

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 529566 - F

AGENCY REVIEW: _____

DATE 9/15/08

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) GEORGE BOARMAN & TERESA BOARMAN

DAYTIME PHONE 301 845 2883 CELL 410 707 1976 FAX 301-854-0435

MAILING ADDRESS 12126 MARYLAND ROUTE 216 FULTON MARYLAND 20759
STREET CITY/TOWN STATE ZIP

APPLICANT GEORGE BOARMAN

DAYTIME PHONE 301 854 2883 CELL 410 707 1976 FAX 301-854-0435

MAILING ADDRESS 12126 MARYLAND ROUTE 216 FULTON MARYLAND 20759
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME EAST SIDE OF MARYLAND ROUTE 32 OPPOSITE BURNWOODS ROAD LOT NO. 6

PROPERTY ADDRESS ANDREA DRIVE WEST FRIENDSHIP
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 22 GRID 8 PARCEL(S) 116 PROPOSED LOT SIZE 40,000'

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. George L Boorman
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

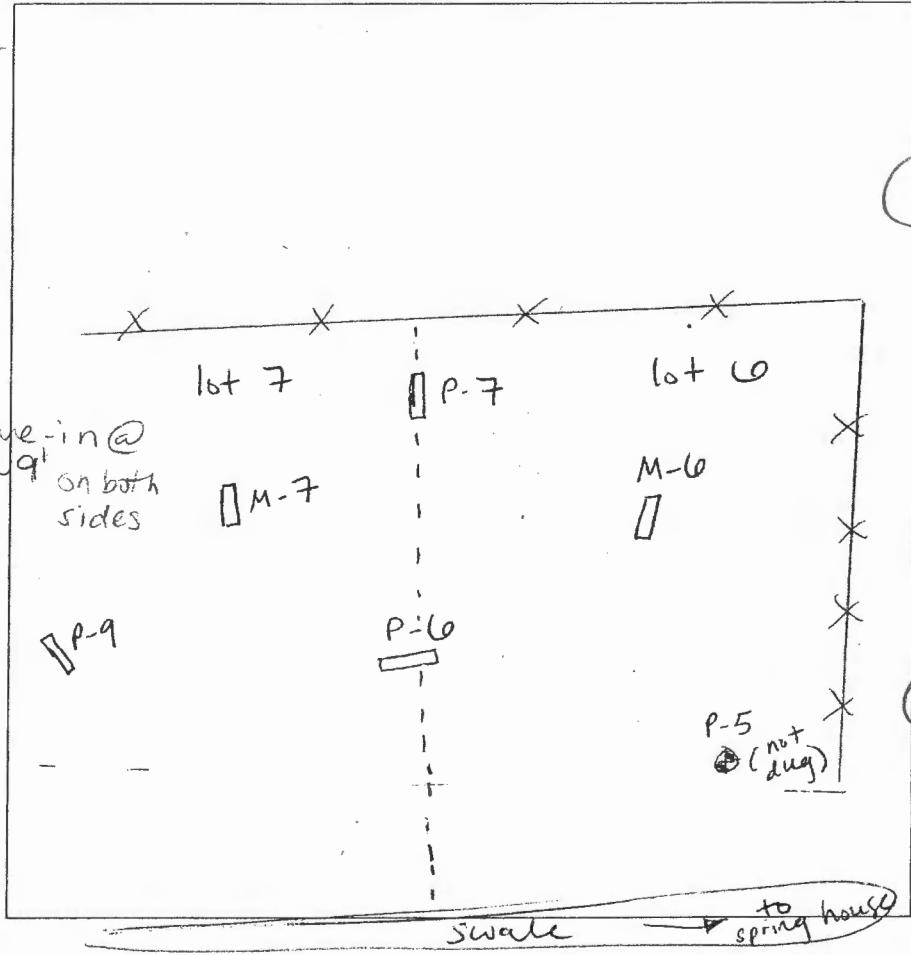
NOT TO SCALE

AP

M6
 1' bm grl
 brn scl
 2 fsk
 many mica
 3'
 brn fsl
 1 fsk
 micaceous
 ↓
 Saprolite
 ~9' on both sides
 10.9' seepage
 platy mica
 mica
 12.5' brn fsl
 Mn deposits
 micaceous

