



Howard County
Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

A+P 520024
A/P

AGENCY REVIEW: _____

DATE 1/9/2004

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☐ CONSTRUCT NEW SEPTIC SYSTEM(S)
- ☒ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- ☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☐ NEW STRUCTURE(S)
- ☐ ADDITION TO AN EXISTING STRUCTURE
- ☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
- ☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
- ☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
- ☐ NO

THE TYPE OF STRUCTURE IS:

- ☐ RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE *UNKNOWN* IF APPROPRIATE)
- ☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- ☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) PAUL CASNER

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 12268 Woodspurge Ct. Ellicott City Md 21042
STREET CITY/TOWN STATE ZIP

APPLICANT Jenkins Brothers

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 7670 Smiths Private Rd Sykesville Md 21784
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Woodmark Lot 6-Block B (Sec 2) LOT NO. 6

PROPERTY ADDRESS 12268 Woodspurge Ct Ellicott City Md 21042
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 22 GRID 6 PARCEL(S) 167 PROPOSED LOT SIZE N/C

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

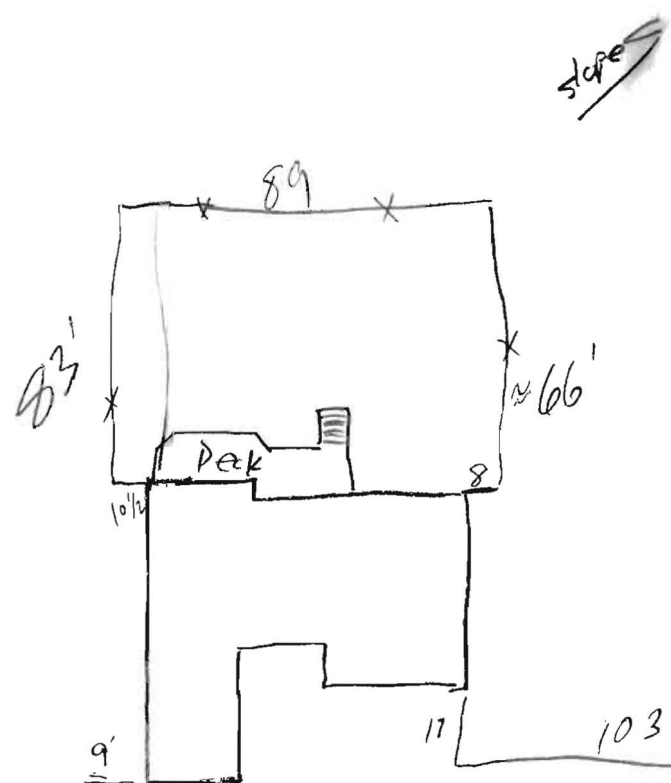
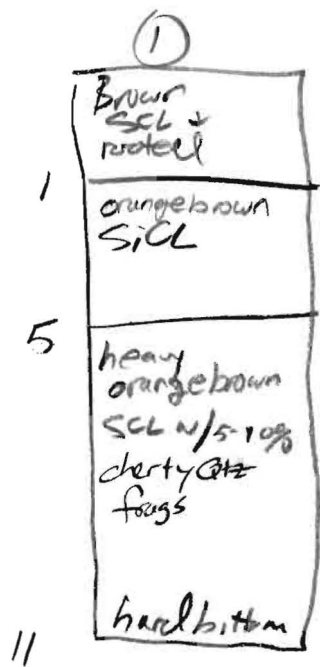
TEST RESULTS WILL BE MAILED TO APPLICANT.

Charles M. Jenkins
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

HD-216 (2/03)

PLEASE SUBMIT ORIGINALS ONLY (BY MAIL OR IN PERSON)



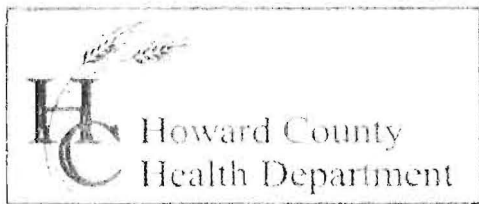
6" C.I. well (noted)
 123'
 10'
 @ 5'
 P.S 10:37
 P.S F
 PF

9'
 42
 6" C.I. well (2 tags)

switched to hook gauge @ 10:47 set @ 8" use standard perc hole

test @ 5' fine		reading in inches	
11:13	7 31/32	so ~ 1/32" in 26 min	
test @ 6'		start	
11:27	5 5/16	start	
11:32	5 7/16	5 7/16 - 26 mpi	
11:36	5.00	5.00 - 21 mpi	
11:45	4 9/16	4 9/16 - 144 mpi	
11:53	4 13/16	4 13/16 - 42 mpi	

26 total
 500 = 52 mpi



3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

February 25, 2004

Mr. Paul Casner
12268 Woodspurge Court
Ellicott City, MD 21042

RE: Proposed Addition to Single Family Residence

Dear Mr. Casner,

Percolation testing on your property occurred on January 23, 2004 revealed deep impermeable layers that exceeded time limits set forth by the Maryland Department of the Environments Alternative System Design Manual.

As a result of the percolation testing done on this date, **it is recommended that the existing system remain intact and another location sought for the addition due to the site constraints.** It is necessary to verify replacement area in case of future failure of the current system. The site investigation revealed that neighboring well setbacks severely encroach upon the subject property and thus creates little possible area for future replacement.

If you wish to discuss this issue, please contact me at (410) 313- 1771 to discuss more possible options in greater detail.

Respectfully,

A handwritten signature in dark ink, appearing to read 'John A. Boris, Jr.', written over the typed name.

John A. Boris, Jr., R.S.
Development Coordination Section
Well and Septic Program

JAB

cc: Jenkins Brothers
File