



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 535247

AGENCY REVIEW: _____

DATE 06/10/2011

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 7 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) Malcolm Kane

DAYTIME PHONE _____ CELL 443-622-3022 FAX _____

MAILING ADDRESS 12478 Indian Hill Dr Sykesville MD 21784
STREET CITY/TOWN STATE ZIP

APPLICANT Cary Cumberland / Viking Development Corp.

DAYTIME PHONE 410 977-2188 CELL 410 977 2188 FAX 410 489-6742

MAILING ADDRESS 815 Windriver Dr Sykesville MD 21784
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Lot 5A LOT NO. 5A

PROPERTY ADDRESS 5 Indian Hill Dr Sykesville MD 21784
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 9 GRID 12 PARCEL(S) 165 PROPOSED LOT SIZE 5.004

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.

Cary R. Cumberland
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

A/P 523796

AGENCY REVIEW: _____

DATE 12/9/05

03-310256

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- ☐ YES
- ☒ NO

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PROPERTY OWNER(S) Terje & Lorraine Gulbrandsen

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS _____

STREET CITY/TOWN STATE ZIP

APPLICANT Greenfield homes Inc. / F&H Associates Tel: (410) 750-2251

DAYTIME PHONE (410) 781-6782 CELL (410) 370-1973 FAX Fax: (410) 750-7350

MAILING ADDRESS 6656 Luster Drive Highland MD. 20777

STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME TRIADELPHIA ESTATES LOT NO. 2

PROPERTY ADDRESS 12500 TRIADELPHIA RD. ELLICOTT CITY MD. 21042

STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 22 GRID 5 & 6 PARCEL(S) 528 PROPOSED LOT SIZE 1 Ac ±

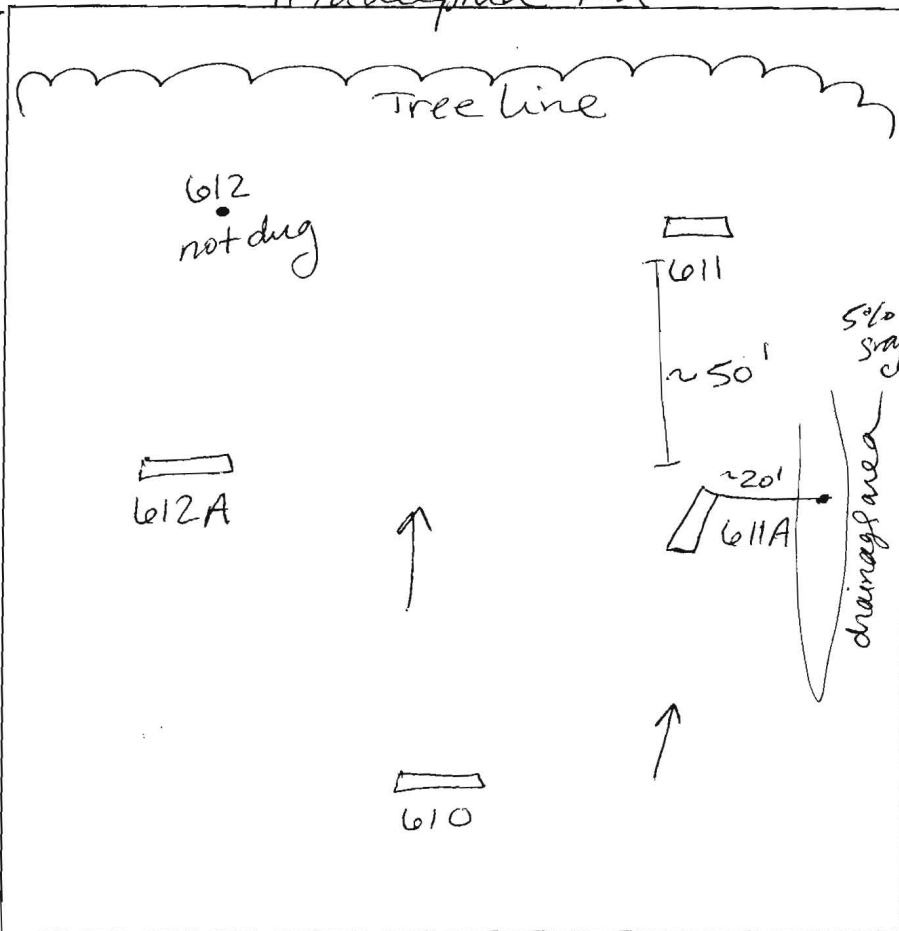
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Terje Gulbrandsen
SIGNATURE OF APPLICANT

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AP Lot 2

Triadelphia Rd



612 A
gray brown
1'
red
f scl sbk/m
5'
reddish yellow
light red brown
dense fsl
well compacted
in ground
micaceous
reddish yellow
light red brown
f. 15 micaceous
13'

611
brown L
roots
1'
reddish yellow
f scl sbk
5% gravel
3.5'
yellow
f scl
well compact
2.6'
brownish yellow
dense fsl
water
10.5'
13' trace rock

