



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 9/23/05 TEST TIME \_\_\_\_\_ WPS 2,3347

AGENCY REVIEW: \_\_\_\_\_ DATE 9/20/05

ESTABLISH REPAIR AREA

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) DETACHED GARAGE
- 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) James G. HOPKINS & Teresa W. HOPKINS

DAYTIME PHONE 301-585-1191 -Teresa CELL 301-674-3818 FAX n/a

MAILING ADDRESS 13515 Nichols Drive Clarksville MD 21029  
STREET CITY/TOWN STATE ZIP

APPLICANT \_\_\_\_\_

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 Wood Ridge LOT NO. 1

PROPERTY ADDRESS 13515 Nichols Drive Clarksville  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ 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.

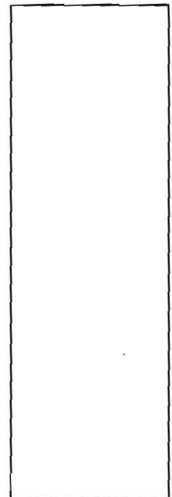
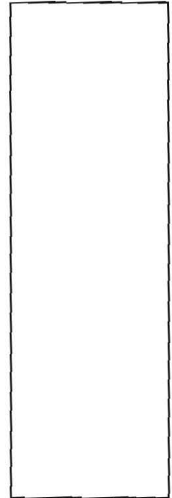
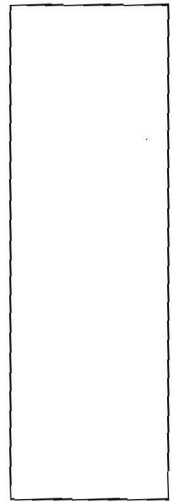
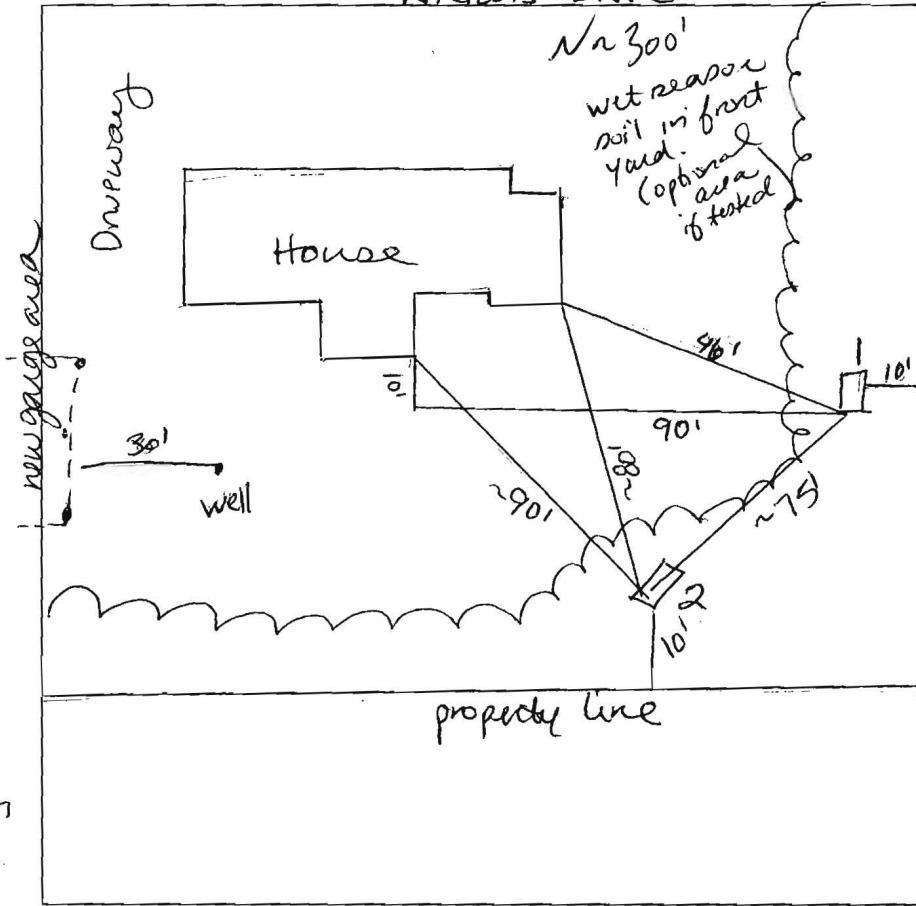
TEST RESULTS WILL BE MAILED TO APPLICANT. [Signature] Teresa W. Hopkins  
SIGNATURE OF APPLICANT

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

13515 Nichols Dr.

Nichols Drive

AP \_\_\_\_\_



- 1' brown L roots
- Yellow brown sil m
- 7' micaceous very dry well compacted orange brown dsil cr
- 7 1/4" Yellow brown / gray sil sg
- 14' 2
- 1' brown L roots
- yellow/orange dry sil well compacted m
- 6'3" yellow/orange sil sg micaceous
- 11' decomposing L sil rock
- 12' gray sil sg
- 14'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
	1	6'9" / 14'	9:08	9:23		dense soil	F
	"	8'4"	9:30	9:32	9:35	3	P
	2	7'4" / 14'	10:06	10:16	10:36	20	P

REMARKS Repair area established. Both holes were consistent - effective area for both starts 1' above perc test hole.

