

APPLICATION

PERCOLATION TESTING

A 514739

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 1/11/01

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Beth M. Delise

ADDRESS 17531 Country View Way PHONE (301) 831-5996

Mt. Airy MD 21771 (same)

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Country View LOT NO. 7

ROAD AND DESCRIPTION Country View Way off of Rte. 144

TAX MAP 2 PARCEL # 124 grid 19

SIZE OF LOT 3.03 acres (proposed) TYPE BLDG. SFD

5.53 acres (existing) (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. Beth M. Delise
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

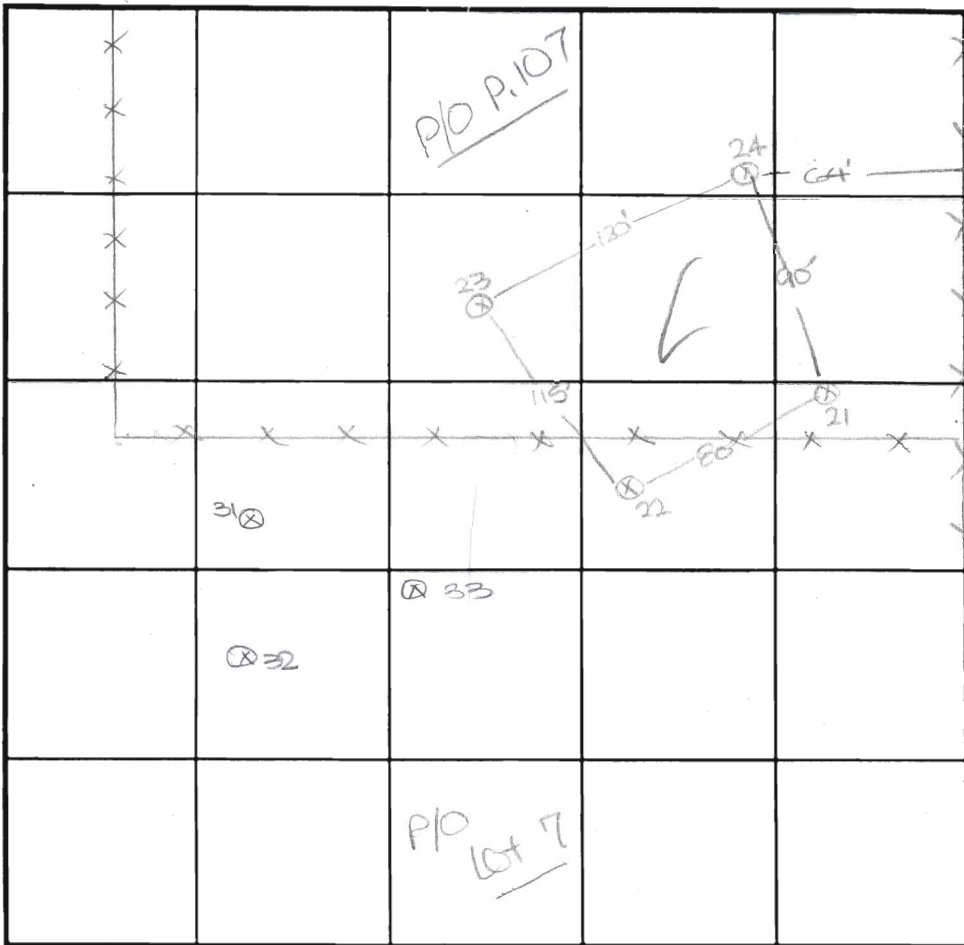
COUNTY #

SOIL PROFILE

0' 21
 1' topsoil
 4' org brn c/lm
 pale org tan si lm
 20%+ sh
 12.5'

0' 22
 1' topsoil
 3' org brn c/lm
 12' H org brn si lm
 30%+ sapr sh

0' 23
 1' topsoil
 4' org brn c/lm
 H org brn si lm
 30% sapr sh
 12.5'



SOIL PROFILE

0' 24
 1' topsoil
 4' org brn c/lm
 H org brn to tan si lm
 20% sapr sh
 12.5'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

