

# APPLICATION

## PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 410-313-2640

A 518625

P \_\_\_\_\_

DISTRICT \_\_\_\_\_

DATE 4/15/2003

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

TAX ID # 04-322770

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

PROPERTY OWNER Lisa A. Henry

ADDRESS 14347 Burnt Woods Rd., Glenwood, MD 21738 PHONE 301-854-5243

AGENT OR PROSPECTIVE BUYER Heritage Land Development

ADDRESS 3060 Washington Rd., Suite 220, Glenwood, MD 21738 PHONE 410-489-7900

PROPERTY LOCATION:

SUBDIVISION \_\_\_\_\_ LOT NO. 1

ROAD AND DESCRIPTION SWS Burntwoods Rd.

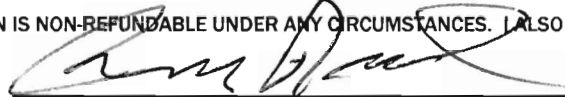
TAX MAP NO. 21 PARCEL # 106

SIZE OF LOT 1 Acre Lots TYPE OF 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

## SOIL PROFILE

0' 4107

Ground  
brown  
GCL

2 red orange  
SiCL

↓  
Lc6

orange  
brown

SL  
w/15-20%

Coarse  
Cherry, frogs

in water

4108

Brown 2

orange brown  
SCL

2 1/2 orange brown  
S:CL

5 1/2	orange brown SL
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4106

Brown L

orange brown  
SCL.  
w/ roots

Orange

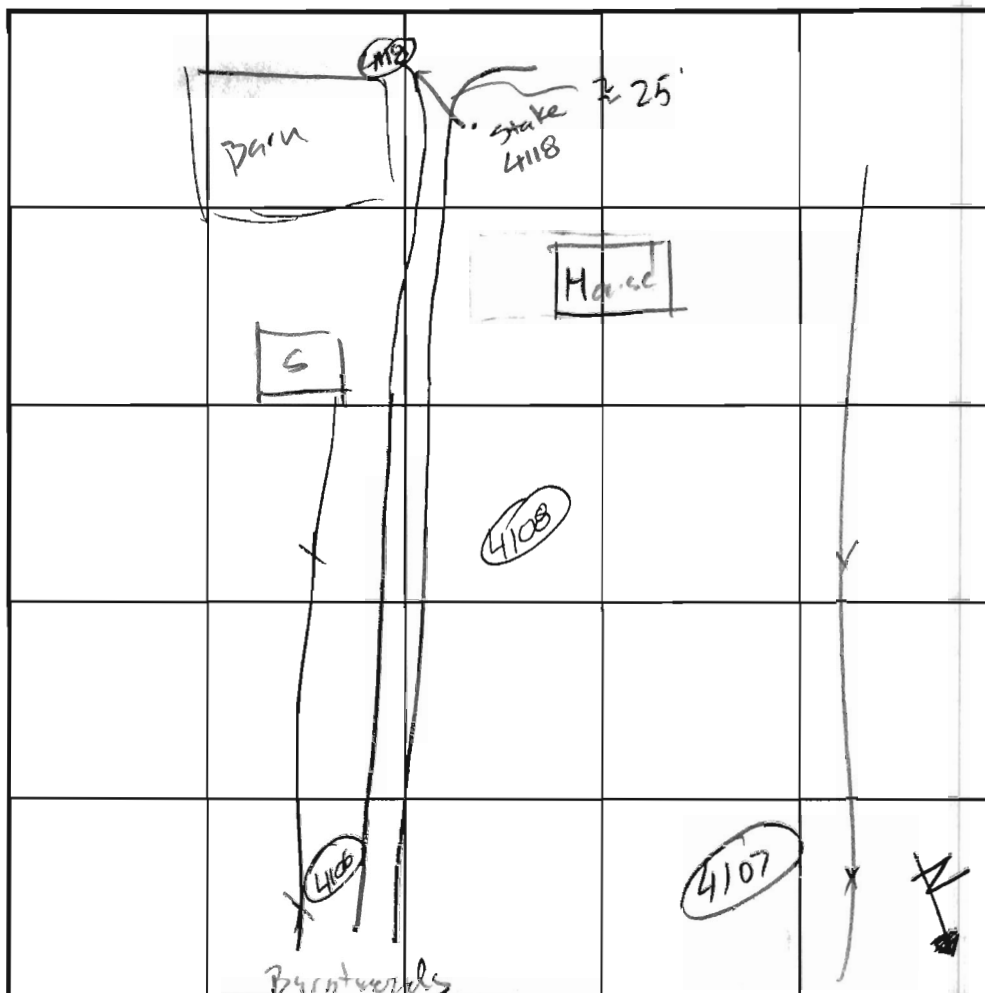
Larson

51

15-20%

12/15/58

Clarity



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

## SOIL PROFILE

0' 4118

Dense  
red orange  
SCL

3 1/2 red  
orange  
L

4 1/2	red orange
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52.