610
gray brown
L
1'
red
scl sbk
25'
reddish yellow
25% gravel
sl sg
brownish yellow
15 sg
13'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/19/05	610	5'5" / 13'	12:42 ⁵⁵	12:48 ⁴²	12:56	8	P
	611	13'			visual		F
	612				not dug		—
	611A	4'8" / 13'		too slow			—
	"	6'	12:53 ⁴⁴	1:04	1:20	16	P
	612A	7'6" / 13'	1:09	too slow			—
	"	8'	2:24 ³⁴	2:26 ³⁷	2:30	4	P

611A needs to be 25' from drainage area in field
REMARKS Hole 610 dug per plan - 612A + 611A were moved uphill due to H2O in 611
SANITARIAN SF BACKHOE K+K OTHERS
TEST HOLES USED IN SDA AVG. PERC TIME 10 SQ. FT/BR 210
TRENCH WIDTH INLET DEPTH MAX. BOT DEPTH EFFECTIVE SW

1' Sidewalk



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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME TRIADELPHIA ESTATES LOT NO. 3

PROPERTY ADDRESS 12500 TRIADELPHIA RD. ELLICOTT CITY MD. 21042
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 22 GRID 5 & 6 PARCEL(S) 528 PROPOSED LOT SIZE 1 Ac. +

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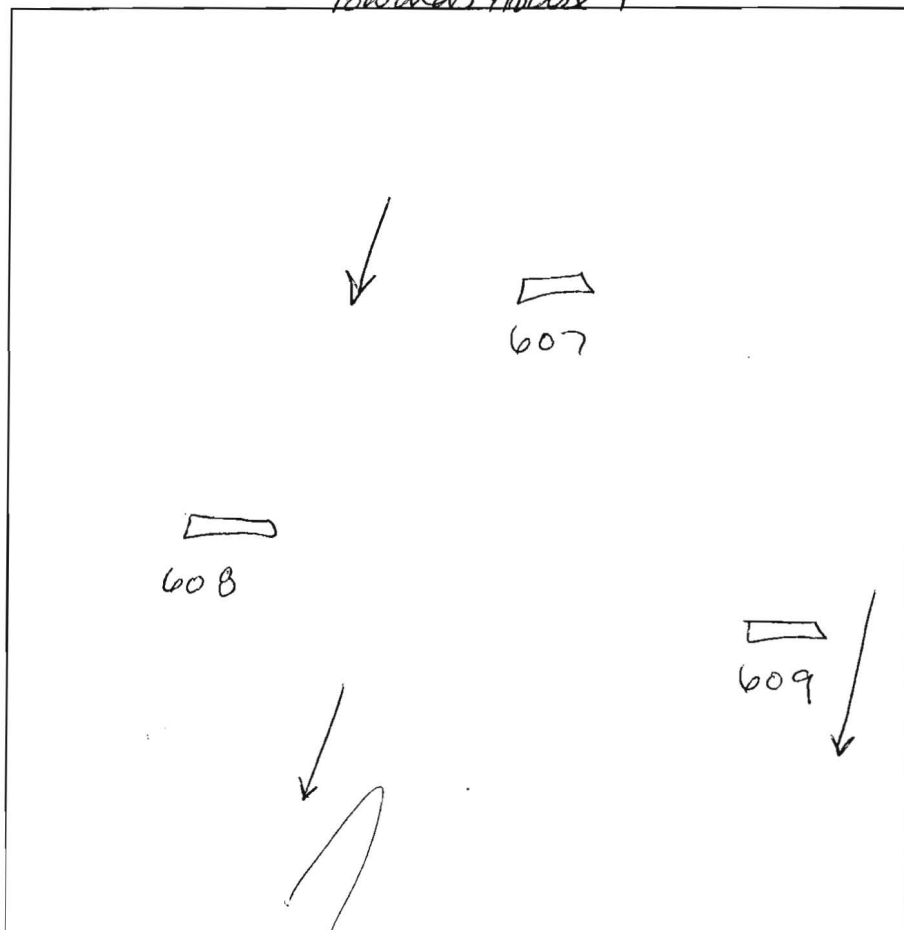
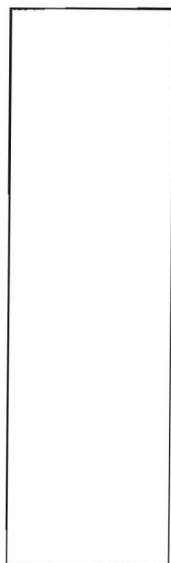
Zecharia Y. Asch
SIGNATURE OF APPLICANT

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Lot 3

A/P _____

Towards House ↑



607
dark brown
L
1'
reddish yellow
f scl m.
micaceous
4'
yellow
sl sg
micaceous
trace rock
↓ 15 cu
13'

609
gray brown
L roots
1'
red
f scl
micaceous
35"
red
dense sl
micaceous
5'
red s/s
sl / 15
very micaceous
13'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/19/05	607	6' / 13'	1:49 ¹⁸	1:53	1:59	6	P
	608	6' / 13'	1:36	1:48	2:08	20	P
	609	9' / 13'	1:19	1:21 ¹³	1:23	2	P

608
dark brown
L roots
1'
reddish yellow
scl m
micaceous
35"
brownish yellow
dense sil
micaceous
27'
pale brown
sl
13'

REMARKS #609 bottom 8' effective area 5' w/ evidence of stony/cobbles
SANITARIAN SF BACKHOE K+K OTHERS
TEST HOLES USED IN SDA _____ AVG. PERC TIME 8.8 SQ. FT/BR
TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW

2' sidewalk