P6
 1' brn l
 2 fsk
 brn gr
 scl
 1 fsk
 mica
 3'
 yellow brn
 fsl
 micaceous
 Saprolite
 ↓
 Mn+Fe
 coatings
 @ 6.5'
 10' platy mica
 Saprolite
 13' fsl

P7
 5' bm grl
 org brn
 scl
 many mica
 2.2
 yellow brn
 fsl
 micaceous
 Saprolite
 ↓
 very micaceous
 fsl
 Saprolite
 platy
 Fe deposits
 Mn coatings
 starting @ 6'



M7
 1' brn l sbk
 org brn
 scl
 many mica
 3.2
 org brn
 micaceous
 fsl 10%
 ↓ channels
 9'
 platy schist
 yellow brn
 fsl / 5% quartz
 boulders
 micaceous
 Saprolite 13.5'

P9
 brn l
 2 fsk
 org brn
 scl
 3.7
 brn fsl
 micaceous
 Saprolite
 ↓
 brn fsl Mn+Fe
 coatings
 20% channels
 seepage @ 11'
 platy mica
 H₂O 13'

M9
 brn l gr
 sbk 10"
 brn scl
 2 fsk
 brn 2'
 silty fsl
 micaceous
 ↓
 et tan
 vbl
 Saprolite
 platy
 schist
 Mn coatings 11'
 13.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H	
4-23-09	M6	5.5' / 12.5'	9:11	too slow	-	reshelf	-	
	M6	/	not tested				F	
	P6	5' / 13'	9:14	9:17	9:21	4	P	
	P7	5' / 12'	9:31	9:37	9:44	7	P	
	M7	5.0' / 13.5'	9:33	9:38	9:48	10	P	
	P9	5.5' / 13'	9:50	9:53	9:56	3	P	
	M9	5' / 13.5'	10:01	10:03	10:05	2	P	
	P14							
			↑ accidentally dug, profile done here					

REMARKS P-5 not dug due to site conditions / swale & failure of M-6

SANITARIAN HS BACKHOE Fogles OTHERS B Sheeley / G Boorman

TEST HOLES USED IN SDA _____ AVG. PERC TIME 15 SQ. FT/BR _____

TRENCH WIDTH 3' INLET DEPTH 3' MAX. BOT DEPTH 6.5' EFFECTIVE SW 1.5' - 2.5'

MATCH LINE SEE SHEET 1

Perceived
approved 8/4/2017

RESERVATION
A'
ED
HARD COUNTY, MD.
L.O.A.

Wood
use Stalls
REMAIN
A 1960

ENVIRONMENTAL BUFFER

Ex. Barn
TO REMAIN
(CIRCA 1860)

Ex. Wood
Shed
TO REMAIN
(CIRCA 1960)

Ex. Well
0-81-2769

Ex. Chainlink
Dog Housing
TO REMAIN

Ex. Alum.
Trailer
TO REMAIN
(CIRCA 1980)

Ex. Shed
TO REMAIN
(CIRCA 1870)

Ex. Horse
Stall
TO REMAIN
(CIRCA 1920)

10' TREE MAINT.
EASEMENT

Ex. Wood
Shed
TO BE RAZED
(CIRCA 1965)

Ex. Steel
Shed
TO BE RAZED
(CIRCA 1965)

DRYWELL
No. 12
(M-5)

DRYWELL
No. 13
(M-5)

DRYWELL
No. 15
(M-5)

DRYWELL
No. 16
(M-5)

DRYWELL
No. 14
(M-5)

(N-2)
12" WIDE
DISCONNECTION
AREA

(N-2)
12" WIDE
DISCONNECTION
AREA

Ex. Horse
Stall To Be
Razed
(CIRCA 1970)

LAB

LOT 6

LOT 5

Gar.

Gar.

Gar.

ROOFLEADER
(R.L.)

ROOFLEADER
(R.L.)

572

574

576

30' BRL

10' BRL

30' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

30' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

10' BRL

75' DISCONNECTION

590

580

11+00

12+00

13+00

