
Maura J. Rossman, M.D., Health Officer

January 23, 2019

To: Mildenberg, Boender & Assoc., Inc. (Engineer); Nicholas Lally (Owner)

Percolation Test Report; 14830 Old Frederick Road, Woodbine, MD 21797
Tax Map 8, Block 10, Parcel 27A & 27B

Percolation tests were conducted at 14830 Old Frederick Road (Map 8, B10, P27 A & B). Tests and profile descriptions were documented for 16 locations. All but test hole 3 – A passed. Test 3- A contained greater than 50 % rock at shallow depths. Test hole 3 – F must be field located and added to the plan.

All percolation tests conducted were standard tests, measuring rate of fall for a pre-wet period followed by measurement and recordation of the time required for the water level to drop 1 inch. Areas that may be included in the septic reserve area are represented by test locations having satisfactory soil condition. The area must be at least 10,000 square feet and large enough to accommodate 3 systems for the planned residence.

The next step in the process is to have an engineer submit a percolation certification plan to confirm the design of the septic reserve area.

Should you have any questions regarding this evaluation, please contact me. I may be reached at (410) 313-1786 or by email hoswald@howardcountymd.gov

Respectfully,

Hank Oswald

Hank Oswald, L.E.H.S
Bureau of Environmental Health
Well & Septic Program

Attachment: Percolation Test Field Notes
Perc Cert Plan Review Comments

