

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

APP 529566-6

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

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

APPLICANT 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. 7

PROPERTY ADDRESS ANDREA DRIVE WEST FRIENDSHIP
STREET TOWN/POST OFFICE

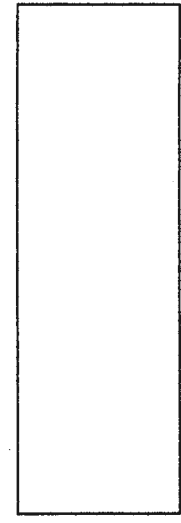
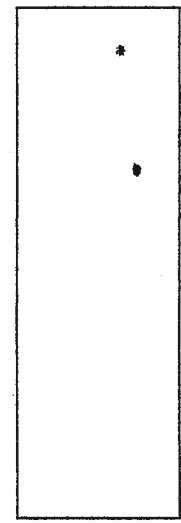
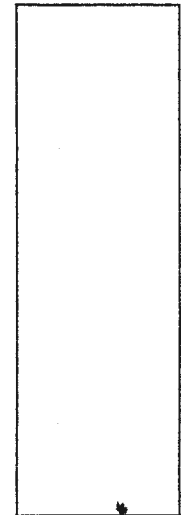
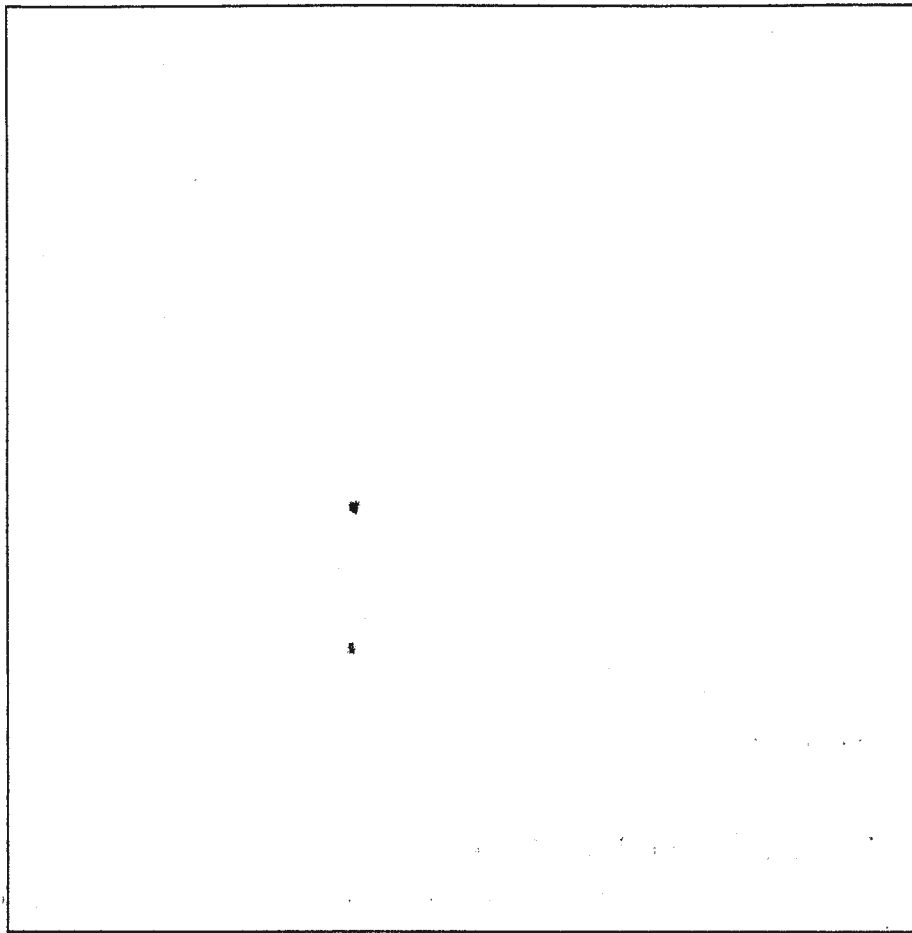
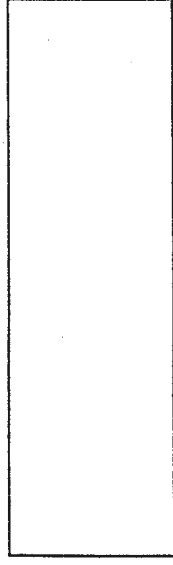
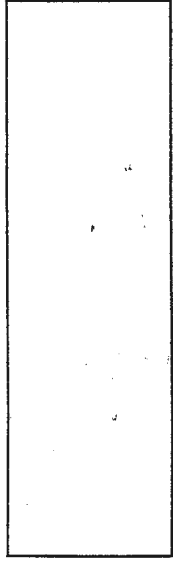
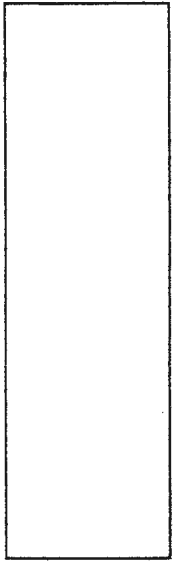
TAX MAP PAGE(S) 22 GRID 8 PARCEL(S) 116 PROPOSED LOT SIZE 40,000 ^{sq ft}

