

APPLICATION

PERCOLATION TESTING

A 50450C
P _____

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

DISTRICT _____
DATE 12/16/94

313-2640

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 ALBERT SPOKES Mark & Sondra Knox

ADDRESS 5610 CHAMBLISS DR, CLARKSVILLE, MD 21029 PHONE 410-531-3363

PROSPECTIVE BUYER NONE

ADDRESS _____ PHONE _____

PROPERTY LOCATION: BROADWATER & CHAMBLISS DR.

SUBDIVISION GLEN MARY ESTATES LOT NO. 35

ROAD AND DESCRIPTION 5639 Broadwater LANE

TAX MAP _____ PARCEL # _____

SIZE OF LOT 3 LOTS, 1 ACRE EACH, (150' X 290.4)

~~BLDG. PERMIT SIGNED~~
~~AND RETURNED 6-17-97~~
~~Serial # B0106149~~

TYPE BLDG SFD-4Bmm
(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. Albert Spokes
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING 12/21/94 PERC OK, HOLD FOR PLAT UP

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

SOIL PROFILE

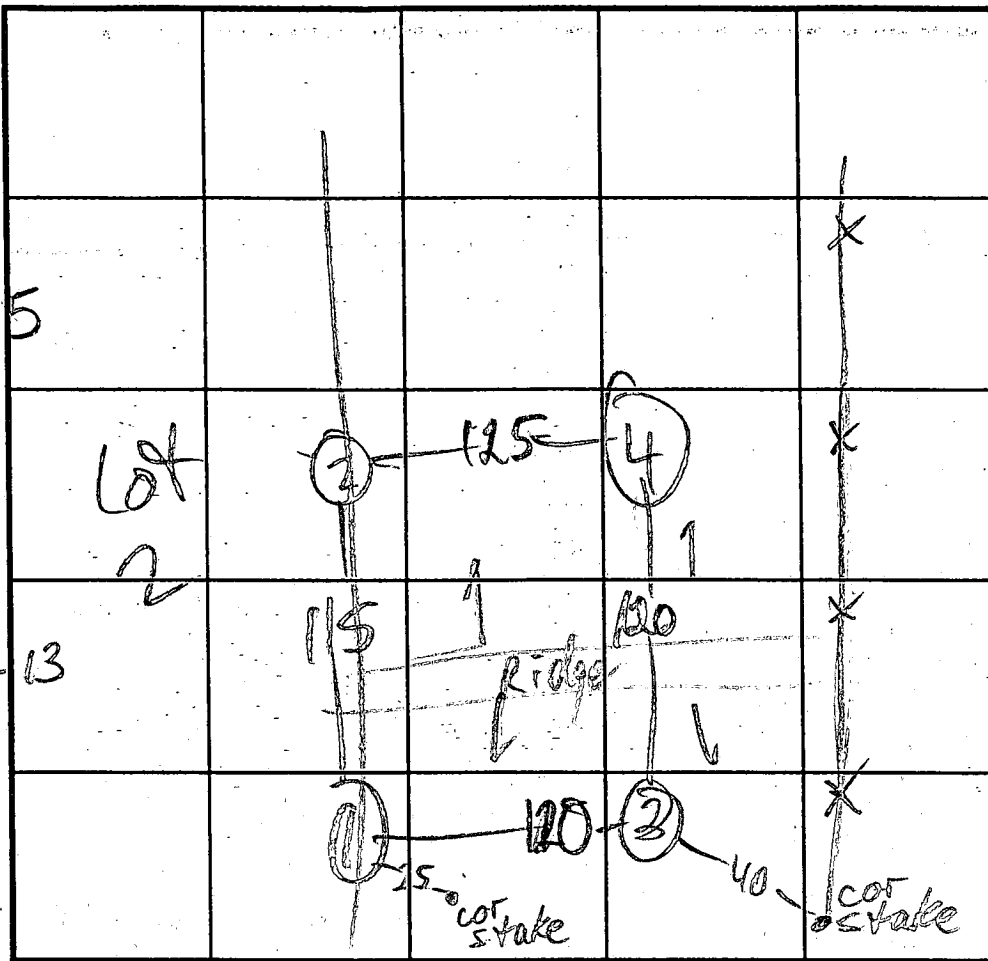
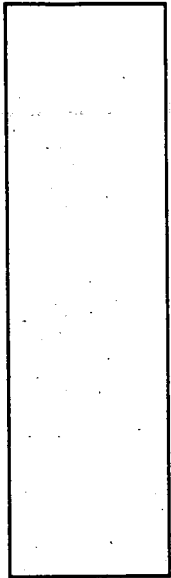
①-③
brn org silty loam 4-5

dk org/red brn mica silty loam 10% frags 12-13

④
br red sa cl loam 25-30% frags 4

br sa loam 10-15% frags 13

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
BROADWATER LA

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/19/94	3 S	4 1/2	11:52	11:54	11:54	12:19	25
	3 V	13					
	4 V	13					
	1 S	6	11:31	11:36	11:36	11:43	7
	1 V	12					
	2 S	4 1/2	11:45	11:46	11:46	11:48	2
	2 V	12					

REMARKS _____

TYPE OF SOIL _____

TESTED BY M. Riffin ALSO PRESENT Fyock crew

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 11 TRENCH WIDTH 2

INLET DEPTH 5 MAXIMUM BOTTOM DEPTH 9 SQ. FT./BEDROOM 210



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

November 18, 1994

Mr. Albert Stokes
5610 Chamblis Drive
Clarksville, MD 21029

RE: Percolation Testing
Proposed 3 lot subdivision
Glenmary Estates, Lot #1
Broadwater Lane at Chambliss

Dear Mr. Stokes:

A percolation test date has been reserved for 10 a.m. Monday December 19, 1994 pending the submission of test fees in the amount of \$775 (3 lots @ \$225 each) not less than one week to test date.

You will be responsible for having a contractor on-site to excavate test holes at the corners of proposed percolation area.

Please call this office between 8:30 a.m. and 4:30 p.m., Monday through Friday to confirm your acceptance of this percolation test date.

Thank you for your cooperation in this matter.

Very truly yours, -

Craig Williams, Program Director
Water and Sewerage Program

CW:at

cc: Jack Fyock



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

January 5, 1994

Mr. Albert Spokes
5610 Chamblis Drive
Clarksville MD 21029

RE: Percolation Test Results
Application#'(s) A50450A-50450C
Proposed Use: Subdivision
Property ID: Glenmary Est. Lots 1-3
Broadwater Lane at Chamblis

Dear Mr. Spokes:

Percolation testing conducted on 12/19/94 on the above referenced property indicated satisfactory soil conditions.

Copies of the percolation test results are enclosed.

Further review is contingent upon submission by a registered engineer of a percolation certification plat showing actual locations and elevations of all excavated test holes and a suitable house and well site. The plat should also include the location of all existing wells and septic systems on the property as well as the location of any other relevant features such as streams, swales, or existing structures. A note must be included certifying that all wells and septic systems within 100' of property boundaries have been shown.

Due to the unusual topography in the vicinity of the percolation tests on lot 3, the determination of a suitable well site (at least 100' from, and not downslope of any septic field) may be somewhat difficult.

This should be submitted within sixty (60) days to allow field verification if necessary. If you have any questions regarding this matter, please feel free to contact me at the above address or by calling 313-2640.

Very truly yours,

Mark Rifkin, R.S.
Water and Sewerage Program

MR:vr

Enclosures

cc: File