

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_

AP 555287-M

AGENCY REVIEW: \_\_\_\_\_

DATE 102414

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. Pres Parcel #11

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.

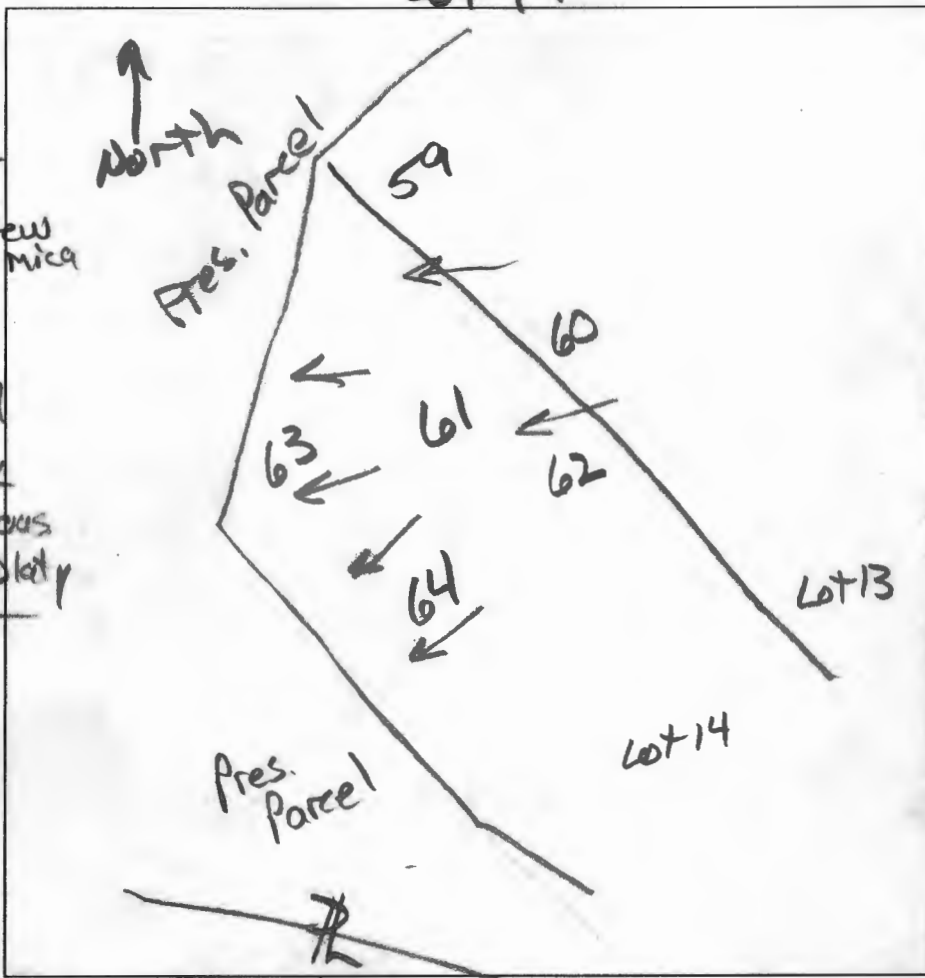
TEST RESULTS WILL BE MAILED TO APPLICANT. \_\_\_\_\_  
SIGNATURE OF APPLICANT

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 14

**(64)**  
 0.8' dk brn L  
 2fsbk  
 2' brn L  
 2usbk few mica  
 red sl moderate  
 thick platy many mica  
 3.5' red & black ls, micaceous  
 wk. thick platy  
 12.5'

**(63)**  
 0.3' dk brn L  
 1fsbk  
 0.6' brn L,  
 2usbk  
 red ch  
 weak thick platy  
 few mica  
 2.2' brn, red & blk sl, sm many mica  
 3.6' yel-red & yel-brn ls many mica  
 wk. thick platy  
 6' m 2d (blk)  
 grey-brn ls wk, thick platy  
 many mica  
 12.5' fsd (white)



**(61)**  
 0.5' dk brn L  
 2fsbk  
 1' brn L moderate  
 thick platy  
 2.2' red fs moderate  
 thick platy  
 3.9' red & blk fs moderate  
 thick platy  
 red fs strong thin platy  
 dense  
 5' red & yel-brn ls, many mica  
 wk. thin platy  
 m 1d (blk)  
 12'

