

APH#58009

Calvert County  
**HEALTH DEPARTMENT**  
P.O. Box 980  
Prince Frederick, Maryland 20678

David L. Rogers, M.D., M.P.H.  
Health Officer



*Approved*  
*Applied*  
*9.13.05*  
Environmental Health  
410-535-3922  
301-855-1557  
Fax 410-535-5252

PERCOLATION TEST RESULTS

FEB 22 2000

*re-pac wet season*  
*per PSM*

THIS IS NOT A PERMIT

NAME: Milton G. Johnson

REF: 99-01100165

LOCATION: CBE Lot 100 Sect 4R

Percolation test(s) performed at the above referenced site on 2-16-00 were deemed satisfactory. This statement is based upon the information shown on the tentative plot sketch which was submitted with the sanitary construction permit application.

Before issuance of a sanitary construction permit is considered, four (5) copies of a scaled site plan prepared by a registered surveyor or engineer must be submitted. All pertinent information needed for this site plan can be found on the tentative plot sketch, the permit application, and this letter.

This information shall include:

1. Percolation test application number (County Tax I.D. #).
2. Scale used. Engineer's scale only (1 inch = 10, 20, 30 ft. ect.)
3. Lot description: Subdivision name, Lot #, Block, Section #, and total acreage, Tax Map # and Parcel #.
4. The location, name and width of any abutting street or right of ways.
5. Indicate north with an arrow.
6. Indicate all the dimensions of the property lines, house, accessory structures and house set backs (front, sides and rear). Existing structures must be shaded or hatched.
7. If water front property, show name of waterway and location of mean high water line.
8. The location of all percolation tests, both passing and failing.
9. The location of all water wells and septic systems within one hundred (100) feet of the proposed well an proposed septic system and recovery areas.

10. The existing and final topography at one or two foot intervals (five foot contours may be used for slopes over 25%) of the area surrounding the house, septic systems and its replacement, water well, and any abrupt changes of grade such as walls, terraces, ect.. Contour lines or arrows must show how, after grading, surface water will flow to or from street, on or off property, and away from septic areas.
11. The elevation of the ground floor level of the house and the location and elevation of the waste line from house.
12. The layout of the proposed initial septic system and 2 replacements of the same size. From the tests conducted the proposed initial septic system would consist of:

TILE FIELD: Total length 70 ft. # of Trenches 2 Length 35 ft.  
 Width 2 ft. Depth 10 ft. Pipe in trenches no deeper than 3 ft.  
 Trenches separated by 10 ft. from edge to edge. Depth of gravel in Trench 7 ft. Septic Tank 2000 gallons.

OTHER: \_\_\_\_\_

13. Location of the proposed drilled well. If property is served by public water, show the proposed connection between the public water line and the house.

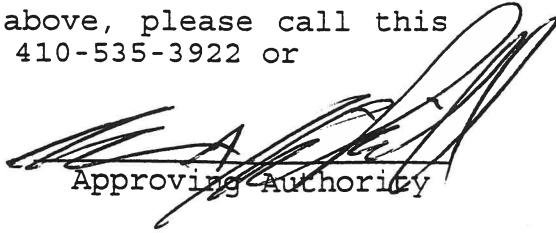
For large sites two (2) scales may be used. The scale of 1 inch = 100 or 200 ft. may be used to show the location of the house on the property and all neighboring wells of septic systems within 100 ft. of the property lines. And the scale of 1 inch = 10, 20, 30 ft. ect. could show the area around the house which should include the proposed well and septic area.

All site plans will be checked in the field by our personnel. Incomplete or inaccurate plans will be returned to the applicant thus delaying the approval of the application.

If the site plans and all the other factors that must be considered in the approval process are satisfactory, the permit shall be granted. The permit will be valid for two (2) years from the date of the percolation test, during which time you may apply for your building permit.

If the building permit is not obtained within two (2) years from the of testing, you will have to obtain a new percolation test application and additional percolation tests and site plans may be required.

