

APPLICATION

PERCOLATION TESTING

A 58974B

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT 404

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Ray + Jane Cabbage

ADDRESS 14564 Dorsey Mill Rd PHONE 410 489 7017
Glencol, MD 21738

AGENT OR PROSPECTIVE BUYER Susquehanna Land Holding Co

ADDRESS 1814 Hyman LA Crofton MD PHONE 410 451 3916
21114

PROPERTY LOCATION:

SUBDIVISION Cabbage Sub. LOT NO. 2

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1⁺ Ac. TYPE BLDG. SFD
(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]
(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

APPLICATION

PERCOLATION TESTING

A 5894700

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT 04

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Ray & Jane Cabbage

ADDRESS 14504 Dorsey Mill Rd Glenelg MD PHONE 410-489-7017

AGENT OR PROSPECTIVE BUYER Susquehanna LAND Holding Co.

ADDRESS 1814 Hyman LN Crofton MD PHONE 410-451-3916
21114

PROPERTY LOCATION:

SUBDIVISION Cabbage Sub LOT NO. existing house

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1± Ac. TYPE BLDG. SFD
(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

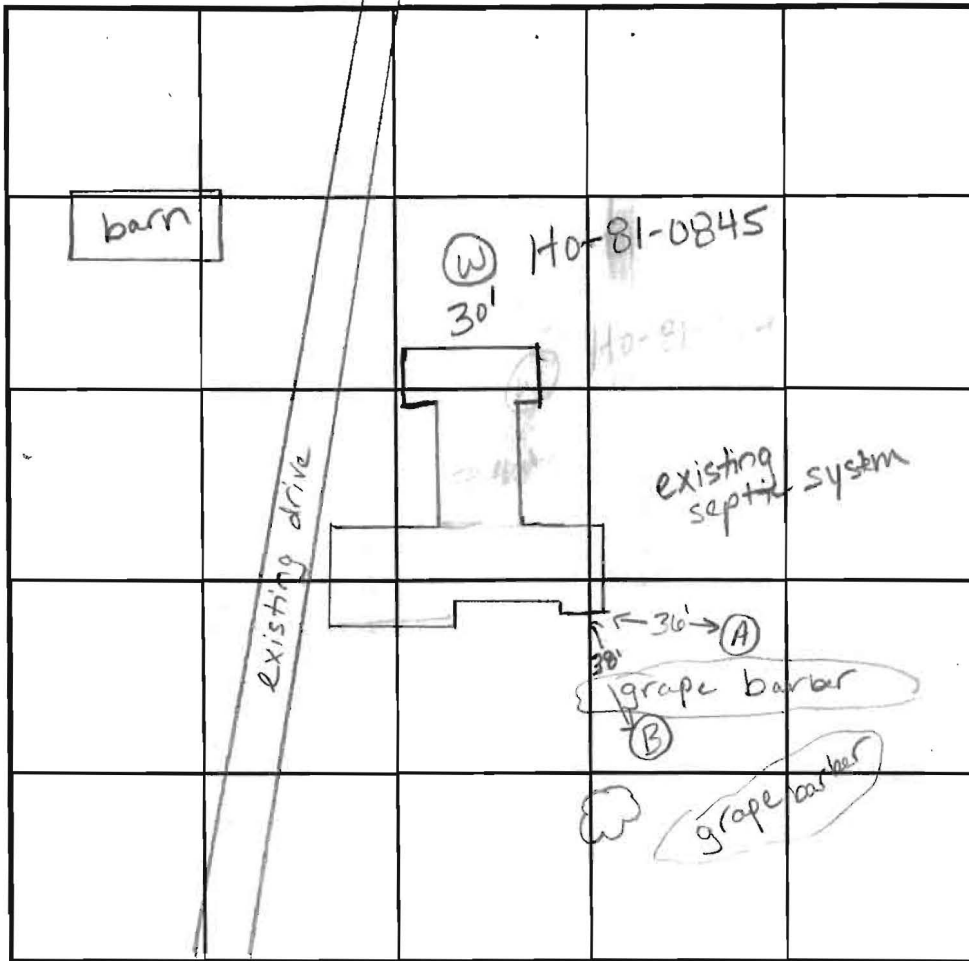
5894700

COUNTY #

SOIL PROFILE

0'
 (A)
 or/br
 Clay
 loam
 4.0'
 1/4 tan/
 pink
 Silty
 Sand
 loam
 10%
 shale
 frags
 11.0'

B
 or/br
 Clay
 loam
 3.0'
 1/4 tan/
 orange
 silty/
 sand
 loam
 20%
 shale
 11.0'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/14/97	A	3.0'S	2:47	2:49	2:49	2:57	8min	
		5.0'S	3:01 ₃₀	3:08	3:08	3:17	9min	
		11.0'D	visual ok - see profile					
	B	4.0'S	2:47 ₃₀	3:00	3:00	3:14	14min	
		11.0'D	visual ok - see profile					

REMARKS test holes not staked

TYPE OF SOIL _____

TESTED BY Kim Marste ALSO PRESENT Hugo + Jeff

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 15 minutes TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 210

Howard County Health Department

To: File

Owner did not want
this area to be tested
or shown on the Perc
plan, dug by accident
~~when owner was not present.~~

From: Kim M.

Date: 4.28.98

HD-170

CW

APPLICATION

PERCOLATION TESTING

A 58974

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT #04

DATE 9-15-97

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER RAY + JANE CUBBAGE

ADDRESS 14564 Dorsey Mill Rd PHONE 410 459 7017
Glenelg MD. 21738

AGENT OR PROSPECTIVE BUYER Susquehanna Land Holding Co.

