



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 4-18-06 TEST TIME 9am A/P 523834  
 AGENCY REVIEW: ADDITIONAL TESTING DATE 4-18-06

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH \_\_\_\_\_ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE *UNKNOWN* IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Qtz Hill LLC - John Congedo

DAYTIME PHONE 410-880-3006 CELL 443-463-2717 FAX \_\_\_\_\_

MAILING ADDRESS 885 Rt 97 Cooksville TN 37023

APPLICANT SAME

DAYTIME PHONE: \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_ STREET \_\_\_\_\_ CITY/TOWN \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR .. CONSULTANT

PROPERTY LOCATION SUBDIVISION/PROPERTY NAME Qtz Hill II LOT NO. 5

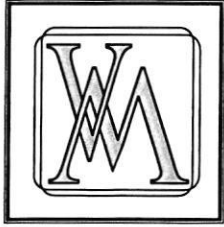
PROPERTY ADDRESS Northwest Corner of Rt 97 & 99 Behind Parcel STREET \_\_\_\_\_ TOWN/POST OFFICE 33

TAX MAP PAGE(S) 8 GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ PROPOSED LOT SIZE \_\_\_\_\_

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. \_\_\_\_\_ SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
 7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648  
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



VANMAR  
ASSOCIATES, INC.

---

Engineers • Surveyors • Planners

310 South Main Street, P.O. Box 328, Mount Airy, Maryland 21771

(301) 829-2890  
(301) 695-0600

(301) 831-5015

(410) 549-2751  
Fax (301) 831-5603

May 1, 2020

Mr. Jeff Williams  
Howard County Health Department  
Bureau of Environmental Health  
8930 Stanford Blvd.  
Columbia, MD 21045

ATTN: Robert Bricker

RE: 14550 Old Frederick Road  
Quartz Hill Lot 5  
Percolation Certification Plan Revision  
OSDS Plan

Dear Mr. Williams:

We are submitting a Revised Percolation Certification Plan for 14550 Old Frederick Road / Lot 5 Quartz Hill III Subdivision. We are proposing to locate the SWM Landscape Infiltration Facility in the northwest corner of Lot 5. To maintain the 25' setback from the SWM facility, we have modified the approved septic area.

I look forward to your expeditious review and approval of the Revised Percolation Certification Plan.

Thank you,  
VANMAR ASSOCIATES

Ronald E. Thompson, P.E.

Lot 5

AP 523834

Proposed LOT 1

(304)  
 wk rd brn  
 hvyl  
 Swall  
 1pl@4  
 (ybrn, wk rd, brn)  
 L ON North wall  
 sbk  
 Gtz 5%  
 5'  
 Hbrn  
 brn  
 L  
 wks apruite 5%  
 West wall @ 9'  
 1-2 pl

(303)

(304)

High elev.

? N

B BOTTOM

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4-18-06	(304)	5'	8:55	8:57	8:59	2	P ✓
							perched in Gtz lens
East wall	303	14'	9:03	9:09	5ft gall.	(6min)	M ✓
							water poured on SE side of hole
							MAINTAIN 10-15' from hole 303

(303)  
 Brn hvyl/  
 s, L 2'  
 cobbles  
 & stones  
 ybrn west  
 rd brn wall  
 L wks Apruite  
 S apruite  
 15%  
 1pl @  
 MASS  
 struct  
 B BOTTOM

REMARKS Holes dug @ Stake  
 SANITARIAN None BACKHOE Hot fields OTHERS Congado  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_





BUILDABLE PRESERVATION  
PARCEL A  
1-183, 154 S.F.  
27-1615 AC.±

