

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AGENCY REVIEW: _____

AP 520108-B
DATE 4/9/04

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) LDGI Inc. Lee Plaza

DAYTIME PHONE 301-585-7000 CELL _____ FAX _____

MAILING ADDRESS 8601 Georgia Ave. Silver Spring MD 20910
STREET CITY/TOWN STATE ZIP

APPLICANT VanMar Associates Inc.

DAYTIME PHONE 301-829-2890 CELL _____ FAX _____

MAILING ADDRESS 310 South Main St. Mount Airy MD 21771
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Schwabe Farms LOT NO. 3

PROPERTY ADDRESS MD Route 32 West Friendship 21794
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 15 GRID 5 PARCEL(S) 12 PROPOSED LOT SIZE 1 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.

Danielle Stout
SIGNATURE OF APPLICANT

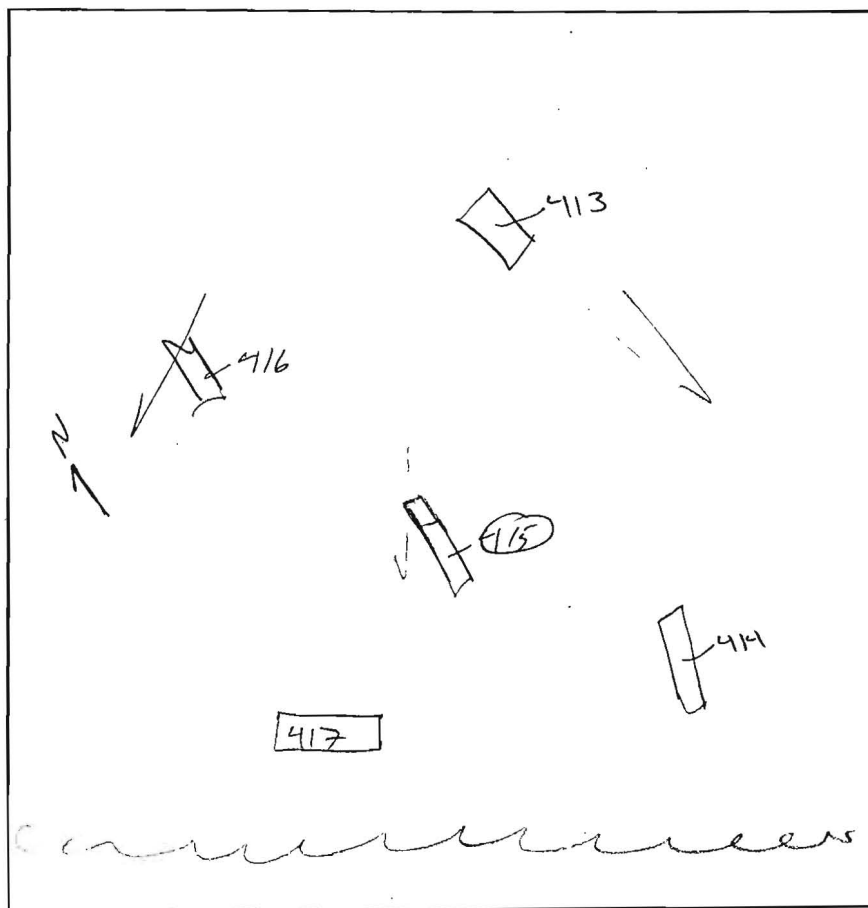
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

A/P

414
Brown
L 1'
Orange/Brown
Red silt
w/ 15% gravel
Qtz 4'
Black/Brown
Yellow micaceous
silt w/
15%
flaggs
mica schist 10 1/2'

417
Brown L 1'
Yellow/Brown
Silt 3'
Yellow/Brown
Silt w/ 15%
gravel Qtz 5'
Red/Yellow
Silt/silt
- trace Rock 8'
Gray/Yellow
Brown S
trace Rock
water 10'

415
Red/Brown
L 1'
Yellow/Brown
Red/Orange
micaceous
Silt
w/ 25-30%
Flaggs → Strong
mica schist
from 8'
Yellow/Brown
S 9 1/2'



416
Red/Orange
L 1'
Orange/Red
Yellow
micaceous
Silt 5'
Brown/Red
Yellow
S 11'

413
Brown
L 1'
Brown/Red
micaceous
Silt 3'
Yellow/Orange
Brown
Silt 8'
Yellow/Brown
S
- trace
Rock 10'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
7/13/04	414	4 1/2' / 10 1/2'	11:14	11:19	11:26	7min	P
	417	3 1/2' / 10'	11:34	- Pulled - 12:08		Slow	F
	415	3 1/2' / 9 1/2'	12:29	12:26	12:29	3min	P
	416	4 1/2' / 11'	11:51	11:54	11:58	4min	P
	413	12'	- Visual -			OK	P