ADDRESS 12th Myran Ln Crofton MD 21114 PHONE 410 451 3916

ATTN: HUGO PROCOPIO

PROPERTY LOCATION:

SUBDIVISION Cubbage Sub. LOT NO. Alternate Area behind

ROAD AND DESCRIPTION existing Lot 1 on Shady lane

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1⁺ Ac. TYPE BLDG. SFD
(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 _____

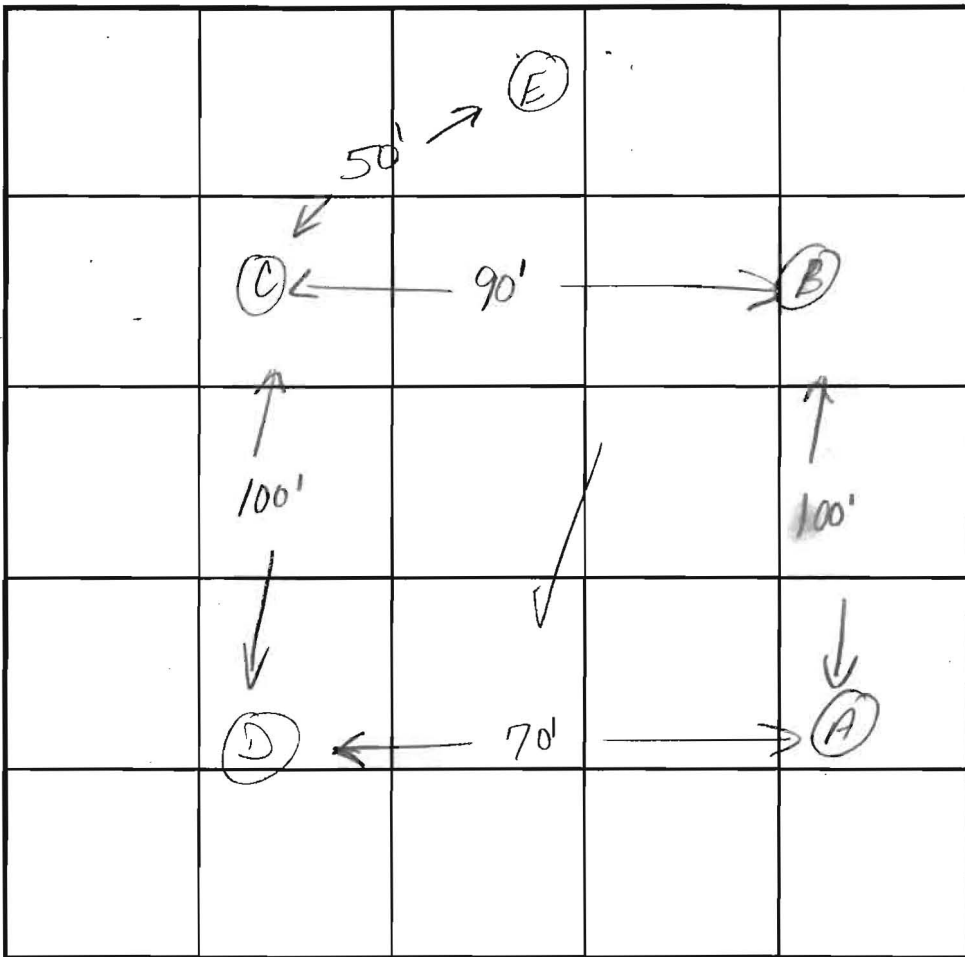
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

0'
 A
 or lbr
 clay
 loam
 3.0'
 1+ tan/
 orange
 siltm
 10%
 shale
 12.0'



SOIL PROFILE

0'
 D
 Same
 as
 test
 hole
 #
 A

B
 or lbr
 clay
 loam
 3.0'
 1+ tan/
 pink
 siltm
 10%
 shale
 frags
 10.0'

E
 or lbr
 cl lm
 3.5'
 tan/brown
 pink
 siltm
 10% shale
 12.0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4.28.98	A	12.0'D	visual	ok	- see profile		
	B	3.0'S	2:13	2:23	2:23	2:29	6min
		10.0'D	visual	ok	- see profile		
	C	3.0'S	2:17	2:21	2:21	2:35	14min
		12.0'D	visual	ok	- see profile		
	D	12.0'D	visual	ok	- see profile		
	E	3.5'S	2:28	slow - redug			
		12.0'D	visual	ok	- see profile		
	(redug)	4.5'S	2:40	2:45	2:45	2:51	6min

REMARKS test holes not staked alternate area behind
 TYPE OF SOIL existing lot 1
 TESTED BY Kim Maick ALSO PRESENT Chuck Zepp
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 8-9 minutes TRENCH WIDTH 3
 INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT/BEDROOM 210

12.0'

APPLICATION

PERCOLATION TESTING

A 5894700

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT 04

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Ray & Jane Cabbage

ADDRESS 14504 Dorsey Mill Rd Glenelg MD PHONE 410-489-7017

AGENT OR PROSPECTIVE BUYER Susquehanna LAND Holding Co.