(Country View Way)

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-2-01	21	12.5'D	Visual	- see	profile		OK
	22	3.0'S	11:29	11:34	11:34	11:40	6
		12.0'D	Visual	- see	profile		OK
	23	4.0'S	11:09	11:21	11:21	11:35	14
		12.5'D	Visual	- see	profile		OK
	24	4.0'S	11:02	11:10	11:10	11:22	12
		12.5'D	Visual	- see	profile		OK

REMARKS test holes not staked, in moderate words

TYPE OF SOIL

TESTED BY DVC ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

APPLICATION

PERCOLATION TESTING

A. 514739

P. _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 1/11/01

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER James Hillen

ADDRESS 17475 Frederick Rd. PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 17475 Frederick Road

TAX MAP 2 PARCEL # 107 Grid 1

SIZE OF LOT 5.801 A TYPE BLDG. Existing 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.M. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD/PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

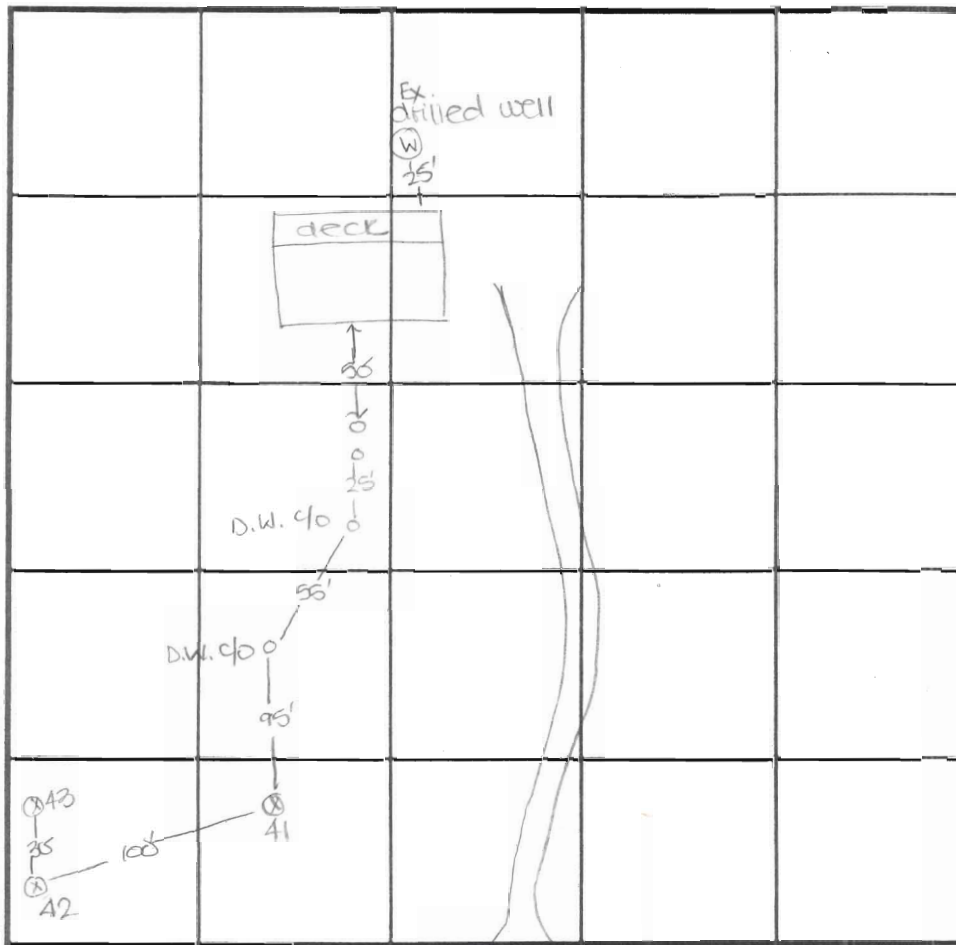
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0' 41/43
 1' topsoil
 4' red org
 brn
 cl Lm
 11.5' br
 org red
 tan
 si Lm
 15%+
 sapr
 sh