REMARKS 416 - Pocket of mica schist North end of hole

SANITARIAN KJB

BACKHOE Justin + Zack

OTHERS

TEST HOLES USED IN SDA

AVG. PERC TIME

SQ. FT/BR

TRENCH WIDTH

INLET DEPTH

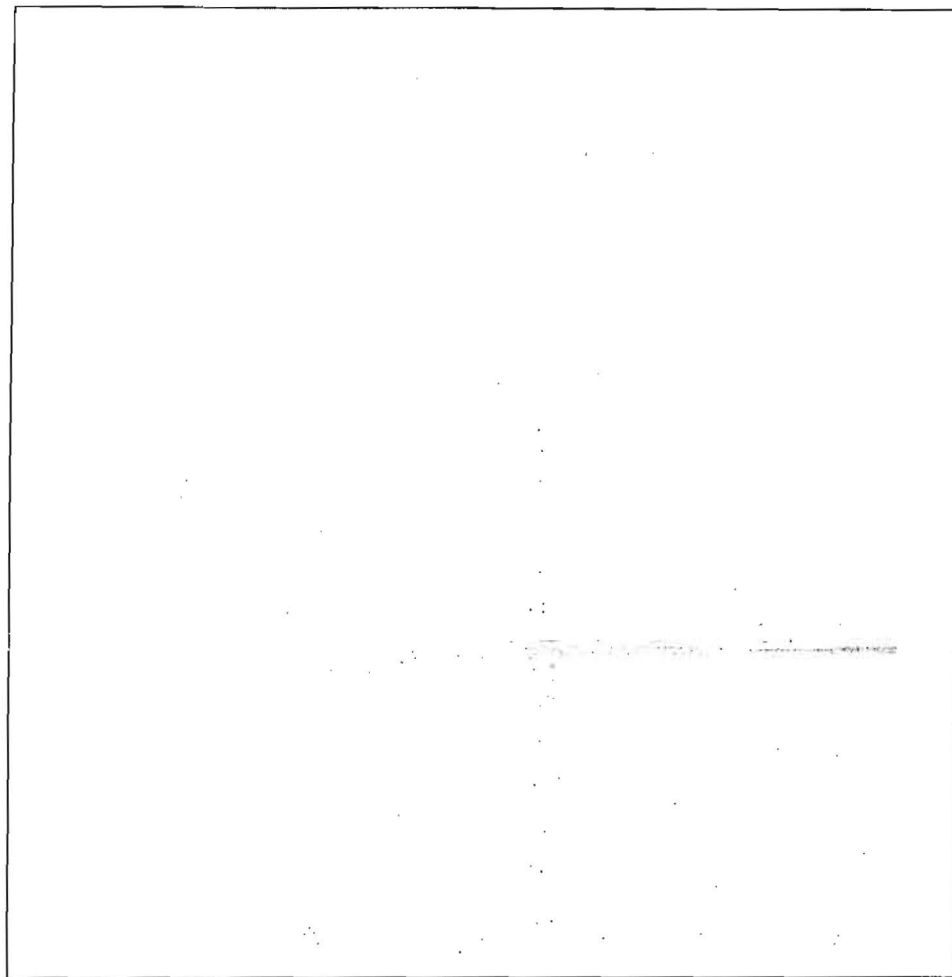
MAX. BOT DEPTH

EFFECTIVE SW

A/P
544
Brown L 1/2'
Red/Orange
micaceous
Scl 4'
Yellow/Brown
micaceous
Scl
w/ 15%
Qtz
frags.

534
Brown L 1/2'
Orange/Brown
Red micaceous
Scl 4'
Yellow/Brown
micaceous Scl
w/ 10%
Saprolite
- moist -

535
Brown L 1'
Yellow/Brown
Red Scl
w/ D-3
Gray/Orange
mottling 4'
Yellow/Brown
Scl w/ D-3
mottling +
5% Saprolite
Water



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
11/3/07	544	4 1/2' / 12'	10:04	10:06	10:11	5 min	P
	534	4 1/2' / 13'	10:39	10:41	10:47	6 min	P
	535	- / 11'	Visual	-		H2O	F
	533	4 1/2' / 12'	11:20	11:22	11:24	2 min	P
	A	4 1/2' / 12'	11:30	11:30	11:36	4 min	P
	536	5 1/2' / 15'	11:58	12:00	12:03	3 min	P

533
Brown L 1/2'
Red/Orange
Scl 4'
Yellow/Brown
micaceous
Scl
w/ 5%
Saprolite

A
Brown L 1'
Red/Orange
Brown
Scl 4'
Yellow/Brown
micaceous
Scl w/
20%
Saprolite

536
Brown L 1'
Brown/Yellow
non
Scl 5'
Brown/Yellow
micaceous
Scl w/
10% Saprolite 11'
Water 13'

REMARKS all holes dug per plan.

SANITARIAN KJB BACKHOE Justin OTHERS

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

TRENCH WIDTH INLET DEPTH MAX. BOT DEPTH EFFECTIVE S/W