If you have any questions regarding the above, please call this office between 8:00 a.m. and 9:30 a.m. at 410-535-3922 or 301-855-1557.

  
 \_\_\_\_\_  
 Approving Authority

CALVERT COUNTY HEALTH DEPT  
DIV: ENVIRONMENTAL HEALTH  
DR. DAVID ROGERS, HEALTH OFFICER  
PRINCE FREDERICK MD 20678

DATE : 12/09/99

RECEIPT #: 22-0009509

APP NUMBER: 99-01100165-22

APPLICANT : MILTON G. JOHNSON

LOCATION : LOT: 100 SECTION: 4-R  
SUB-DIV : CHESAPEAKE RANCH EST CPD: 000

TYPE : SEPTIC

PERMIT FEE: \$ 100.00

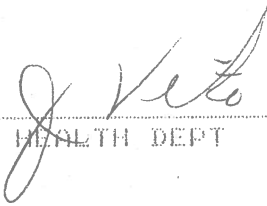
BOND AMT: \$ ,.00

REASON : PUBLIC WATER/SEPTIC

CONTRACTOR:

ESTIMATED : \$ 0

DIRECTIONS:

RECEIVED :   
ENVIRONMENTAL HEALTH DEPT

Contractor - Tommy R. Bowen

CALVERT COUNTY HEALTH DEPARTMENT

Application for Sanitary Construction Permit

ID# Tax Account No.

RECEIVED DEC 08 1999

PAID 100.00 CW 12/08/99

- BUILDING
New
Addition
Remodel
Existing

- SEWAGE DISPOSAL
Public Sewer
Replace Septic System
Replace Septic Tank Only
Existing Septic System
Proposed Septic System

- WATER SUPPLY
Public Water
Proposed Drilled Well
Existing Drilled Well
Existing Well - (dug, bored or driven)

CALVERT COUNTY HEALTH DEPT.

Applicant: Complete all applicable spaces: ALL COPIES MUST BE LEGIBLE

1. OWNER MILTON G JOHNSON ADDRESS 2906 RADIUS ROAD CITY SILVER SPRING STATE MD ZIP CODE 20902 PHONE: HOME 301-942-2136 WORK 6488

2. DIRECTIONS TO PROPERTY From MAIN GATE go Left on CATALINA DRIVE, near the airport go Right on ALGONQUIN to 1073 FORT DAVIS TRAIL (a court)

3. SUBDIVISION CHESAPEAKE RANCH ESTS. LOT NO. 100 BLOCK SECTION 4 R OR ACREAGE TAXMAPNO. 0045B PARCELNO. BLOCK

4. BUILDING SPECIFICATIONS Residential X Commercial Number of Bedrooms 4 - How MANY could the LAND PERK? Basement X Yes No (WALK-OUT) NOTE: If yes, top of septic tank is to be no deeper than three feet from ground surface.

5. Closest distance between any part of sewage disposal system and any water well

FOR NEW CONSTRUCTION THE FOLLOWING MUST BE CARRIED OUT. Non-compliance or inaccurate information will result in a denial of percolation test and/or final approval.

- 1. Attach 2 copies of plot plan showing the true size and shape of the property and the proposed house location to scale 1 inch = 10,20,30 feet etc. Plot Plan shall include location of percolation test(s), proposed drainfield area, proposed well along with location of any wells or disposal systems within 100 ft. of the property lines.
2. The corners of any property less than 1 acre and proposed house must be staked and identified prior to testing.
3. After conducting the satisfactory percolation test, by a representative of this office, 4 copies of the site plan fulfilling the requirements of COMAR 26.04.02 must be submitted. This site plan must be prepared by a registered surveyor.

NOTE: Only after the review of the final site plan will approval of a sanitary construction permit be considered.