0' 42
 1' topsoil
 red org
 brn
 cl Lm
 6' patches
 60%
 sh
 frag
 9'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-2-01	41	11.5' D	Visual	- see	profile		OK
	42	9.0' D	Refusal	- see	profile		FAIL
	43	11.5' D	Visual	see	profile		OK

REMARKS test holes not staked

TYPE OF SOIL

TESTED BY DKC ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRIENCH WIDTH

INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

COUNTY #

SOIL PROFILE

32

topsoil

org brn
clm

med
ag brn
sil m

Refusal

33

topsoil

org brn
clm

med
org brn
sil m
w/frag

Refusal

SOIL PROFILE

0'

See other page

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3-2-01	31	6.5'D	Refusal	(60% rock@	3')		FAIL
	32	10.0'D	Refusal	- see	profile		OK
	33	8.0'D	Refusal	- see	profile		FAIL

REMARKS _____

TYPE OF SOIL _____

TESTED BY DKC ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

514734

COUNTRY VIEW - LOT 7

COUNTY #

SOIL PROFILE

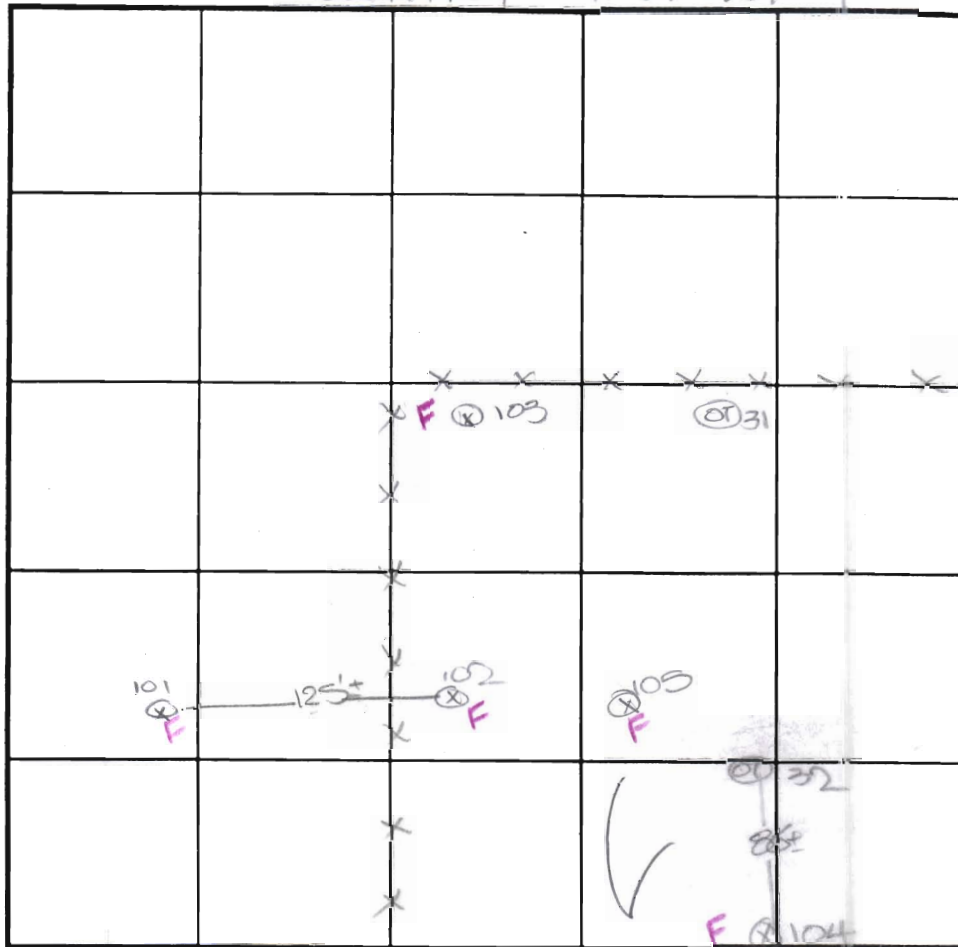
101
 0' topsoil
 1' org brn c/Lm
 4' med org brn si/c Lm w/sh frag
 30-40% sh frag
 10' Water