4.5-10%

course  
chart  
frags

DATE	TEST NO.	DEPTH	PRE-WET		TEST = 1" DROP		TIME
			START	STOP	START	STOP	
5/12/03	4107	6 / 13	9:32:00	9:32:00 P. Sack stopped	9:32:00 30 min to 9:41 10:02	10:00	F
	4108	5 / 14	9:39:00	9:57:30	9:57:30	10:18:00	21:30 ok
	4106	5 1/2 / 13	9:43:15	9:46:15	9:46:15	9:51:15	5 ok
	4118	5 1/2 / 13	10:07:45	10:10:30	10:10:30	10:19:30	9 ok

REMARKS Test done for shared system is

TYPE OF SOIL

TESTED BY J. Borib

TRENCH DESIGN DATA: AVG. PERCOLATION TIME

INLET DEPTH

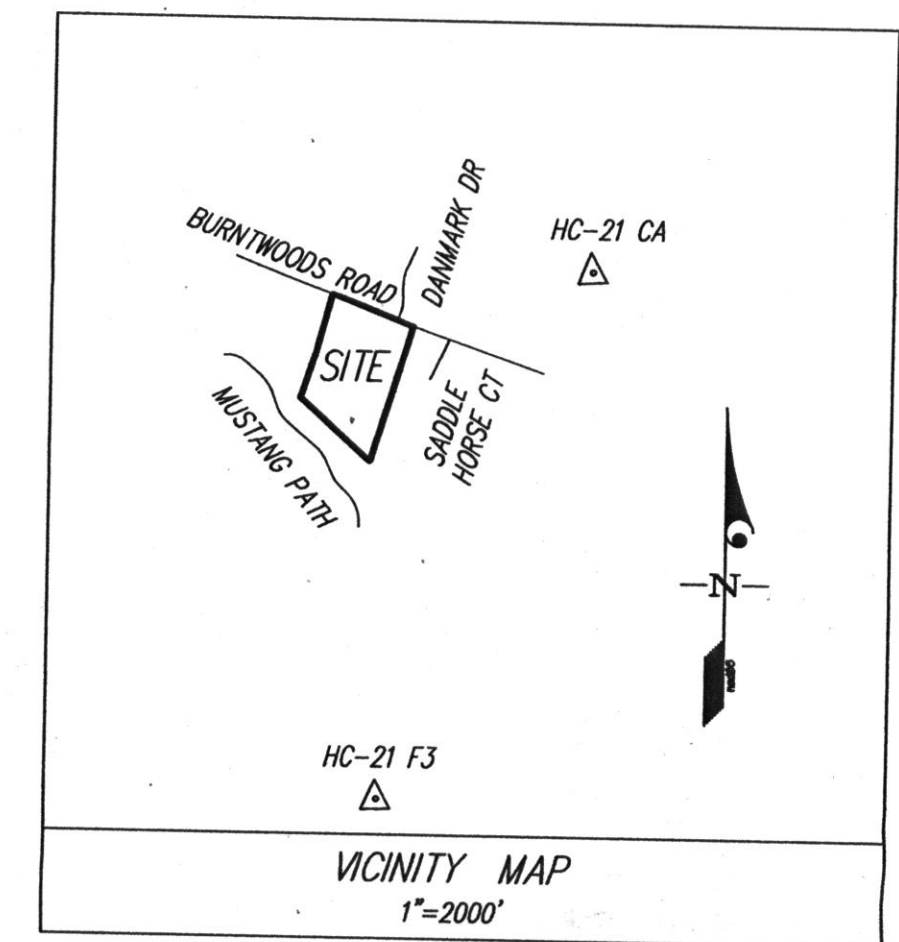
MAXIMUM BOTTOM DEPTH

**ALSO PRESENT**

TRENCH WIDTH

SQ. FT./BEDROOM





ChB2 - CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED  
ChC2 - CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED  
GIB2 - GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED  
GIC2 - GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED  
GnA - GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES  
GnB2 - GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED

7. PROPERTY TABULATION:  
A. TAX PARCEL 106  
B. TOTAL ACREAGE: 26.34 AC.

CARL K. GUYSCHICK, P.E.

for Robert J. Walen 4/18/07  
COUNTY HEALTH OFFICER AT 780 DATE

\\Drawings\02118\EXHIBITS\02118erpcplan4.dwg	DES. DDS	DRN. PWC	CHK.
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SCALE 1"=100'	ZONING RR-DEO	G. L. W. FILE No. 02-118
DATE MARCH, 2007	TAX MAP - GRID 21 - 5	SHEET 1 OF 1

HOWARD COUNTY, MARYLAND