The applicant hereby certifies and agrees as follows: (1) that he is authorized to make this application; (2) that the information is correct; (3) that he will comply with all regulations of Calvert County which are applicable hereto; (4) that he will perform no work on the above property not specifically described in this application; (5) that he grants County officials the right to enter onto the property for the purpose of inspecting the work permitted and posting notices; (6) it will be the responsibility of the applicant to ensure that the water supply serving this dwelling has been tested and certified by the Health Dept.

SIGNED Milton G Johnson DATE December 3, 1999 PHONE 301-942-6488

DO NOT WRITE BELOW THIS LINE

SOIL PERCOLATION INFORMATION

Date of Test 2-16-00 Test Time 2/1 Depth 6' Depth to Porous Soil (2-18) (8-10)

ADDITIONAL COMMENTS:

0-2 TS 2-8 for Caysad 8-14 for car Sed w/s.c.1

MAIL TO: PRINT OR TYPE MILTON G JOHNSON 2906 RADIUS ROAD SILVER SPRING, MD 20902 - 2136

PLANNING CATEGORY: W S

HEALTH DEPARTMENT MINIMUM RECOMMENDATIONS

Septic Tank Size gallons Tile Field: Total length ft. No. of Trenches Length ft. Width ft. Depth ft. Pipe in trench no deeper than ft. Trenches separated by ft. from center to center ft. of washed gravel under the pipe Seepage Pit: Total depth ft., Diameter ft., No. of pits Effec. depth Effec. area square ft.

The house, well and septic system must be located as shown on the site plans submitted by on Any deviations from these plans must have prior approval of the Health Department or the permit may be revoked.

Permit Issued: APPROVING AUTHORITY Date

Completion Certificate Issued: APPROVING AUTHORITY Date

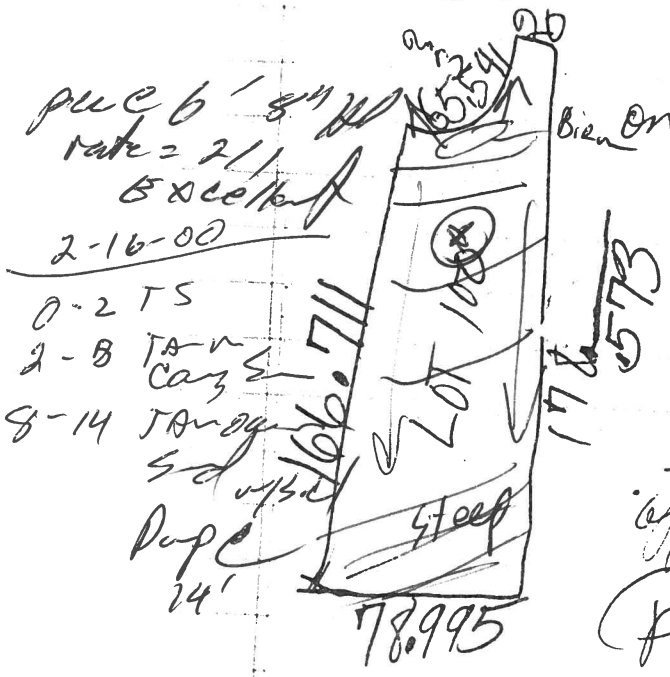
INSTALLER

NOTE: THIS PERMIT IS NOT TRANSFERABLE

9/92 • Perk Test Form • HPG

Mr. Milton G. Johnson  
2906 Radius Rd.  
Silver Spring, MD 20902

# Chesapeake Ranch Estates Section 4 R



piece 6' 8" W  
rate = 2/1  
Except  
2-16-00

0-2 TS  
2-8 TA-v  
Caz E  
8-14 Tanager  
sd upsd  
Dope  
24'

on Fort Davis  
Trail -

OFF  
A. Gougen Trail  
off Catalina Dr  
(past airport)

Stake (find)

ADDRESS - for Lot 100 is  
1073 FORT DAVIS TRAIL  
LUSBY MD 20659