



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 522530

AGENCY REVIEW: _____

DATE 6/14/05

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 5 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) Brodley S. Daines

DAYTIME PHONE 410.489.0383 CELL 202.301.9108 FAX _____

MAILING ADDRESS 3133 Daisy Rd. Woodbine MD 21797
STREET CITY/TOWN STATE ZIP

APPLICANT Same

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 3133 Daisy Rd. LOT NO. 5A

PROPERTY ADDRESS 3133 Daisy Rd. Woodbine
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.

Brodley S. Daines
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



APPLICATION

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DATE 6/14/05

TAX ID# 04-350170

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☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Bradley S. Daines

DAYTIME PHONE 410.484.0383 CELL 202.321.9668 FAX _____

MAILING ADDRESS 3133 Daisy Rd Woodbine MD 21797
STREET CITY/TOWN STATE ZIP

APPLICANT Same

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: owner-developer BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME 3133 Daisy Rd. LOT NO. SC

PROPERTY ADDRESS 3133 Daisy Rd. Woodbine MD 21797
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

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TEST RESULTS WILL BE MAILED TO APPLICANT.

Bradley S. Daines
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

APPLICATION

PERCOLATION TESTING

A 43931

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT 4TH

DATE March 31, 1989

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Margaret Zeeveld JAY & BETY JOHNSON
c/o Security Development Corp.
ADDRESS P.O. Box 417, Ellicott City, MD 21043 PHONE 301/340-1425
~~465-4244~~

PROSPECTIVE BUYER Security Development Corporation
ADDRESS P.O. Box 417, Ellicott City, MD 21043 PHONE 465-4244

PROPERTY LOCATION:

SUBDIVISION Zeeveld Property LOT NO. 5 on final
3133
ROAD AND DESCRIPTION Daisy Road approximately 2000' south of Union Chapel Road

TAX MAP 13 PARCEL # 61
SIZE OF LOT 7.6 +- Ac TYPE BLDG. S.F. 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. Security Development Corp.
B. J. Buck (SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 6/12/89
Serial # 48287-SFD
4 Bedrooms

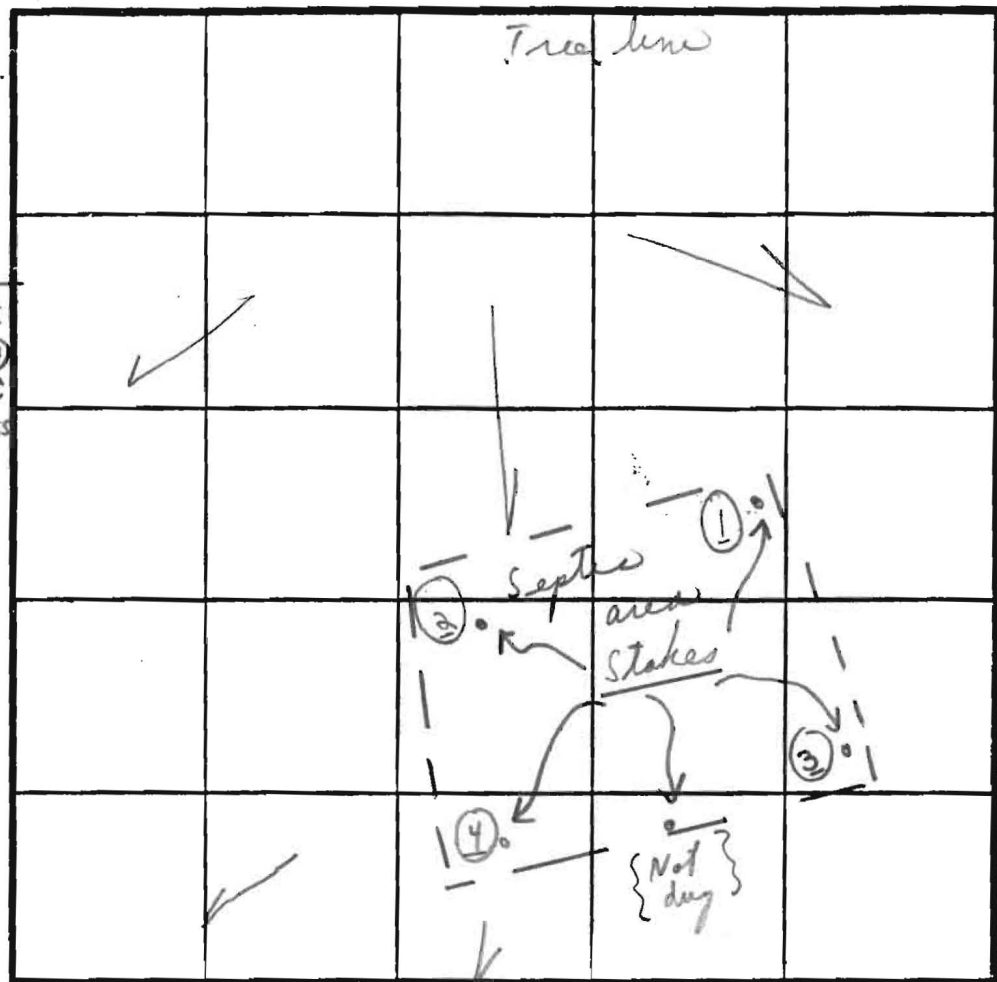
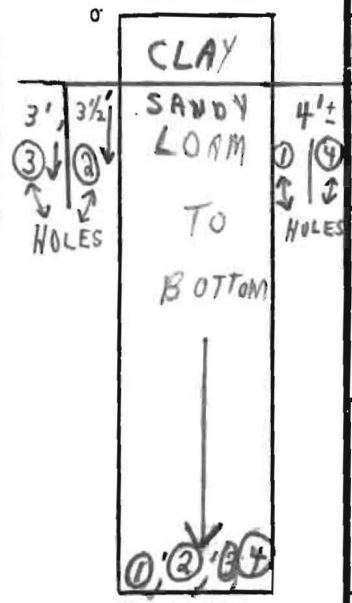
THIS IS NOT A PERMIT

