



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 555287-L

AGENCY REVIEW: _____

DATE 10.24.14

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) Betty Jean Curtis

DAYTIME PHONE _____ CELL _____ FAX _____

MAILING ADDRESS 13471 Triadelphia Mill Rd Clarksville MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT Richard Demmitt Highland Development Corp

DAYTIME PHONE 410-365-0414 CELL _____ FAX _____

MAILING ADDRESS P.O. Box 228 Clarksville MD 21029
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Brighton Mill Phase II LOT NO. 132

PROPERTY ADDRESS Broccolino Way
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 34 GRID 2 PARCEL(S) 16 PROPOSED LOT SIZE 1 Ac. ±

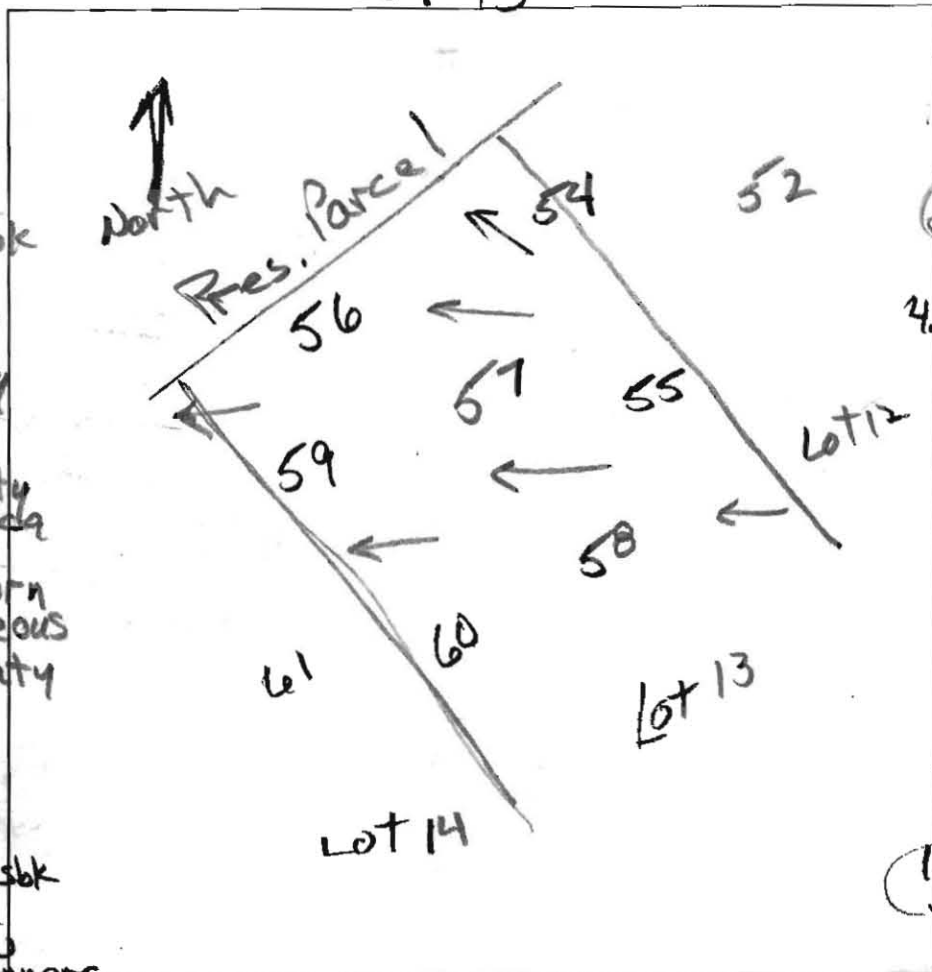
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT. Richard Demmitt
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

Lot 13

A/P



(60)
0.8' dk brn L
1fsbk
1.5' brn L, 2msbk
red & brn L
moderate
thick platy
3' brn red ls
wk thin platy
many mica
5' red & pale brn
ls, micaceous
wk thin platy

