

APPLICATION

PERCOLATION TESTING

A 59946

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER MARSHALL W. NICHOLS

ADDRESS 2937 JENNINGS CHAPEL ROAD
WOODRIDGE, MD 21797 PHONE _____

AGENT OR PROSPECTIVE BUYER DAVID E. WILKINSON @ MACRO LTD. REAL ESTATE SERVICES

ADDRESS 5301 BUCKEYSTOWN PIKE, SUITE 300
FREDERICK, MD 21704 PHONE (301) 698-9696

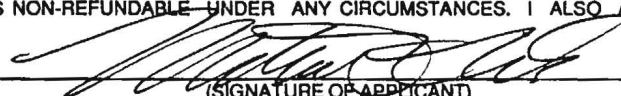
PROPERTY LOCATION:

IBDIVISION NICHOLS' PROPERTY LOT NO. _____

ROAD AND DESCRIPTION JENNINGS CHAPEL ROAD, HOWARD COUNTY

TAX MAP 13 PARCEL # P/046

SIZE OF LOT 40,000 - 60,000 sq. ft. TYPE BLDG. SINGLE FAMILY DWELLING
(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. 
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

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

NICHOLS SUBP.

A 59946

COUNTY #

SOIL PROFILE

0' 10C

CLAY

3' ORANGE MICA POWDERY LOAM

4' OCCASIONAL MINOR VEIN SAPPROLITE

11'

LOWEST HOLE 10B

3' CLAY

MICA LOAM

OLIVE-GRAY CAST (CLEANLINE TYPE)

ISOLATED Pockets SAPPROLITE

11' ↓ 125' TO STATION

10D

2 1/2' CLAY

YELLOW MICA SILT LOAM

11'



SOIL PROFILE

0' 10A

CLAY

2' FAINT OLIVE-YELLOW LOAM

10% SAPPROLITE

11' Dry

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4/14/98	✓ 10C	3 1/2	2:34	2:36	2:36	2:38	2 MIN
	✓ 10B	3 1/2	2:38	2:41	2:41	2:46	5 MIN
	✓ 10D	3 1/2	2:45	2:47	2:47	2:50	3 MIN
	✓ 10A	3	2:46	2:50	2:50	2:57	7 MIN

REMARKS _____

TYPE OF SOIL _____

TESTED BY C. W. [Signature] ALSO PRESENT SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____



7178 Columbia Gateway Drive, Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

February 1, 2005

Rodgers Consulting - 301-253-6609
19847 Century Blvd.
Germantown, MD 20874

Re: Eyler Park at the Westwoods, Lots 1-4,
Tax Map: 13 Parcel: 347
Colton Court/ Jennings Chapel

To Whom It May Concern:

Upon review of the Final Recordation Plat, our office is requesting additional percolation testing in the septic easement areas for lots 1-4. Currently, there are a few percolation test holes recorded on these lots but not within the proposed septic easement areas you are requesting for final recordation. Since you have paid percolation testing fees in the past, our office will not request another fee submittal, however, you will be responsible for hiring a backhoe contractor to dig the requested holes (see enclosed).

Contact our office at your earliest convenience to schedule testing. Thank you for your time in this important matter.

Sincerely,
Kacie Noonan
Kacie Noonan, R.S.
Well and Septic Program

Cc: Marshall Nichols/ Owner
Bob Weber/ Director of Environmental Health
file

Paul Boger

*perc done on
5/16/05
OK
(Kri)*



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 5/16/05 TEST TIME _____ A/P _____

AGENCY REVIEW: Perc testing in support of letter DATE _____
2-1-05

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) _____

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
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 Westwoods @ Cherry Grove LOT NO.'s 1-4