ADDRESS 1814 Hyman LN Crofton MD PHONE 410-451-3916
21114

PROPERTY LOCATION:

SUBDIVISION Cabbage Sub LOT NO. existing house

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1± Ac. TYPE BLDG. SFD
(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]
(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

58947 DD

COUNTY #

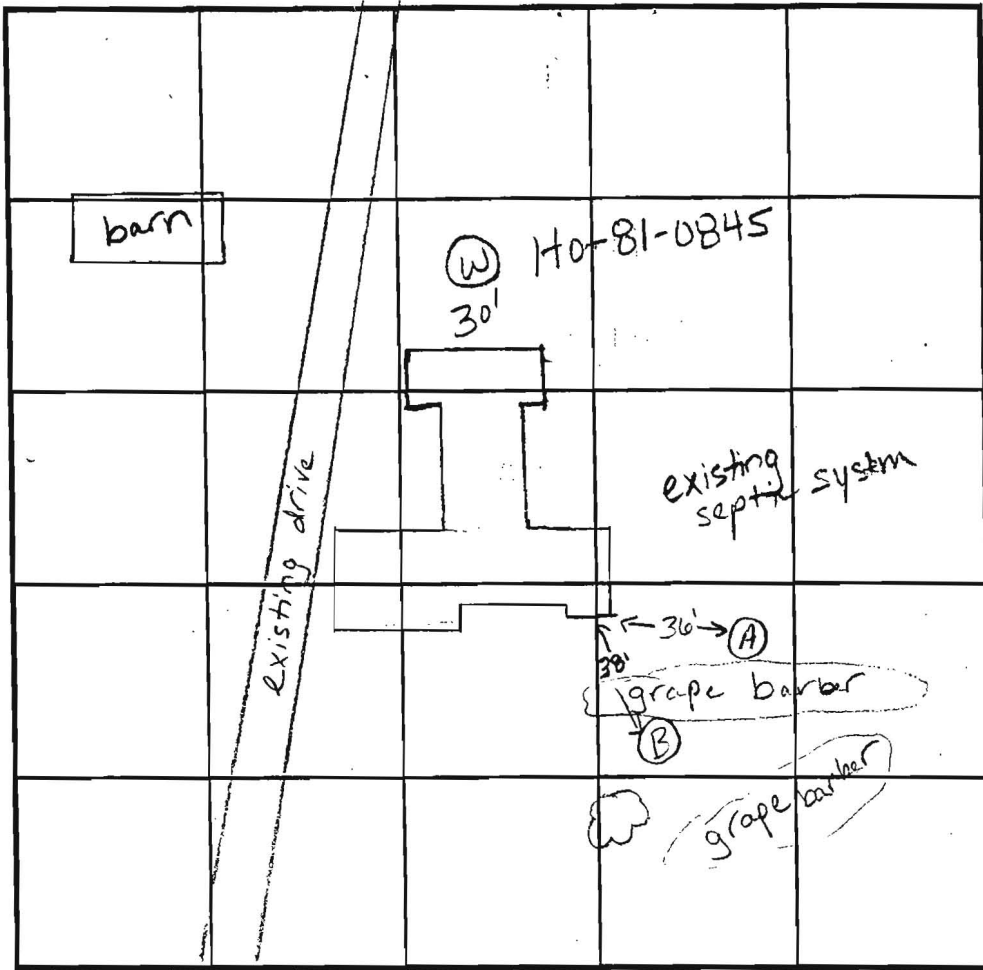
SOIL PROFILE

0'
 (A)
 or /br
 Clay
 loam
 14 tan/
 pink
 Silty
 Sand
 loam
 10%
 shale
 frags

B

0'
 or /br
 Clay
 loam
 14 tan/
 orange
 silty/
 sand
 loam
 20%
 shale

10'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
10/14/97	A	3.0'S	2:47	2:49	2:49	2:57	8min	
		5.0'S	3:01 ³⁰	3:08	3:08	3:17	9min	
		11.0'D	visual ok - see profile					
	B	4.0'S	2:47 ³⁰	3:00	3:00	3:14	14min	
		11.0'D	visual ok - see profile					

REMARKS test holes not staked

TYPE OF SOIL _____

TESTED BY Kim Maiste ALSO PRESENT Hugo + Jeff

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 15 minutes TRENCH WIDTH 3

INLET DEPTH 4 MAXIMUM BOTTOM DEPTH 6 SQ. FT./BEDROOM 210

58947B

COUNTY #

SOIL PROFILE

2E

0'
or/br
clay
loam

4.5'
or/br/
tan
Silty
Clay
loam

7.0'
Rock
outcrop
at 7.0'
50% rock

12.0'

2A (redug)

or/br
clay lm

Cave-out
at
7.5'