102
 0' topsoil
 1' org brn c/Lm
 4' 1/4 org tan si Lm w/sh frag
 20-30% sh
 8.5' Refusal

103
 0' topsoil
 1' org brn c/Lm
 4' 1/4 org brn
 9.5' 60% sh frag
 9'

SOIL PROFILE

104
 0' topsoil
 1' org brn c/Lm
 4' pale org brn si/c Lm w/sh
 6' 60% sh
 7' Water



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-2-01	101	10.0'D	Water	- see profile			FAIL
	102	8.5'D	Refusal	- see profile			FAIL
	103	9.0'D	Visual	- see profile			FAIL
	104	7.0'D	Water	- see profile			FAIL
	105	6.0'D	Refusal				FAIL

REMARKS test holes not stated

TYPE OF SOIL _____

TESTED BY DCC ALSO PRESENT C. Zepp, T. Feaga

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BELL ROOM _____



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

January 16, 2001

Ms. Beth DeLise
17531 Country View Way
Mt. Airy, Maryland 21771

RE: **Percolation Test Application**
Application: A514739
Proposal: Subdivision
Property ID: Country View, Two lots (Resubdivision of Lot #7)
Country View Way
Tax Map: 2 Parcel #124

Ms. DeLise:

This office has recently received the above referenced percolation test application; however, we are unable to schedule a test date at this time. Based on landscape features (i.e., stream and large drainage swale) relative to the subdivision proposal, any soil evaluation shall be conducted only in the spring wet season, when seasonal groundwater tables levels are highest.

Additionally, according to Code of Maryland Regulations (COMAR 26.04.02.04J(9), sewage disposal areas shall be at least 100 feet from any water body not serving as a potable water supply. Therefore, adjustment to the original proposal shall be necessary.

Assuming you wish to proceed with the subdivision proposal, you shall be notified of the percolation test date for the property once the beginning of the spring wet season has been determined.

Thank you in advance for your time and cooperation regarding this matter. If you have any questions or concerns, please contact me at the address below or by calling (410) 313-2640.

Sincerely,

Donna K. Clark, R.S.
Water and Sewerage Program

DKC

Cc: file

Scott & Beth DeLise
17531 Country View Way
Mt. Airy MD 21771
(301)831-5996
(301)829-1680 FAX

January 24, 2001

Donna K. Clark
Ho. Co. Health Dept.

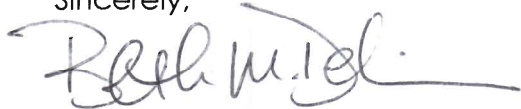
RE: Perc Test App #A514739

Dear Kim,

Thank you, again, for all of the help that you gave me over the phone. I really appreciated your input and patience!

I am enclosing the modified percolation site proposal. Please contact me if you need any further information. We look forward to hearing from you once the Spring wet season hits.

Sincerely,



Beth M. DeLise

P.S. Thanks for the list of engineers/surveyors,
too!!
😊

letter
not mailed
contractor
contacted by
phone

17475 old
Fred
S.B.A
1972



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

February 22, 2001

Ms. Beth DeLise
C/o Heritage Land Development
3060 Washington Road
Glenwood, Maryland 21738

RE: **Percolation Test Date**
Application: A514739
Proposal: Subdivision
Property ID: Country View, Lot #7
Country View Way
Tax Map: 2 Parcel # 124

Dear Ms. DeLise:

Percolation testing has been tentatively scheduled for the above referenced property for **Friday, March 2, 2001 at 10:00 a.m.** Please call this office at (410) 313-2640 to confirm your acceptance of this percolation test date.

You shall be responsible for having a contractor on site to excavate the percolation test holes (**to a minimum depth of 14 feet**) as proposed and as required by the Health Department representative at the time of testing.

In the event of uncertain weather (i.e., precipitation or extremes of temperature), please contact this office prior to 9:00 a.m. on the test date to determine whether or not percolation testing can be performed on that date. If it is not feasible to perform the test, a new test date shall be assigned.