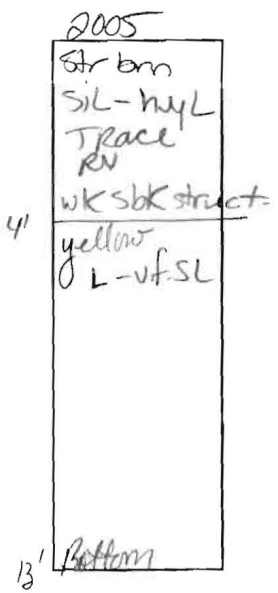
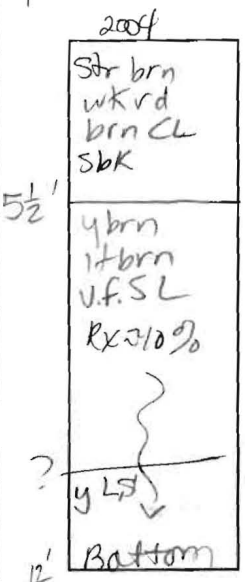
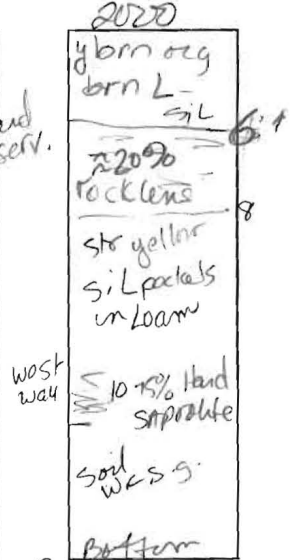
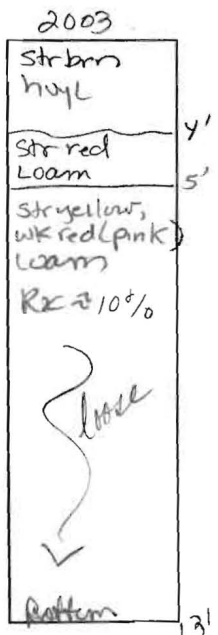
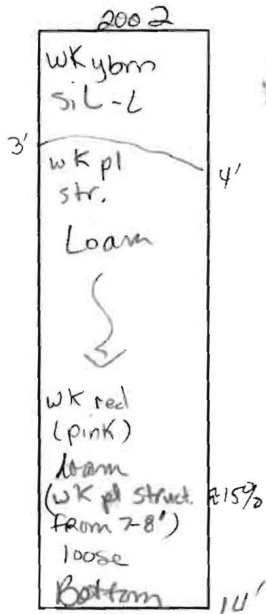
PROPERTY ADDRESS Jennings Chapel
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 13 GRID _____ PARCEL(S) 347 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
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



Small perc holes

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
5/16/15	2001	5' M	8:42	8:45	8:50	5	P
	2002	Visual	Rate same as 2001			5	P
	2003	6' M	9:00	9:01	9:03	2'	P
	2000	6' in Rx packet	9:09	9:15	9:30	15	P
	2004	5 1/2'	9:54	9:37	9:43	7	P
	2005	5'	9:50	9:54	10:02	8	P

(TECH) REMARKS 6' holes; dug on stakes

SANITARIAN Kacie BACKHOE Johnson OTHERS Marshall Nichols

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

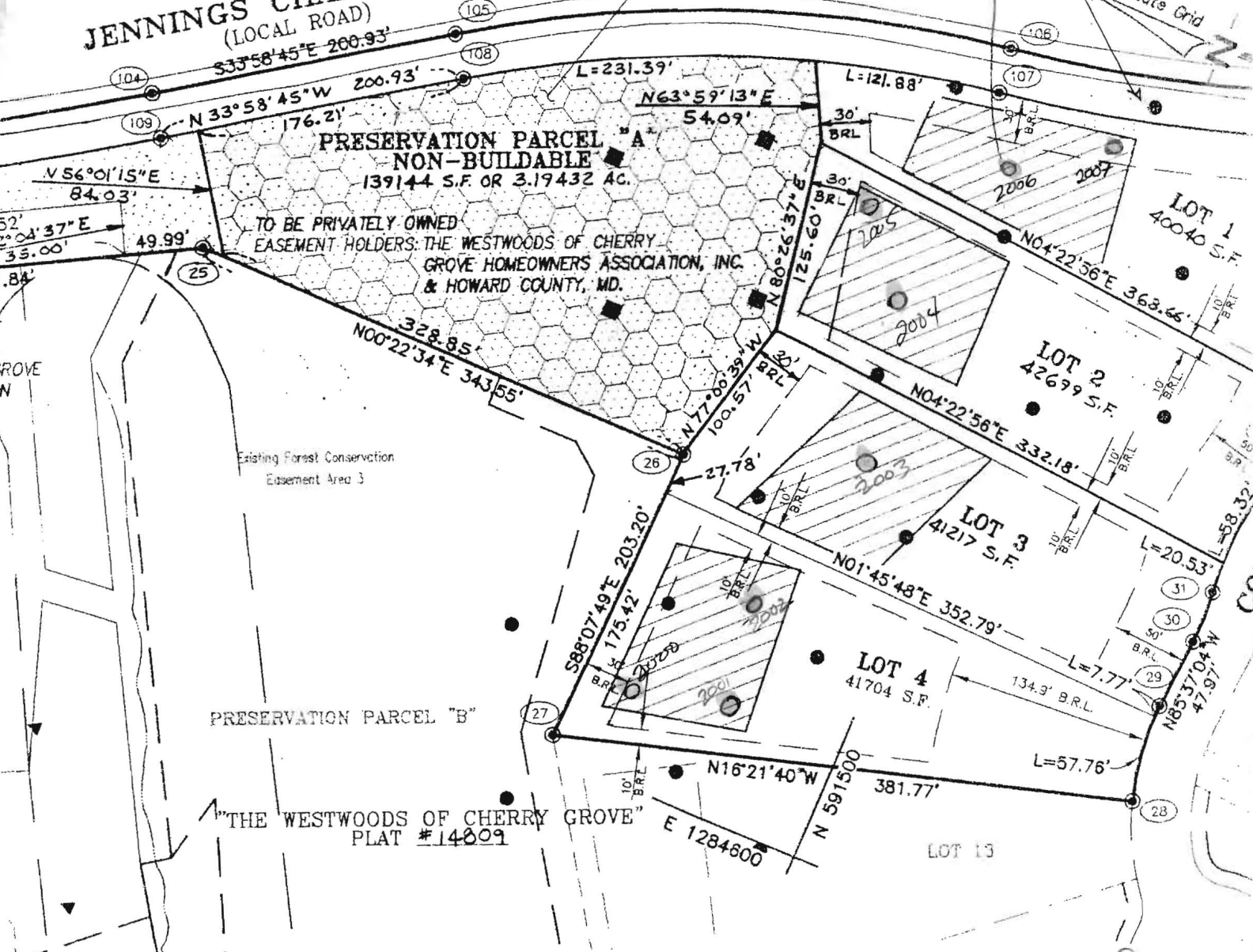
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