10.5'
WATER

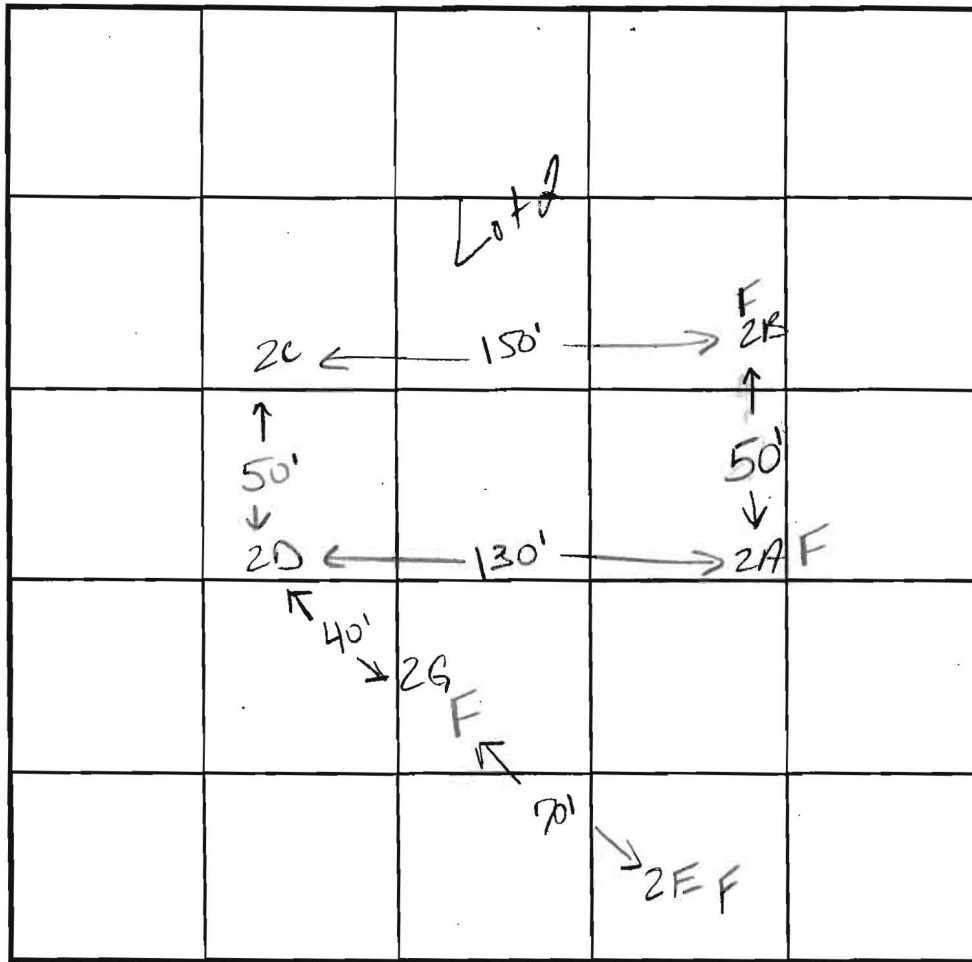
2G

greater
than
50%
rock
frags

11.0'

SOIL PROFILE

0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/26/97	2E	4.5'	(FAILED DUE TO ROCK)					
4.28.98	2A (redug)	10.5'	FAILED DUE TO WATER					
	2G	11.0'	FAILED DUE TO ROCK					

REMARKS test holes staked

TYPE OF SOIL _____

TESTED BY Kim Maisto ALSO PRESENT Hugo Procopio

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-3 min TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM 180

APPLICATION

PERCOLATION TESTING

A 58974B

P _____

DISTRICT 404

DATE _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Ray + Jane Cabbage

ADDRESS 14564 Dorsey Mill Rd PHONE 410 489 7017
Glencoln, MD 21738

AGENT OR PROSPECTIVE BUYER Susquehanna Land Holding Co

ADDRESS 1814 Hyman Ln Crofton MD PHONE 410 451 3916
21114

PROPERTY LOCATION:

SUBDIVISION Cabbage S.B. LOT NO. & Not used

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1⁺ Ac. TYPE BLDG. SFD
(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]
(SIGNATURE OF APPLICANT)

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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

58974B

COUNTY #

SOIL PROFILE

2A

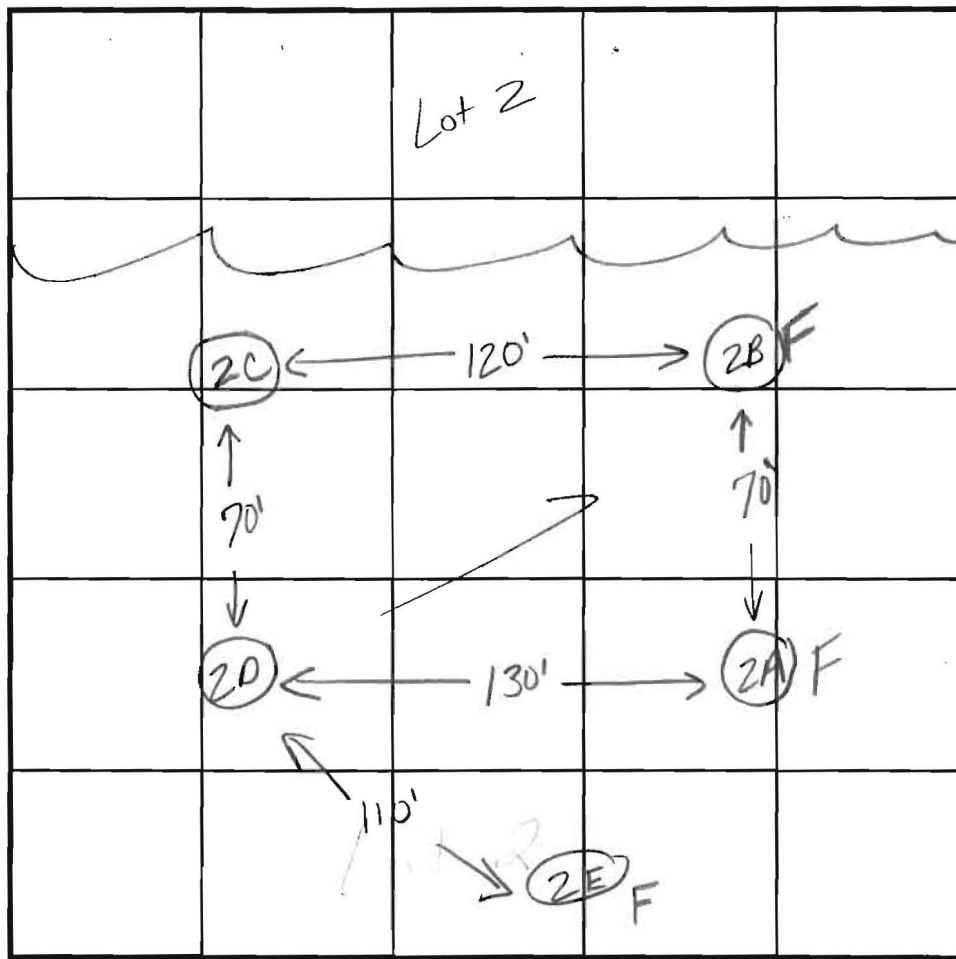
0'
or/br
clay
loam
2.0'
1+ tan/or
silty/sand
loam
mottles
15%
rock
frags
11.0'

