



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_

TEST TIME \_\_\_\_\_

@P A521582

AGENCY REVIEW: \_\_\_\_\_

DATE 11/15/04

TAXID# 04348087, 04348095, 04348109

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 4 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)	<u>Elsie Davis Sartorio</u>					
DAYTIME PHONE	<u>410-663-1063</u>	CELL	<u>- - -</u>	FAX	<u>- - -</u>	
MAILING ADDRESS	<u>10520 Samona Avenue</u>		<u>Cockeysville</u>	<u>MD</u>	<u>21030</u>	
	STREET		CITY/TOWN	STATE	ZIP	
APPLICANT	<u>Heritage Land Development</u>					
DAYTIME PHONE	<u>410-489-7900</u>	CELL	<u>410-984-0408</u>	FAX	<u>410-489-4754</u>	
MAILING ADDRESS	<u>3060 Washington Road, Suite 220</u>		<u>Glenwood</u>	<u>MD</u>	<u>21738</u>	
	STREET		CITY/TOWN	STATE	ZIP	
APPLICANT'S ROLE	<input checked="" type="checkbox"/> DEVELOPER	<input type="checkbox"/> BUILDER	<input type="checkbox"/> BUYER	<input type="checkbox"/> RELATIVE/FRIEND	<input type="checkbox"/> REALTOR	<input type="checkbox"/> CONSULTANT
PROPERTY LOCATION	<u>Davis Property</u>					
SUBDIVISION NAME	<u>Davis Property</u>					
PROPERTY ADDRESS	<u>Old Annapolis Road</u>		<u>Woodbine</u>	LOT NO.	<u>1</u>	
	STREET		TOWN/POST OFFICE			
TAX MAP PAGE(S)	<u>7</u>	GRID	<u>21</u>	PARCEL(S)	<u>123</u>	
				PROPOSED LOT SIZE	<u>3+</u>	

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWAGE 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.

  
SIGNATURE OF APPLICANT

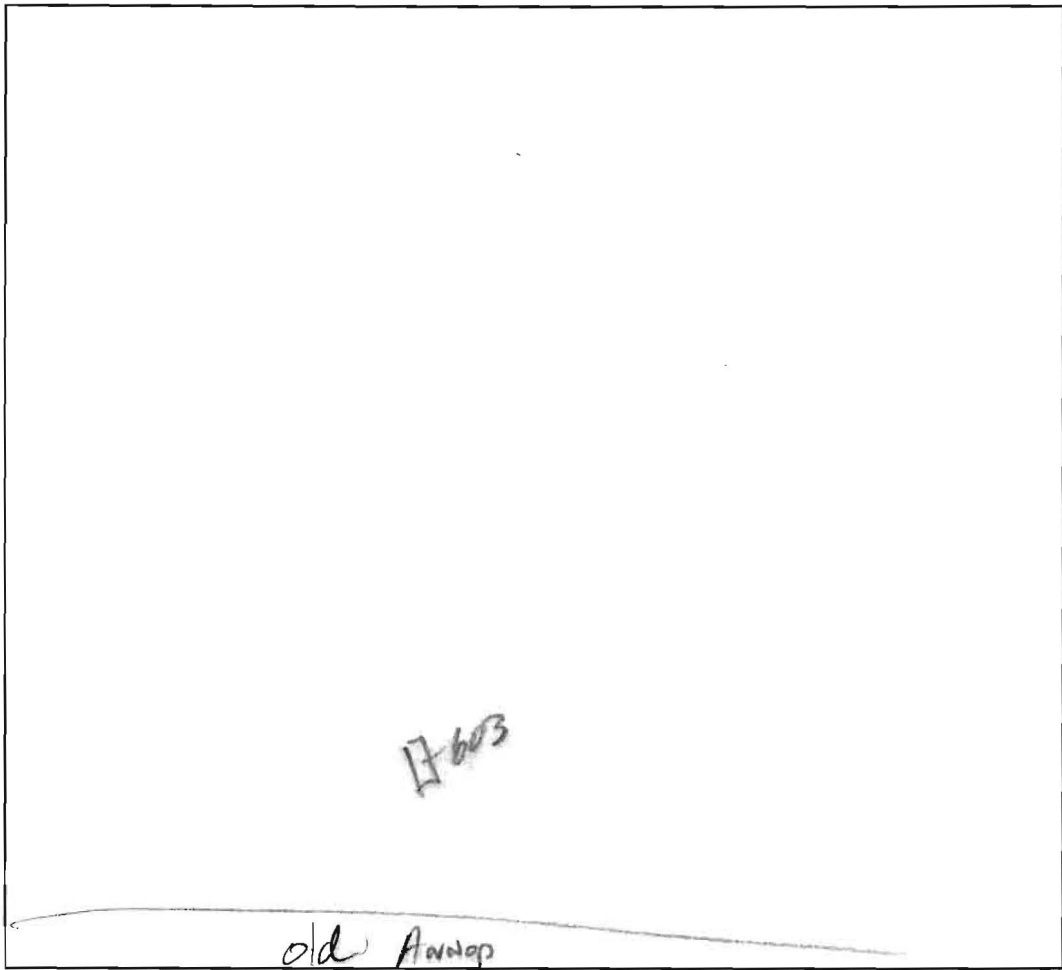
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P 603

