

APPLICATION

PERCOLATION TESTING

A _____

P _____

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

DISTRICT _____

DATE _____

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 _____

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 17010 Hardy Rd 3 Bedroom

TAX MAP _____ PARCEL # _____

SIZE OF LOT _____ TYPE BLDG. _____
(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.

(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'

Orange Red
S. Clay

7-8'
Brown Red
S. Clay Loam

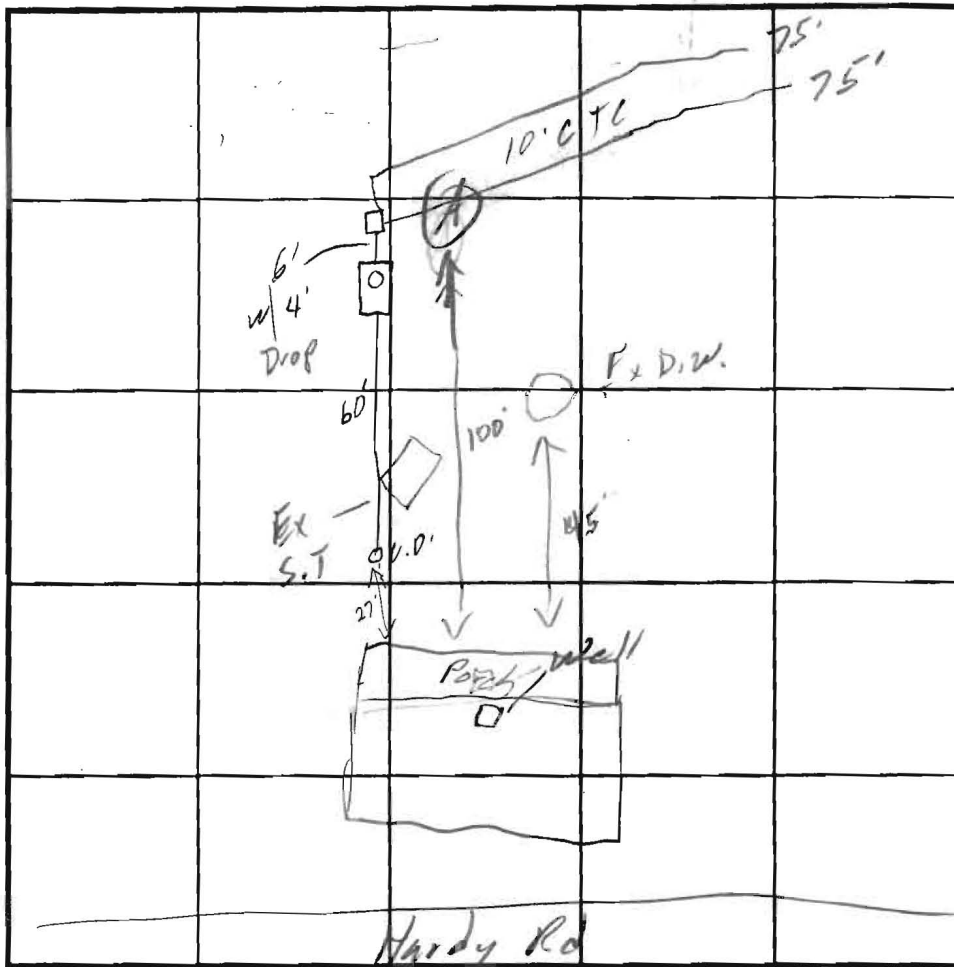
25% shale

50' shale
Hard bottom

SOIL PROFILE

0'

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/17/03	(A)	4' / 12'	10:20	10:32	NO MOVEMENT		
		6'	10:37	10:49	NO MOVEMENT		
		7.5'	10:52	10:59	10:59	11:12	13

REMARKS Adj well in front yards

TYPE OF SOIL _____

TESTED BY SO ALSO PRESENT Jenkins Bros

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 13 TRENCH WIDTH 3

INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 8 SQ FT/BEDROOM 240

August 1, 2011

Michael Davis
Assistant Director, Bureau of Environmental Health
7178 Columbia Gateway Drive
Columbia, Maryland 21046

8/25/11
M. Davis
Approved

Request for Variance from Perc Certification Requirement (Howard County Code 8205)

Purpose: To Build Family Room Addition

Mr. Davis,

I am writing to you today requesting variance from the perc test. My current address is 17010 Hardy Road, Mt. Airy, Maryland 21771.

Last Wednesday my husband went to the county to file for our building permit. After numerous calls to the county asking what would be needed for the walk through process we were told that we would need four copies of our plat and four copies of our drawings (showing wall structure) for the walk through. Never during any of the phone calls were we advised that we would need a perc test prior to filing for our permit. (For that matter, we were never told that we would need to go to the Bureau of Environmental Health in Columbia).

We moved into our home in November 2003. At that time we had a new septic system upgraded and installed. With a growing family we knew that we would eventually need additional space in our home. The company, The Jenkins Brothers, who put in the new septic system, advised us that the septic is capable of compensating for a four bedroom home. Our home is two bedrooms (1,100 square feet). When the new system was installed a new defined reserve area was included and placed in the back of the house (very back of property). When my husband was sent to your office, the gentleman helping him advised him that we needed to send you a letter requesting variance from the perc test and to include in the letter why we do not feel we need a defined reserve area. The gentleman was told at that time that we have a defined reserve area which will not interfere with the new addition. He advised that we still needed to send you a request in writing requesting variance from the perc test.

Our addition, new family room, is less than 600 square feet. We will not be adding any additional bathrooms (plumbing).

So, in conclusion, we are requesting that the county grant us variance from the perc test. Our system is new, we have a defined reserve area at the rear of house, and we will be building our new addition onto the front/right side of home which will not interfere with the septic or the defined reserve area.

I thank you for your time and your prompt attention to this matter. As stated in the beginning of this letter we are trying to receive our building permit to start our renovation but cannot do so without variance from Howard County for the perc test.

I look forward to hearing from you. You may call me directly at 410.371.4237 or speak with my husband, David 410.371.1261, who is also the contractor on this project, with any additional questions you might have.

Sincerely,

A handwritten signature in cursive script that reads "Sarah R. Mathias". The signature is written in black ink and is positioned to the right of the word "Sincerely,".

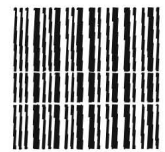
Sarah R. Mathias

CERTIFIED MAIL™

Mathias
17010 Hardy Road
Mount Airy, Maryland 21771



7010 0780 0000 8765 2494



1000

21046

U.S. POSTAGE
PAID
MT AIRY, MD
21771
AUG 03, 11
AMOUNT

\$5.15

00041643-06



closed

RETURN RECEIPT
REQUESTED

Michael Davis
Assistant Director Bureau of
Environmental Health
7178 Columbia Gateway Drive
Columbia, Maryland
21046

2104632581