2B

2.0'
or/br
clay
lm
grey/or
silty/sand
loam
30-40%
rock frags
11.0'
WATER

2C

2.0'
or/br
clay lm
1+ tan/
grey/or
15%
rock
frags
11.0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

2D

0'
or/br
clay
loam
3.0'
1+ tan/
orange
silty
sand
loam
10%
rock
frags
11.0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/14/97	2A	3.0'S	10:20	10:23	10:23	10:27	4min
		5.0'S	10:22	10:23	10:23	10:25	2min
		11.0'D	Visual	ok	- see profile		
	2B	FAILED	DUE TO WATER				F
	-	11.0'					
	2C	2.5'S	10:30	10:31	10:31	10:33	2min
		11.0'D	Visual	ok	- see profile		
	2D	2.0'S	10:34	10:35	10:35	10:37 ³⁰	2:30
		11.0'D	Visual	ok	- see profile		

REMARKS test holes staked

TYPE OF SOIL _____

TESTED BY Kim Maiste / Craig Williams ALSO PRESENT Hugo + Jeff

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-3 minutes TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM 180

APPLICATION

PERCOLATION TESTING

A 58974

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT #04

DATE 9-15-97

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER RAY + JANE Cabbage

ADDRESS 14564 Dorsey Mill Rd PHONE 410 442-1152
Glenelg MD. 21738

AGENT OR PROSPECTIVE BUYER Susquehanna Land Holding Co.

ADDRESS 1814 Hyman Ln. Crofton, MD 21114 PHONE 410 451 3916
ATTN: HUGO PROCOPIO

PROPERTY LOCATION:


SUBDIVISION Cabbage Sub. LOT NO. X NOT USED

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1+ Ac. TYPE BLDG. SFD
(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

58974A
COUNTY #

SOIL PROFILE

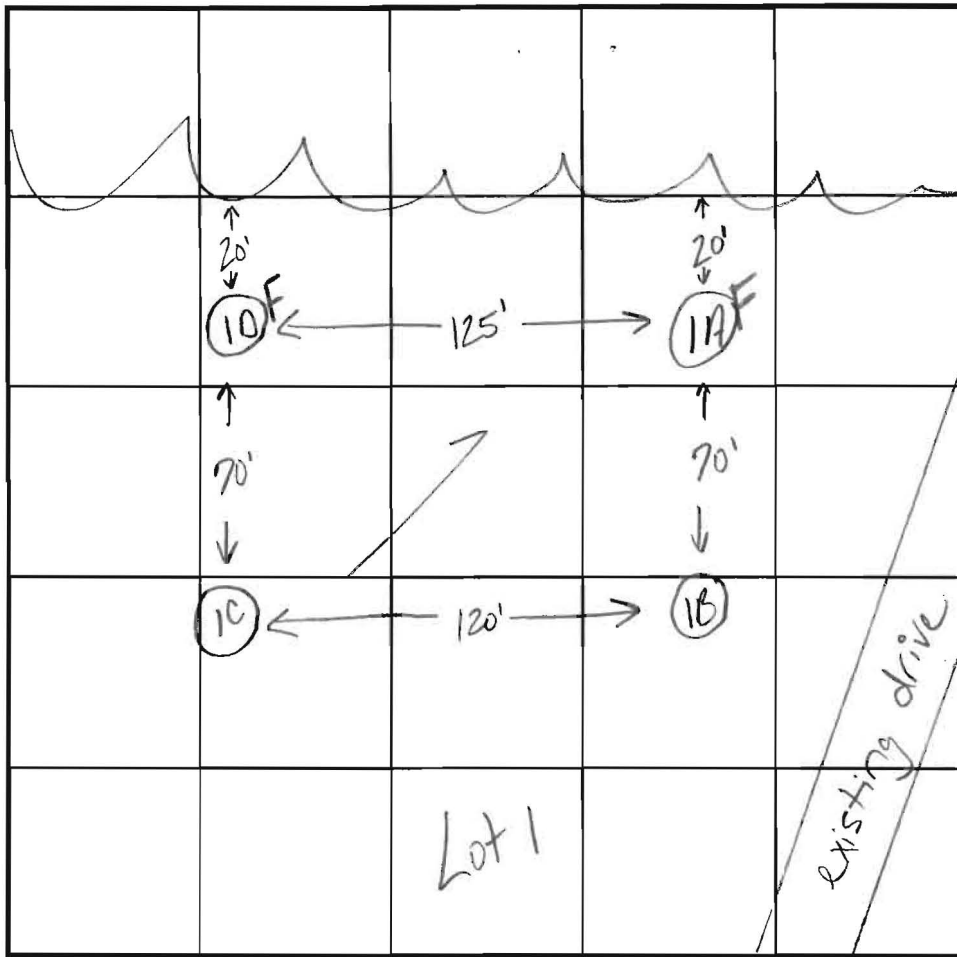
0' IA
or/br clay loam
2.0'
brown/orange silty loam mottles
9.5' WATER