(59)
0.5' dk brn L
2fsbk
1' brn L 2msbk
few mica
1' brn sl, few
channers
moderate
thick platy
few mica
5.4' red chls
many mica
wk medium
platy
12.5'

(56)
0.4' dk brn L
2fsbk
1.1' brn L 2msbk
red-brn L
mod. thick platy
com. mica
2.8' red & grey-brn
ls, many
mica
13' wk thick platy

(57)
0.6' dk brn L, 1fsbk
brn L, 2msbk
few to com. mica
1.7' red-brn sl
thick platy
many mica
4.8' red & brn
& dk brn ls
wk thick platy
many mica
12'

(58)
0.9' dk brn L
1fsbk
red-brn L
mod. thick platy
few mica
1.9' red & brn
ls, many
mica
wk medium platy
3.5' red & dk brn
ls, many
mica
wk. medium
platy
12'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/FH
1/15/15	60	4.5' 13'	1:13	1:20	1:23	3	P
1/15/15	59	5.2' 12.5'	1:31	little inclination	reshelf		
	59	6.5' 12.5'	1:53	1:54	1:57	3	P
1/15/15	56	4.7' 13'	2:00	2:02	2:05	3	P
1/15/15	57	12'	Visual		Side wall 2' to 1.2 grad/ft		P
1/15/15	58	4.5' 12'	2:15	2:17	2:20	3	P

