

# APPLICATION

PERCOLATION TESTING

A 38714

P \_\_\_\_\_

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

DISTRICT 4

DATE 12/17/86

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 Roy W. Crum + Wife

ADDRESS 791 Morgan Station Rd PHONE 489-4995

PROSPECTIVE BUYER Hemphill Partnership

ADDRESS 10176 Baltimore National Pike Suite 210 PHONE 465-5855

PROPERTY LOCATION: 815 Iron Rail Court LOT 8 Prelim 10/21/87

SUBDIVISION Morgan Station (~~Crum Property~~) LOT NO 18

ROAD AND DESCRIPTION E/S Morgan Station Rd north of Old Frederick Rd

TAX MAP 3 PARCEL # 9

SIZE OF LOT 3 acres TYPE BLDG SFD  
(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.

*Mark S. Kern*  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

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

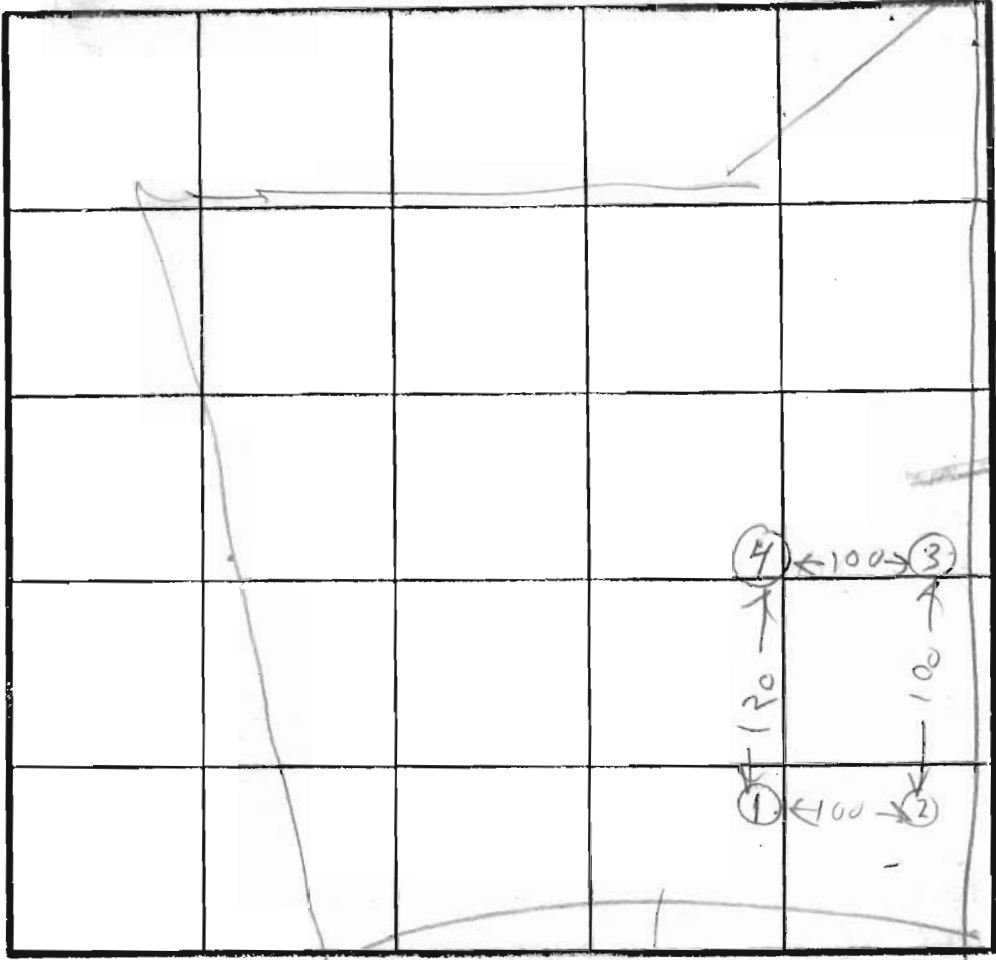
REASONS FOR REJECTION OR HOLDING 4/24/87 PERC OK HOLD FOR

Plot

# THIS IS NOT A PERMIT

1 2 3  
SOIL PROFILE

0  
CLAY TOPSOIL  
3  
BROWN SAND LOAM  
5%  
SAPROLITE



11

11  
3  
3  
4  
BROWN CLAY  
BROWN SANDY LOAM  
15%  
SAPROLITE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE  
UNNAMED RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/24/67	1S	4.5	1037	1038	1038	1043	5
	1V	11	OK				
	2V	11	OK				
	3S	4	1044	1059	1059	1102	9
	3V	2	104	1055	1055	1104	9
	3V	11	OK				
	4S	3 1/2	1102	1109	1109	1123	14
	4V	11	OK				

av  
Time  
9 min

max  
Depth  
3 FT

BOTTOM  
5'  
190 #1 BR

REMARKS: Holes 1, 2, 3, 4 Dig Per Surveyor Plat.

TYPE OF SOIL

TESTED BY: Raymond Hodge

ALSO PRESENT: OIKETTERMAN & SON

EH-12-1079



A 38714

SUBDIVISION: MORGAN STATION

LOT NUMBER: 8

DRY WELL OR DRY WELL AND TRENCH

		_____ sq. ft./bedroom
	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.  
 Bottom maximum depth \_\_\_\_\_ feet below original grade.  
 Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

190 sq. ft./bedroom

Trench to be 3 wide.  
 Inlet 3 feet below original grade.  
 Bottom maximum depth 5 feet below original grade.  
 Effective area begins at 3 feet below original grade.  
2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: PLACE THE FIRST TRENCH 140 FT UP THE LEFT (380')  
COT LINE AND 220 FT OFF THE SAME LINE AS SEEN WHEN  
FACING THE LOT FROM IRON RAIL COURT. RUN TRENCHES ON  
CONTOUR TOWARD THE REAR OF LOT. 6-23-88 SJAW



DEPARTMENT OF INSPECTIONS, LICENSES & PERMITS

Elizabeth Bobo, County Executive  
David M. Hammerman, Director

CANCELLATION NOTICE

DATE: September 26, 1990

TO: (XX) Office of Planning and Zoning  
(XX) Bureau of Engineering  
(XX) Health Department (Environmental)  
( ) Inspectors: (Building)  
( ) (Plumbing)  
( ) (Electrical)  
( ) (Fire)  
(XX) Licenses & Permits Division: (Building)  
(XX) (Plumbing)  
(XX) Tax Assessment Office  
(XX) Owner/owner  
(XX) Other Plan Review & State Hwy.

RE: Cancellation and/or Expired Permit/Application

Serial Number Bldg. Permit Serial #28912

Date of Issue 2/13/90

Owner HCL Partnership - Morgan Station - Lot #8

Location 791 Morgan Station Rd., Lisbon, 21765

Description of Work single family dwelling

Reason 1987 - BOCA - 112.2 - Suspension of Permit (work not started)

FROM: *Avis Corbin*  
Avis Corbin, Chief  
License and Permit Division

White-Licenses & Permit Division  
Green-Office of Planning & Zoning  
Yellow-Engineering  
Pink-Health Department  
Bold-Owner/Other

CANCEL