IB

2.0'
or/brown clay loam
1+ tan/orange silty/sand loam
small amount mottles 10% shale
11.0'

IC

2.0'
or/br clay loam
1+ tan/orange silty sand loam mottles 15% rock frags
11.0'



SOIL PROFILE

0' IB
or/br clay 1m
2.0'
grey/orange silty sand 1m
30-40% rock frags
10.0' WATER

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10-14-97	1A	FAILED	DUE TO WATER				F
	1B	2.5'S	10:00 ₃₀	10:03	10:03	10:07	4min
		11.0'D	visual ok - see profile				
	1C	3.0'S	10:13 ₃₀	10:17 ₃₀	10:17 ₃₀	10:23 ₃₀	7min
		5.0'S	10:13	10:15	10:15	10:18	3min
		11.0'D	visual ok - see profile				
	1D	FAILED	DUE TO WATER				F

REMARKS test holes not staked

TYPE OF SOIL _____

TESTED BY Kim Maiste / Craig Williams ALSO PRESENT Hugo + Jeff

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 4-5 minutes TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM 180

APPLICATION

PERCOLATION TESTING

A 58947J

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT 04

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER Ray & JANE Cabbage

ADDRESS 14564 Dorsey Mill Rd Glenelg MD 21738 PHONE 410-489-7017

AGENT OR PROSPECTIVE BUYER Jusquehanna Land Holding Co.

ADDRESS 1814 Hyman Ln. Crofton MD 21114 PHONE 410-451-3916

PROPERTY LOCATION:

SUBDIVISION Cabbage Sub LOT NO. 18 P/O Pres. Parcel

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1± Ac. TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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(SIGNATURE OF APPLICANT)

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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

58947J

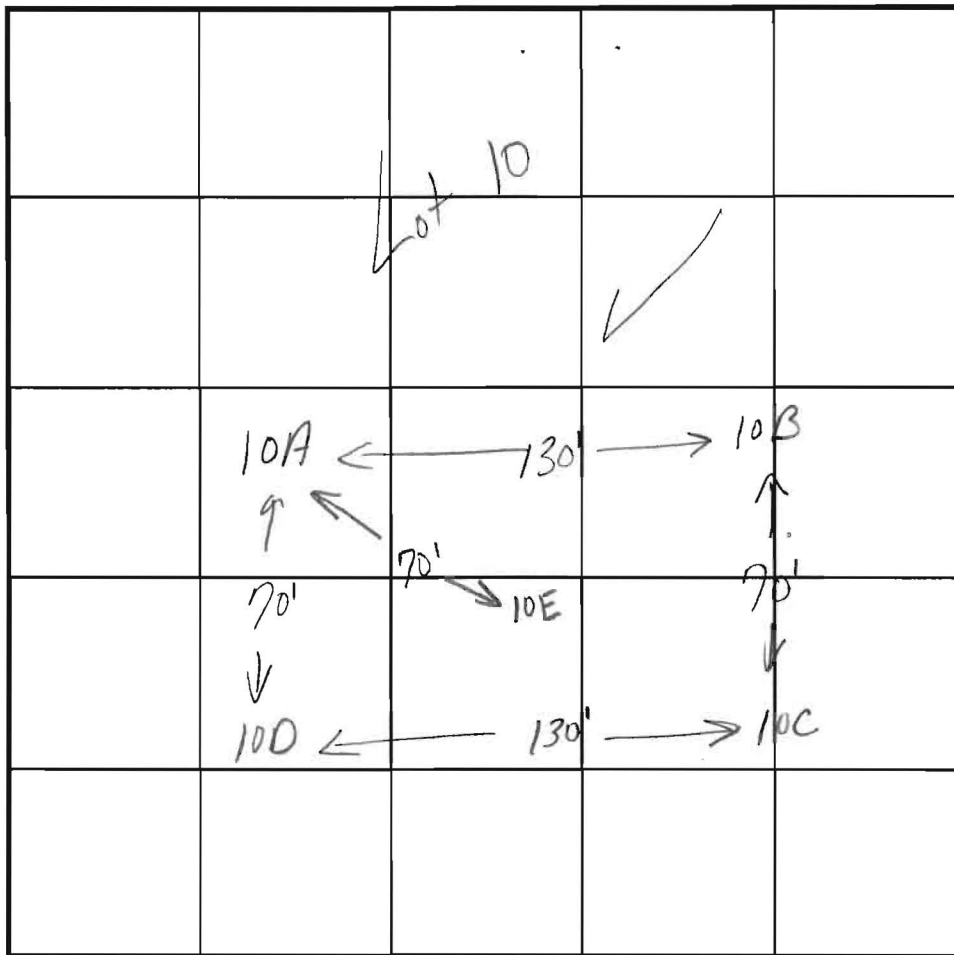
COUNTY #

SOIL PROFILE

0'
10A
br/br
Clay
loam
3.5'
tan
silty/
sand
loam
10%
shale
11.0'

10B
or/br
Clay
loam
3.0'
tan/br
Silty
Sand
loam
10%
Shale
11.5'

10C
or/br
Clay
loam
2.5'
tan/br
silty
loam
10%
shale
frags
11.0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0'
70.0
Same
as
hole

