



# APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 520078-B

AGENCY REVIEW: \_\_\_\_\_

DATE 3/2/04

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 unknown 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) LDG Inc.

DAYTIME PHONE (301) 585-7000 CELL \_\_\_\_\_

FAX (301) 585-4604

MAILING ADDRESS Lee Plaza Suite 200  
8101 Georgia Ave. Silver Spring

MD 20910-3437

APPLICANT Van Mar Associates, Inc.

DAYTIME PHONE (301) 829-2890 CELL \_\_\_\_\_

FAX (301) 831-5603

MAILING ADDRESS 310 South Main St. Mt. Airy

MD 2771

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME Patapsco Overlook

LOT NO. 3

PROPERTY ADDRESS Old Frederick Road Lisbon

TAX MAP PAGE(S) 2 GRID 24 PARCEL(S) 32 PROPOSED LOT SIZE 1.14 Ac±

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.

Melanie Pepp  
SIGNATURE OF APPLICANT

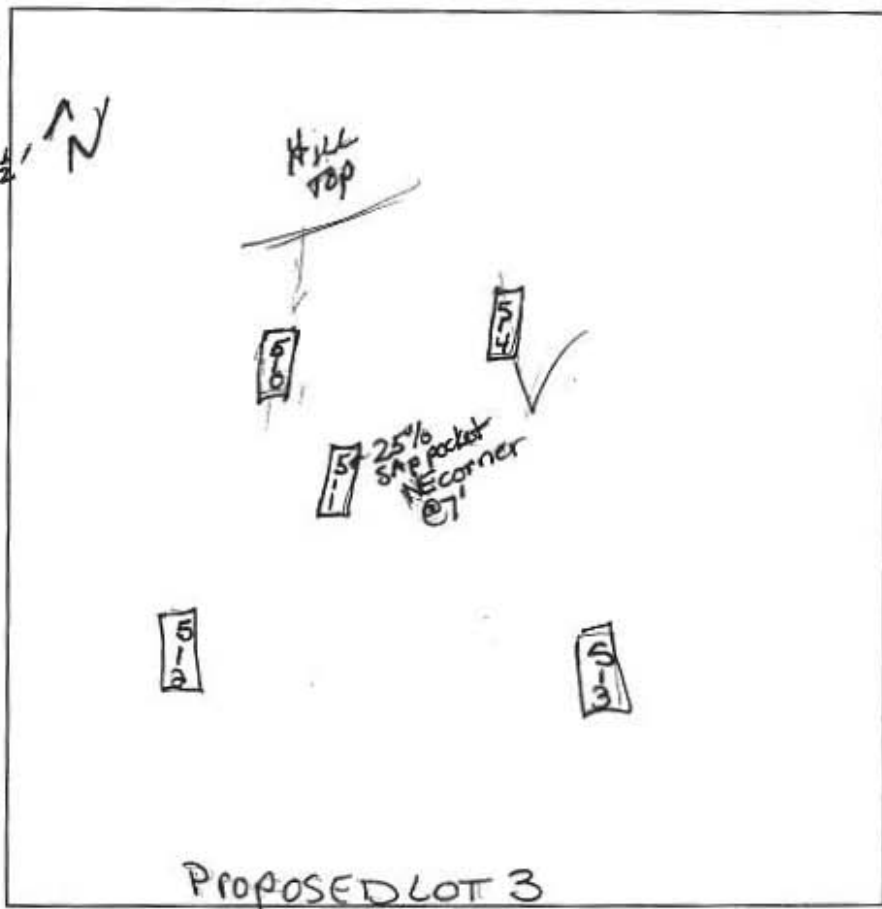
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

NP  
E W  
512  
strong rd  
CL loam  
2-2 1/2'  
sil-si  
strong  
yellow  
wk rd  
6'  
EAST WALL  
WALL  
SAP  
20-15% 30-40%  
hard sapolithic  
boulders  
Hard @ 10'  
Bottom 10'

513  
ybrn  
fin sil  
w/pockets sil  
str rd loam  
1/2'  
yellow  
fine  
SAND  
w/si 90%  
s.g.  
tightly  
compact  
overall  
R<sub>10-15%</sub>

10 1/2' sap  
= 35%  
Bottom 11'

511  
org brn  
CL  
w/few  
pockets  
Loam 4'  
negligible  
transition  
layer  
vf. SANDY  
loam  
overall  
SAP  
~10-15%  
Bottom 12'



514  
ybrn  
densely  
packed  
sil m  
4 1/2'  
strong yellow  
SAND  
w/v. small  
sap frags  
la 6 1/2"  
Hard  
frags  
@  
Bottom  
11'  
510  
Strong  
org, wk rd  
CL R<sub>10-15%</sub>  
3 1/2'  
4-'  
wk rd  
lt brn  
6'  
lg  
Hard  
SAP  
frags +  
~50%  
10' Bottom

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	PIFH	
10-14-01	512	5' 1/2"	10:37	10:40	10:47	7 min	P	
	TESTING IN R <sub>10-15%</sub>							
	513	4 1/2'	10:45	10:50	10:58	8 min	P	
	511	VISUAL						OK
	514	4 1/2'	11:00	11:06	11:15	9 min	OK	
	510	4 3/4"	11:02	11:09	11:18	9 min	OK	
	IN T <sub>1x2m</sub>	7M	11:19	11:23	pulled OK	Monogon	OK	

REMARKS Staked & dug per plan  
 SANITARIAN Kacie BACKHOE Justin B OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