RECEIVED

OCT 24 2014

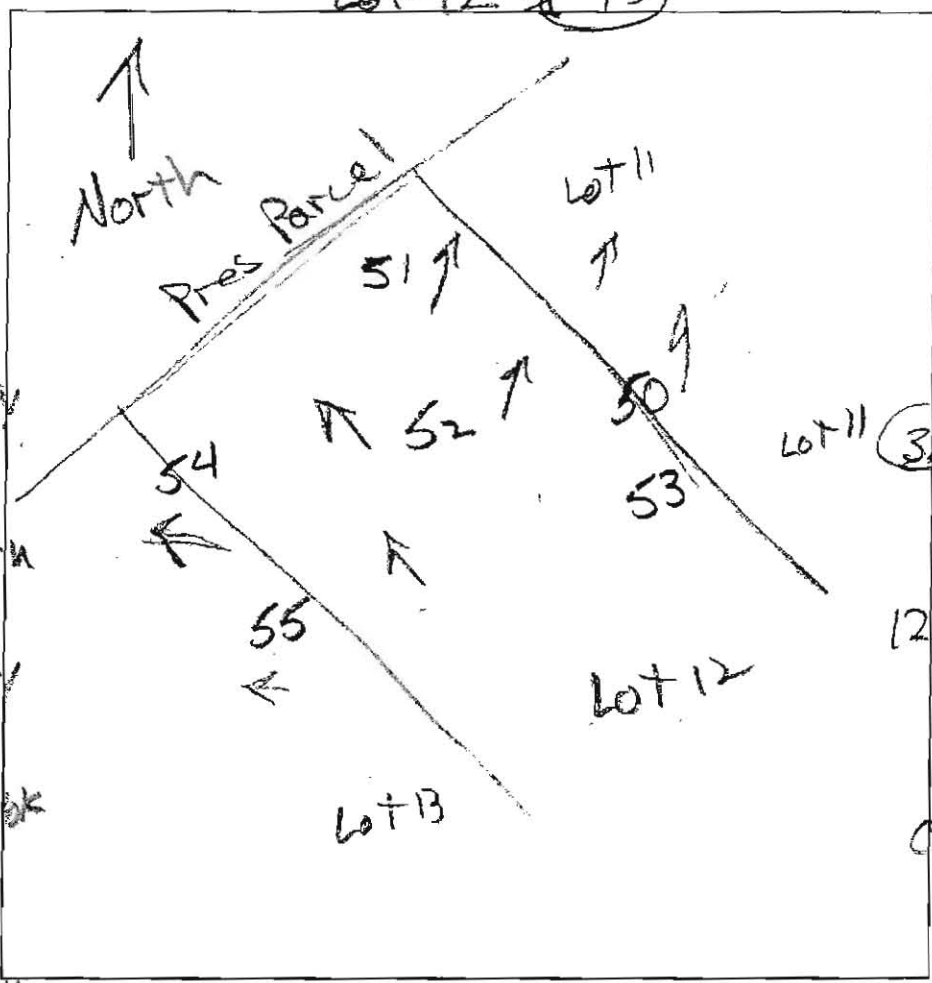
REMARKS _____

SANITARIAN R. Bricker BACKHOE Jeff Allen OTHERS P. Demmitt

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

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

Lot 12 # 13



55
0.6' dk brn L 1 fskbk
2' brn L 2msbk
red sl
wk. thick platy
many mica
ezd (blk)
3.3' red & pale brn
ls, many mica
wk thin platy
12.5'

54
0.3' dk brn L, fskbk
brn L, few mica
mod. thick platy
1.1' red sl
mod. thin platy
com. mica
mzp (blk)
3.8' pale brn sl
mod. thin platy
3.4' red & pale brn
ls, many mica
wk. thin platy
com. Mn concretions
12.5'

52
0.6' dk brn L 1 fskbk
brn L 2msbk
1' red sl
mod. thin platy
to mod. thick platy
few mica
ezd (blk)
1.5' red & dk brn
ls
many mica
wk. med. thin platy
few concretions
12'

57
0.7' dk brn L, 1 fskbk
dk brn & brn L
brn L, 2msbk
1.5' few mica
brn sl, com.
mica
wk thick platy
4' red & pale brn
ls, wk thick platy
many mica
few Mn conc.
12'

53
0.7' dk brn L 1 fskbk
1.5' brn L, 2msbk
brn sl, com.
fine mica
mod. thick platy
2.4' yel-red ls
2.9' w, dense
dk brn, pale brn
& yel-red ls
many mica
wk thin platy

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	PI/FH
4/15/15	55	4.5' / 12.5'	2:25	2:27	2:30	3	P
4/15/15	54	5' / 2.5'	2:37	2:40	2:44	4	P
4/15/15	52	12'	Visual	sidewall	4' to 8'	1.2 gpd / 42	P
4/15/15	51	4.3' / 12'	3:02	3:05	3:09	4	P
4/15/15	53	4.3' / 13'	3:11	3:20	3:38	18	P

REMARKS
 SANITARIAN R Bricker BACKHOE Jeff Allen OTHERS R. Demmitt
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW 13'



BROCCOLINO WAY
PUBLIC ACCESS STREET

CURLEWISIA WAY
PUBLIC ACCESS STREET

BROCCOLINO WAY
PUBLIC ACCESS STREET

REMOVAL FROM S.D.A.
433 SF

LOT 2
46,178 SF

LOT 3
47,850 SF

LOT 4
45,302 SF

LOT 12
59,234 SF

LOT 11
57,428 SF

LOT 10
47,909 SF

LOT 9
40,603 SF

LOT 8
48,928 SF

EXISTING PRIVATE 30' WIDE
PIPE LINE BASEMENT
USED 286' R4B
AND 30' FIBER OPTIC
CABLE RIGHT-OF-WAY

NON-BUILDABLE PRESERVATION
ZONING
PARCEL OF 8,841 SF

REMOVED
WELL BOX
1500 SF

EX. WELL
(T.B.A.)

10' PUBLIC
MAINTENANCE
BASEMENT

WARRANTY WIDTH
DRAIN, STORAGE
& UTILTY EASEMENT
1,490 SQUARE FEET

(11)

(15)

(15)

(15)

(15)

(15)

(15)

(15)

(15)

(15)

(15)

(15)