10A

10E
or/br
cl 1m
3.0'
or/br
silt 1m
10%
Shale
12.0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/6/97	10A	11.0'D	visual	only - ok	see	profile	
	10B	3.0'S	2:35	2:37	2:37	2:39	2min
		11.5'D	visual	ok - see	profile		
	10C	2.0'S	2:46:30	2:47:30	2:47:30	2:49	1:30
		6.0'S	2:41	2:42	2:42	2:44	2min
		11.0'D	visual	ok - see	profile		
	10D	3.0'S	3:04	3:06	3:06	3:08	2min
		11.0'D	visual	ok - see	profile		
4:28.98	10E	12.0'D	visual	only - ok	see	profile	

REMARKS test holes staked

TYPE OF SOIL _____

TESTED BY Kim Maiste / Amy McMillen ALSO PRESENT Hugo + Jeff Allen

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 1-2 minutes TRENCH WIDTH 3

INLET DEPTH 3 MAXIMUM BOTTOM DEPTH 5 SQ. FT./BEDROOM 180

APPLICATION

PERCOLATION TESTING

A 58947R

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT 04

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Ray 3 JANE Cabbage

ADDRESS 14504 Dorsey Mill Rd Glenely MD PHONE 410-789-7017

AGENT OR PROSPECTIVE BUYER Susquehanna ²¹⁷³⁸ LAND Holding Co.

ADDRESS 1814 Hyman LA Crofton MD PHONE 410-451-3910
21114

PROPERTY LOCATION:

SUBDIVISION Cabbage Sub LOT NO. 18 P/O Pres. Parcel

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1± Ac. TYPE BLDG. SFD
(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' 18A
Same as test hole #18B

18B

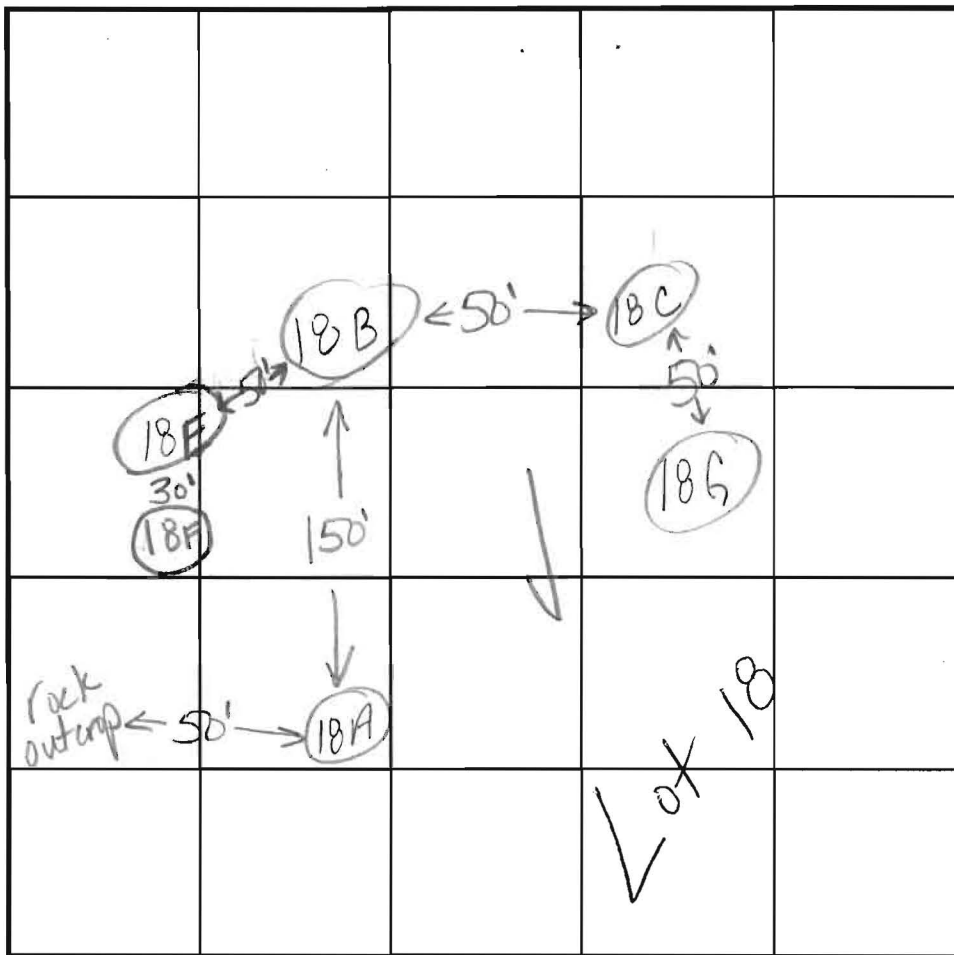
or / br clay loam

3.0' 17 tan / orange silty / sand loam 10% shale

18C

or / br clay loam

2.5' 17 tan silty / sand loam 10% shale



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 18E
or / br clay lm 2.0'
17 tan / pink silty sand loam 10-15% rock frags 11.0'

18G

or / brown clay lm 3.0'
17 tan silty / sand loam 10% shale 12.0'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/6/97	18A	3.0'S	12:46:30	12:47	12:47	12:50	3min
		11.0'D	visual	ok-see profile			
	18B	3.0'S	12:40	12:40:30	12:40:30	12:41	30sec
		6.0'S	12:39	12:40	12:40	12:42	2min
		12.0'D	visual	ok-see profile			
	18C	3.0'S	12:41:40	12:42:40	12:42:40	12:43:40	1min
		10.0'D	visual	ok-see profile			
	18E	3.0'S	12:48	12:49:40	12:49:40	12:53	3:20
	18F	3.0'S	12:52:30	12:54:30	12:54:30	12:57:30	3min
			visual ok	same as hole #	18E		

REMARKS

18G visual only - ok see profile

TYPE OF SOIL

TESTED BY Kim Maize / Amy McMillen ALSO PRESENT Hugo + Jeff
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 2-3 minutes TRENCH WIDTH _____
INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM 180

3.0'
12.0'
2.5'
10.0'

APPLICATION

PERCOLATION TESTING

A 58947W

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT 04

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Ray & Jane Cabbage

ADDRESS 14564 Dorsey Mill Rd. Glenelg MD PHONE 410-489-7017

AGENT OR PROSPECTIVE BUYER Susquehanna Land Holding Co.