Percolation test results may be expected by mail two to three weeks after the completion of the percolation testing. Thank you in advance for your cooperation in this matter.

Sincerely,

Donna K. Clark, R.S.
Water and Sewerage Program

DKC
cc: file



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

March 9, 2001

Ms. Beth DeLise
C/o Heritage Land Development
3060 Washington Road
Glenwood, Maryland 21738

RE: **Percolation Test Results**
Application: A514739
Proposed Use: Subdivision
Property ID: Country View, Lot #7
Country View Way
Tax Map: 2 Parcel #124

Dear Ms. DeLise:

Percolation testing was conducted March 2, 2001, on the above referenced property. Copies of the percolation test results are enclosed.

A **licensed surveyor** should submit a Percolation Certification Plan showing the following information to this office at this time:

- actual locations of all excavated test holes and a proposed septic reserve area for each lot
- proposed well sites for each lot, including two replacement well sites for each lot (or an area of approximately 1000 to 1500 square feet of approvable well area per lot)
- a suitable house site for each lot
- locations of all existing wells and septic systems on the property
- locations and intent of all existing structures on the property
- locations of streams/swales/springs and any other features on the property
- field matched contour lines at 2-foot intervals
- location of all existing wells and septic systems within 100 feet of all property boundaries

This plan should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please contact me at the address below or by calling (410) 313-2640. Thank you in advance for your time and cooperation.

Sincerely,

Donna K. Clark, R.S.
Water and Sewerage Program
DKC
Enclosures
Cc: file

Bureau of Environmental Health

3525-H Ellicott Mills Drive • Ellicott City, Maryland 21043-4544

Water and Sewerage, Permits (410) 313-1771 Community Environmental Health Program (410) 313-1773
(410) 313-2640 TDD(410) 313-2323 TOLL FREE - 1-877-4MD-DHMH



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

April 3, 2001

Mr. and Mrs. DeLise
C/o Heritage Land Development
3060 Washington Road, Suite 220
Glenwood, Maryland 21738

RE: **Percolation Test Results**
Application: A514739
Proposal: Subdivision
Property ID: Country View, Lot #7
Country View Way
Tax Map: 2 Parcel #124

Dear Mr. and Mrs. DeLise:

Supplemental percolation testing was conducted April 2, 2001 on the above referenced property. Test results indicated unsatisfactory soil conditions due to insufficient depth to excessive shale fragments. A copy of the percolation test results is enclosed.

If you wish to proceed with the subdivision proposal, a **licensed surveyor** should submit a Percolation Certification Plan showing the following information to this office at this time:

- actual locations and elevations of all excavated test holes
- proposed septic reserve area for the new lot
- proposed house site for the new lot
- proposed well sites for the new lot
- locations of streams/swales/springs and any other features
- field matched contour lines at 2-foot intervals
- location of all existing wells and septic systems within 100 feet of all property boundaries
- location of existing house, water well and septic system

This plat should be submitted within sixty (60) days to allow field verification if necessary.

If you have any questions regarding this matter, please contact me at the address below or by calling (410) 313-2640. Thank you in advance for your time and cooperation.

Sincerely,

Donna K. Clark, R.S.
Water and Sewerage Program
DKC
Enclosures
Cc: file



HOWARD COUNTY HEALTH DEPARTMENT

A514739

DATE 11/11/01

Received From

Beth Delise

17531 Country View Way (301) 831-5996
Mt Airy, MD 21771

For Perc Test - subdivide ex lot

CASH
 CHECK

Country view Lot 7

NO. 1006
1007

17531 Country View Way

Two hundred fifty and 00/100

Dollars

\$ 250.00

Received By Steven R. Krug



HOWARD COUNTY HEALTH DEPARTMENT

14740

DATE / /

Received From

For

CASH
 CHECK

NO.

Dollars

\$

Received By



HOWARD COUNTY HEALTH DEPARTMENT

14741

DATE / /

Received From

For

CASH
 CHECK

NO.

Dollar

\$

Received By