SANITARIAN SF BACKHOE Skip (Fyack) OTHERS Jim Hopkins

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME 12 SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH 3 INLET DEPTH 3 MAX. BOT DEPTH 8'-10' EFFECTIVE SW 7 1/4" hole.

Well will need to be relocated if this area is chosen as repair area. Otherwise will need to test <sup>front yard</sup> in wet reason.

9/16/05

Spoken to Bob

- ① Pure Gladstone loan out of next season.
- ② If pass  $\Rightarrow$  Letter from owner stating future resale will require well relocation unless next season testing is performed.
- ③ Est. garage letter with 3 bedroom statement

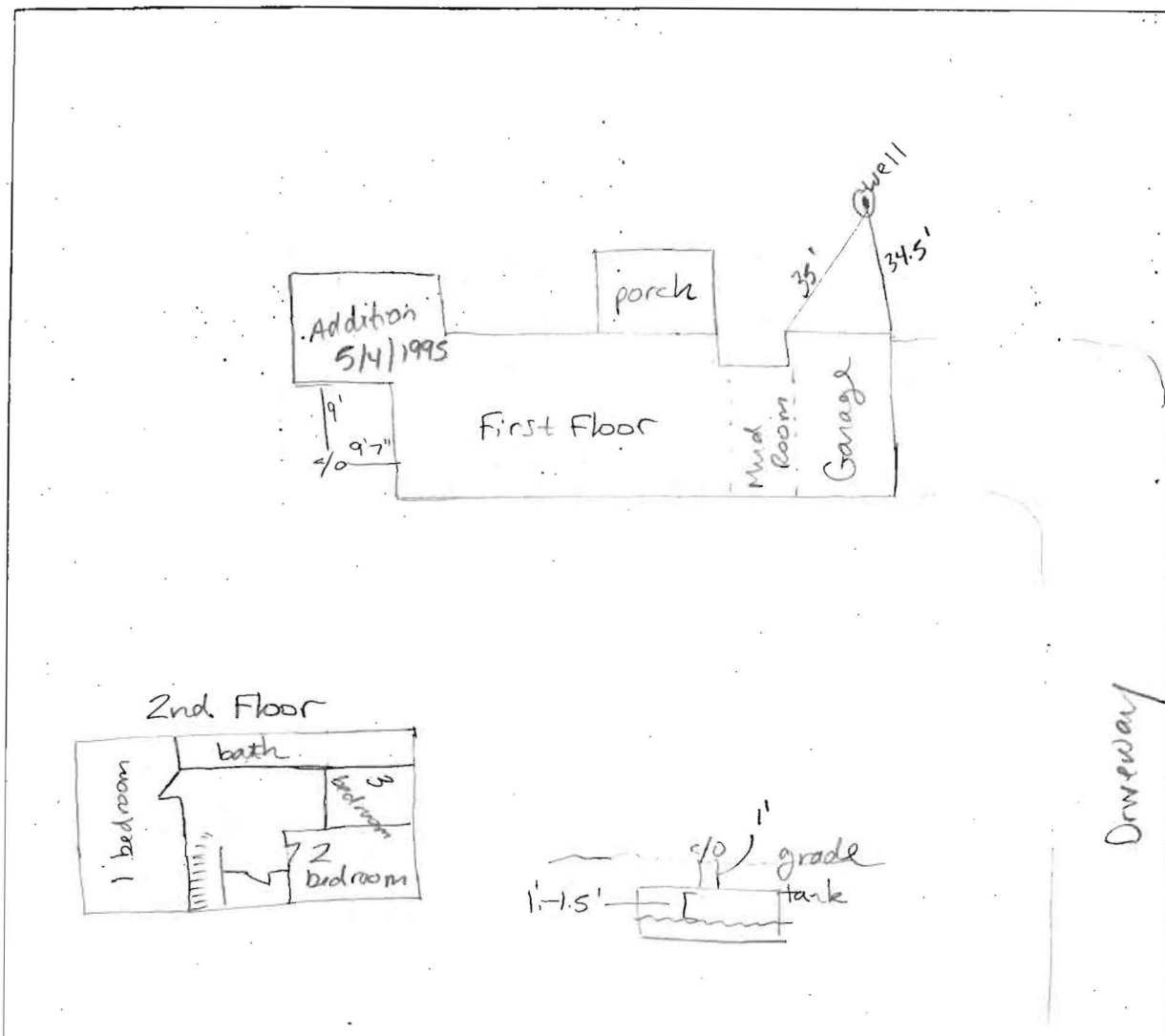
A. Davis

SITE INSPECTION SHEET

OWNER: Jim Hopkins PHONE #: \_\_\_\_\_  
 ADDRESS: 13515 Nichols Dr. CONTRACTOR: \_\_\_\_\_  
 \_\_\_\_\_ WELL TAG #: \_\_\_\_\_  
 SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ COUNTY #: \_\_\_\_\_

PROPOSAL: Verify # bedrooms in home, location of existing well and septic, and neighboring wells.

LOCATION DIAGRAM



↗  
well  
7/100'

COMMENTS: Home has 3 bedrooms, well location accurate and w/n setbacks to proposed garage. Septic location accurate as seen in file. Neighboring wells are 100' away from proposed repair area and current septic area. Effluent levels in tank where ~1' to 1.5' below bottom of clear

DATE: 9/12/05 INSPECTOR: SF