ADDRESS 1814 Hyman Ln Crofton MD PHONE 410-451-3916
21114

PROPERTY LOCATION:

SUBDIVISION Cabbage Sub LOT NO. 23 P/O Pres. Parcel

ROAD AND DESCRIPTION _____

TAX MAP 21 PARCEL # 31

SIZE OF LOT 1± Ac TYPE BLDG. SFD
(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

58947W

COUNTY #

SOIL PROFILE

23A

or/br clay
1m

lt tan orange
Silty loam
greater than
50% rock

23B

or/br clay
1m

lt tan/
pink
Silty loam
fractured
vertical
rock at
7.0'

23C

or/br clay
loam

brown/
grey
Silty loam
(moist)

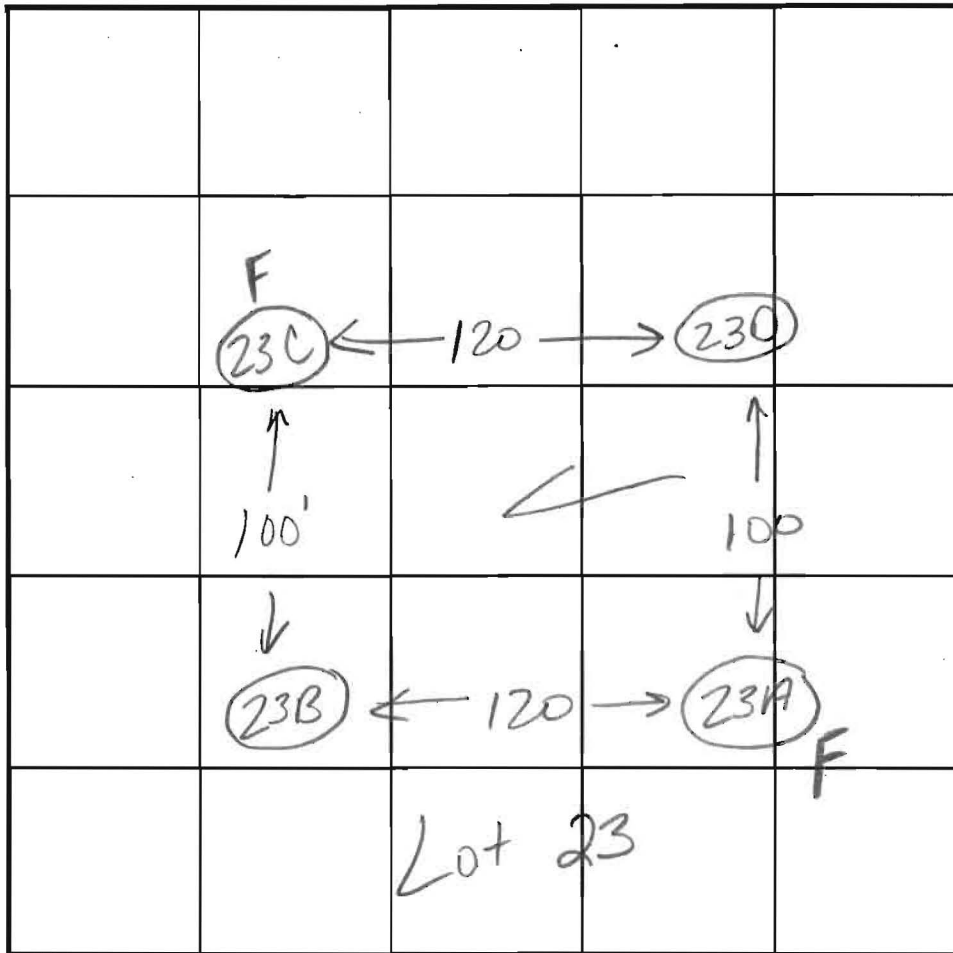
WATER

SOIL PROFILE

23D

or/br clay
loam

lt tan/
orange
Silty loam
possible
water
at
11-12.0'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/6/97	23A	FAILED	DUE TO ROCK				F
	23B	2.5'S	11:55	11:57	11:57	11:59	2min
		12.0'D	Visual - see profile				
	23C	3.0'S	12:14	12:14:30	12:14:30	12:16	1:30
		10.0'	WATER AT 10.0'				F
	23D	3.0'S	12:05	12:06	12:06	12:07	1min
		6.0'S	12:07:30	12:09	12:09	12:12	3min
		12.0'D	Visual - see profile				

REMARKS test holes staked

TYPE OF SOIL

TESTED BY Kim Marste / Amy McMillen ALSO PRESENT

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 3-4 minutes TRENCH WIDTH 3

INLET DEPTH 2.5 MAXIMUM BOTTOM DEPTH 4.5 SQ. FT./BEDROOM 180