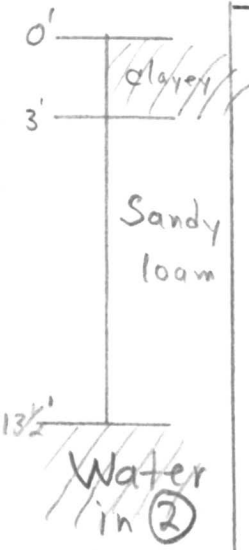
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

A 24196

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INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME		
			START	STOP	START	STOP			
9/28/76	1	4'	10:56	10:58	10:58	11:00	2 min	sandy	
	1A	13 1/2'	11:00	11:02	11:02	11:05	3 min	sandy	
	2	4'	11:11	11:12	11:12	11:14	2 min	sandy at 3'	
	2A low	14'	Water at 13 1/2'						
	2B	13'	11:38	11:46	11:46	12:02	16 min		
	3	4'	11:25	11:26	11:26	11:28	2 min	sandy at 3'	
	3A	13'	11:29	11:33	11:33	11:40	7 min	6 min avg. inv. 3ft.	
	4 high	13'	Clayey to 4 1/2' sandy loam below						
9/29/76	5	3'	1:24	1:25	1:25	1:27	2 min		
	5A	13'	1:28	1:31	1:31	1:34	3 min		

REMARKS ~4' drop between high & low holes; Hold for wet season test  
 TYPE OF SOIL sand & sandy loam below top 3' clayey soil  
 TESTED BY F.S. ALSO PRESENT: P. Kottist crew