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

A/P _____



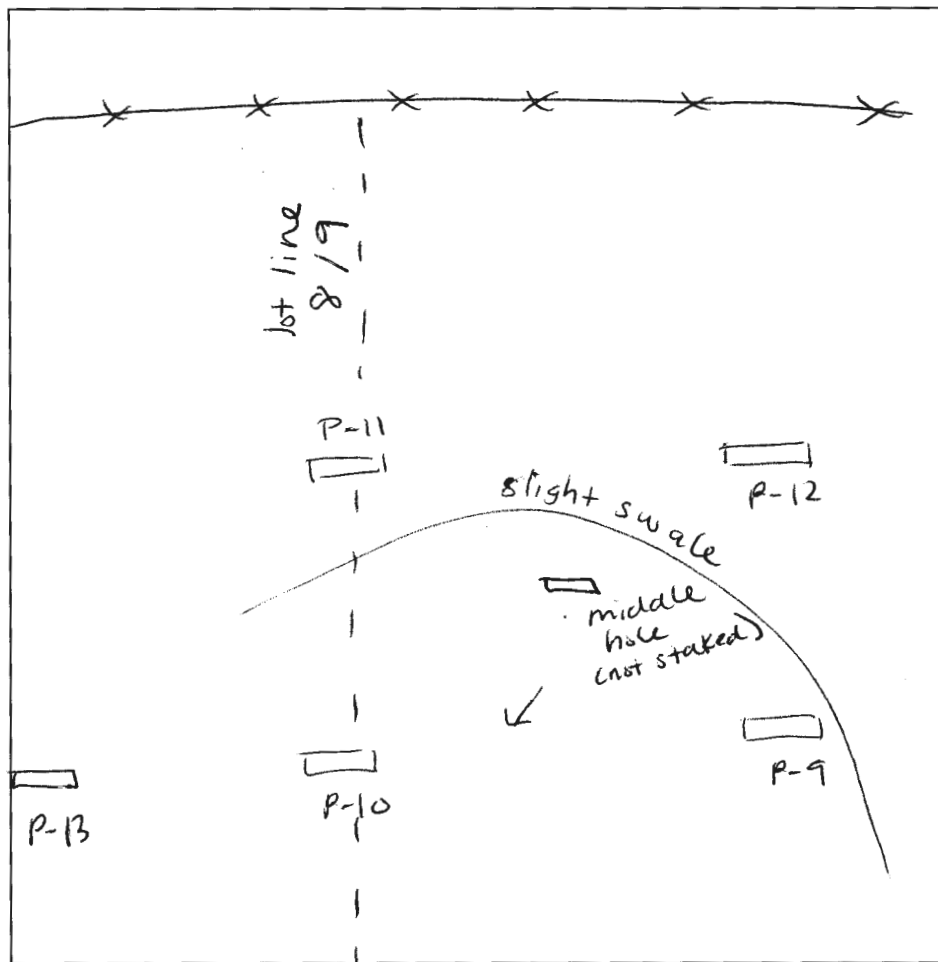
| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|------|--------|-------|-------|------------------|-----------------|---------------------|-------|
| | | | | | | | |
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REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



P-12
 1' brn l
 brn scl
 w/sbk 15%
 chert
 2.5' brn sil
 Saprolite
 ↓
 brn v/scl
 micaceous
 saprolite
 9' lt brn v/scl
 20% weakly
 cemented rx
 Mn deposits
 12.5'

P-9
 .5' brn l
 org brn
 scl 15% rx
 2 f/sbk
 3' lt brn
 micaceous
 sil
 ↓
 brn v/scl
 Saprolite
 10.2' Fe + Mn
 deposits /
 grays
 moist
 14'

P-10
 .4' brn l
 sbk
 org brn
 scl f/sbk
 1.5' org brn
 scl few
 mica
 3.5' stry brn
 sil
 micaceous
 Saprolite
 9' brn v/scl
 10% rx
 Saprolite
 12' moist

P-11
 lt brn l
 sbk .5'
 org brn
 scl few
 mica 3'
 yellow brn
 sil micaceous
 Saprolite
 ↓
 brn sil 10.5'
 brn l s
 micaceous
 Saprolite 13.5'

Middle hole
 .5' brn l .5'
 org/red
 brn scl
 f/sbk 3'
 brn sil 4.5'
 brn sil /
 sil
 ↓
 brn v/scl
 Saprolite
 15% rx
 moist 13.8'
 grays

P-13
 brn l sbk .5'
 brn sil
 micaceous
 Saprolite
 ↓
 10% weakly
 cemented rx
 Mn deposits 9'
 yellow
 brn sil
 micaceous
 Saprolite 13'

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|----------|------------|--------------|-------|---------------|--------------|------------------|-------|
| 10-21-08 | P12 | 4.6' / 12.5' | 9:52 | 9:56 | 9:59 | 3 | P |
| | P9 | 5' / 14' | 9:58 | 10:04 | 10:10 | 6 | P/H |
| | P10 | 4.5' / 12' | 10:09 | 10:11 | 10:17 | 6 | P |
| | P11 | 4.8' / 12.5' | 10:19 | 10:23 | 10:26 | 3 | P |
| | M-8 middle | 13.8' | | | | | P |
| | P13 | 4.4' / 13' | 10:34 | 10:38 | 10:43 | 5 | P |
| | | | | | | | |
| | | | | | | | |

REMARKS observation hole during wet season needed at or near P-9

SANITARIAN HS BACKHOE Jake OTHERS George Boorman

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____