Brown  
L  
Pink/Red  
Sil  
Yellow/Brown  
Sil w/  
10%  
Saprolite

600  
Brown  
L  
Yellow/Brown  
Sil  
w/ 10%  
Saprolite

604  
Brown  
L  
Yellow/Brown  
Sil  
w/ 20%  
Saprolite



602  
Brown  
L  
Red/Orange  
Brown  
Sil w/  
10%  
SAP  
Yellow/Brown  
Sil  
15-20%  
SAP

601  
Brown  
L  
Yellow/Brown  
Red  
Sil w/  
15%  
Saprolite

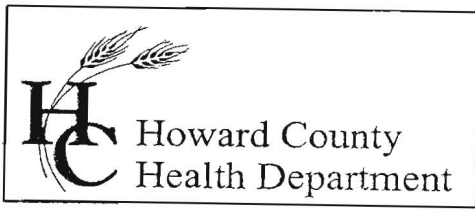
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
12/14/04	603	4' / 13'	8:50	8:52	8:55	3min	P
	600	3 1/2' / 13'	8:57	9:00	9:04	4	P
	604	13'	- VI SW -			ok	P
	602	4 1/2' / 12 1/2'	9:05	9:08	9:11	3min	P
	601	4 1/2' / 10'	9:13	9:15	9:19	4min	P

REMARKS \_\_\_\_\_

SANITARIAN KJB BACKHOE Justin OTHERS Chuck, Tim, Zuck

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_



7178 Columbia Gateway Drive, Columbia, MD 21046  
(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  
December 15, 2004

Elsie Davis Sartorio  
10520 Samona Avenue  
Cockeysville, MD 21737

RE: PERCOLATION TEST RESULTS-A521582  
Tax Map 7, Parcels 123  
Sartorio Property

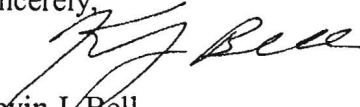
To Whom It May Concern:

Percolation testing conducted December 14, 2004 on the referenced property indicated satisfactory soil conditions. Copies of the test results are enclosed.

Further review is contingent upon submission by a registered engineer/surveyor of a percolation certification plan showing the following:

- 1) Actual locations and elevations of all excavated test holes
- 2) Suitable house locations
- 3) The existing sewage disposal area on the property
- 4) Locations of any other relevant features such as streams, swales, or existing structures
- 5) A note must be included certifying that all existing wells and septic systems within 100 feet of property boundaries have been shown
- 6) A note indicating that depicted topography reflects field-matched information
- 7) A health officer signature block stating "approved for private water and private sewer systems"
- 8) A MDE sewage disposal area statement is required

The percolation certification plat should be submitted within 60 days to allow field verification if necessary. If you have any questions regarding this matter, please contact me at the above address or by calling (410) 313-1771.

Sincerely,  
  
Kevin J. Bell  
Water and Septic Program

KB  
Enclosures  
cc: Heritage Land Development  
File