County Home

LOT #2

A43 931

SOIL PROFILE



$\bar{x} = 4 \text{ min}$
Inlet = 3.0 ft.
Bottom = 6.5 ft.
180 sq ft / berm

\bar{x} = average time
inlet $3\frac{1}{2}'$

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5/1/89	①	4'	11:03	11:04	11:04	11:05	1 min
		10'	LOAM -		SANDY		
	②	3 1/2'	11:11	11:14	11:14	11:24	10 min
		12 2'	11:11	11:12	11:12	11:14	2 min
		12 2'	LOAM -		SANDY		
	③	3'	11:06	11:07	11:07	11:08	1 min
		12 1/2'	LOAM -		SANDY		
	④	4'	11:09	11:12	11:12	11:16	4 min
		10'	LOAM		SANDY		
					{ (ONE) SMALL ROCK }		

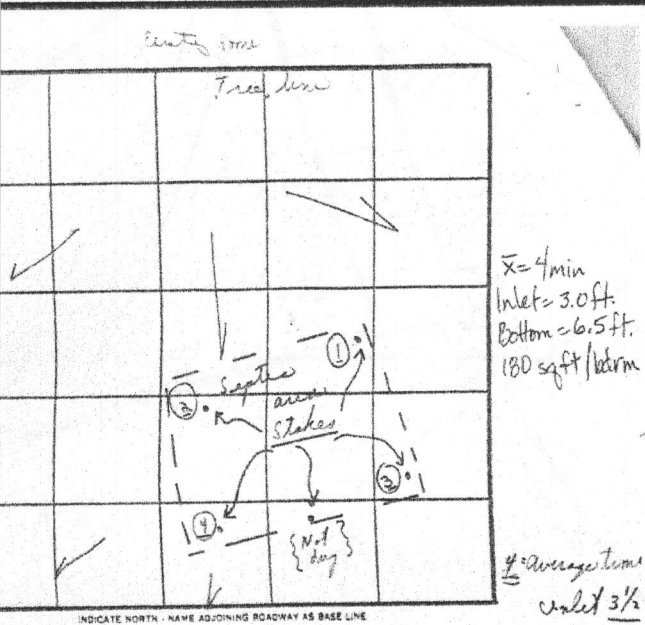
{ Dry to 12 1/2' }
← Good soil @ 3 1/2'

REMARKS 5/1/89 Tests near stake; tests in green

TYPE OF SOIL [• indicates stake] No rock

TESTED BY C. B. D. ALSO PRESENT Same as #1

CHUCK OF HATFIELD
BACKYARD MAN



TEST NO	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
1	4'	11:03	11:04	11:04	11:05	1min
	10'	LOG M - SANDY				
2	3 1/2'	11:11	11:14	11:14	11:24	10min
	12'	LOG M - SANDY				
3	3'	11:06	11:07	11:07	11:08	1min
	12 1/2'	LOG M - SANDY				
4	4'	11:09	11:12	11:12	11:16	4min
	10'	LOG M - SANDY				

5/11/05 Tests were taken - tests were good
[• indicates stake] No. 1
C.B.D. [Blank] = 1
ALSO PRESENT [Blank] CHAIR OF HATFIELD
3133
PETER J. DAINES
1110 PROPERTY LINE
1110 PROPERTY LINE

MAN
6/20/05
X MUST show
3 proposed
wells 50' apart
or well box 1,500ft²

X proposed well
sites may NOT
be @ lower
elevation compared
to surrounding
septic areas

PLAN NOT
ACCEPTABLE
(KN)

Owner/Developer
Dr. Bradley S. Daines
3133 Daisy Road
Woodbine, MD 21797
Tel. 410-489-0383

No.	Date	Revisions / Submissions

Drawings based on Border Survey 2004 by
KCE Engineering Inc.

S 2d33m46s W

Use in common

S 81d45m52s E

8'1.515"

CURVE DATA

PI = 15 + 0
± = 5.95
D = 1.27
T = 19'5.67"
L = 38'10.92"
R = 375'0"

CURVE DATA

PI = 5 + 0
± = 31.00
D = 1.36
T = 97'4.75"
L = 189'4.44"
R = 350'0"

be use in common driveway easement

Proposed new driveway for Lot 5a

Not Good Location

Proposed Lot 5b
size > 40,000 sqft

SDA A43931
11,118 sqft
Approved 9/7/93

This @ higher elevation than

SDA 10,377 sqft

SDA 10,604 sqft

Proposed Lot 5c
size > 40,000 sqft

Proposed Well

down slope

560'5.4"

S 2d33m46s W

ement

proposed driveway

195'6.72"

N 86d26m17s W

N 40d54m47s W

proposed driveway

349'...44"