ca C. Nichols
2090/403

Shallow
sups. 3 1/2 - 5 1/2'
paleo spongy
Maryland State Grid

FOREST CONSERVATION
EASEMENT AREA 1B
70723 S.F. OR 1.62358 AC.

JENNINGS CHAPEL ROAD (LOCAL ROAD)



PRESERVATION PARCEL "A"
NON-BUILDABLE
 139144 S.F. OR 3.19432 AC.
 TO BE PRIVATELY OWNED
 EASEMENT HOLDERS: THE WESTWOODS OF CHERRY
 GROVE HOMEOWNERS ASSOCIATION, INC.
 & HOWARD COUNTY, MD.

PRESERVATION PARCEL "B"

"THE WESTWOODS OF CHERRY GROVE"
 PLAT #14809

5/16/05 over all, notes homogeneous for
 sil & loam, Rx minimal, soils lack mica,
 soils very well drained. (KN)



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 5/16/05 TEST TIME 8:30am A/P _____

AGENCY REVIEW: Percolation testing in support of letter dated 2-1-05 DATE 5/16

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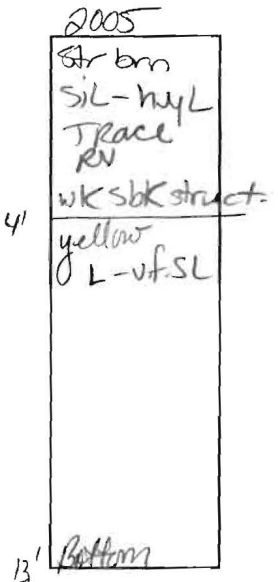
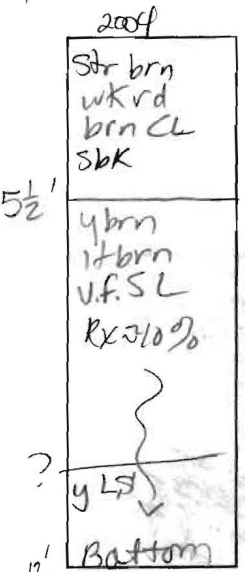
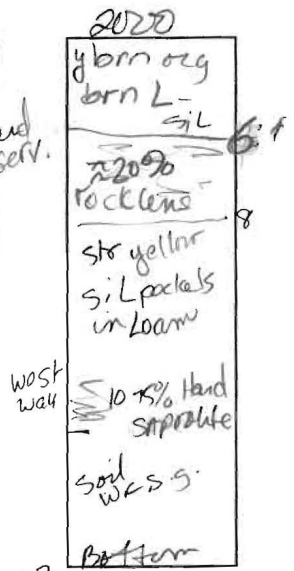
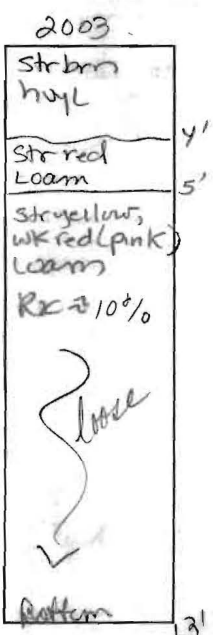
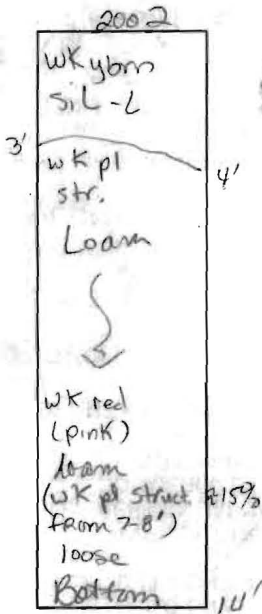
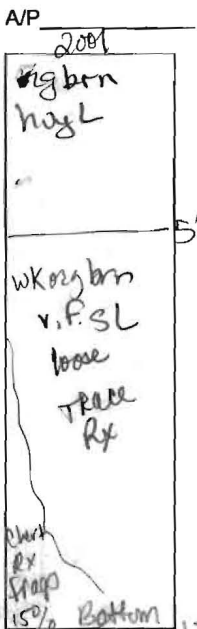
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