**(62)**  
 0.5' dk brn L  
 1fsbk  
 1' brn L  
 2usbk  
 brn fs moderate  
 thick platy  
 1.6' red fs sm common  
 mica  
 4.5' brn ls sm  
 grey-brn & red ls  
 few coarse mica  
 many fine mica  
 wk thin platy  
 12.5'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/15/15	64	5.5' / 12.5'	11:52	11:54	11:57	3	P
4/15/15	63	4.3' / 12.5'	12:04	12:11	12:21	10	P
4/15/15	61	12'	Visual	sidewall	5' to 8'	1.2 gpd / ft <sup>2</sup>	P
4/15/15	62	4.6' / 12.5'	12:56	1:00	1:08	8	P

REMARKS \_\_\_\_\_

SANITARIAN R. Bricker BACKHOE Self Allan OTHERS R. Danville

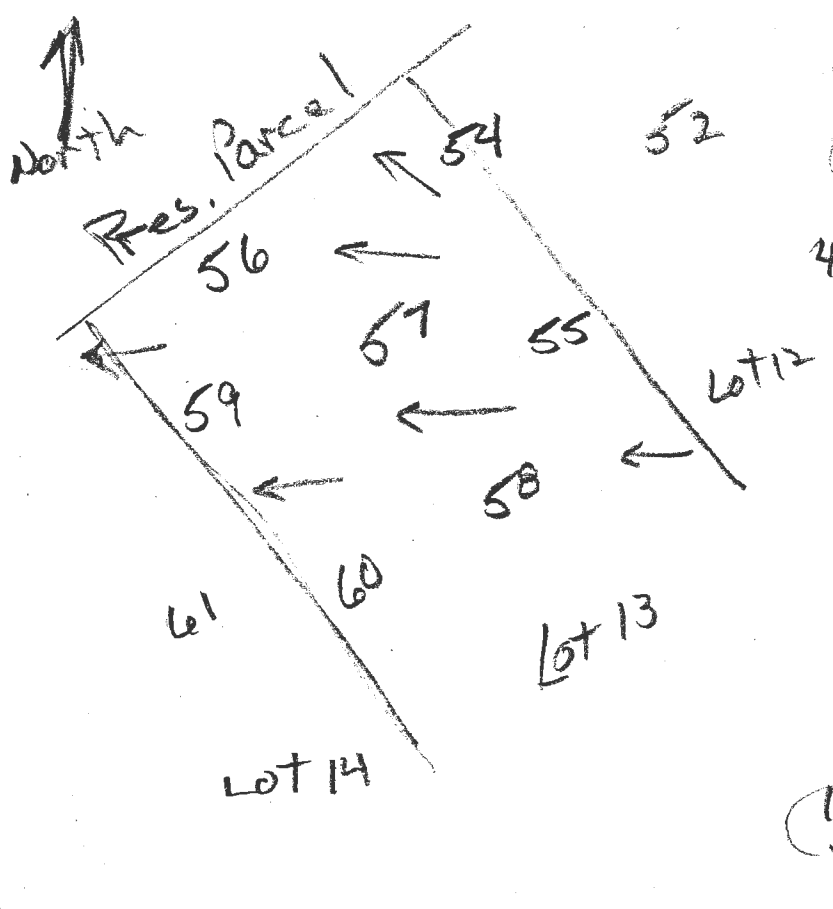
TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

Lot 13 & 14

AP

60  
0.8' dk brn L  
1 f/sbk  
brn L, 2msbk  
1.5' red & brn L  
moderate  
thick platy  
3' brn & red ls  
wk thin platy  
many mica  
5' red & pale brn  
ls, micaceous  
k. thin platy  
13'  
59  
0.5' dk brn L  
2 f/sbk  
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  
2 f/sbk  
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, 1 f/sbk  
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  
1 f/sbk  
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  
12' wk. medium  
platy

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
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 8' 1.2 gpd/100'			P
1/15/15	58	4.5' 12'	2:15	2:17	2:20	3	P

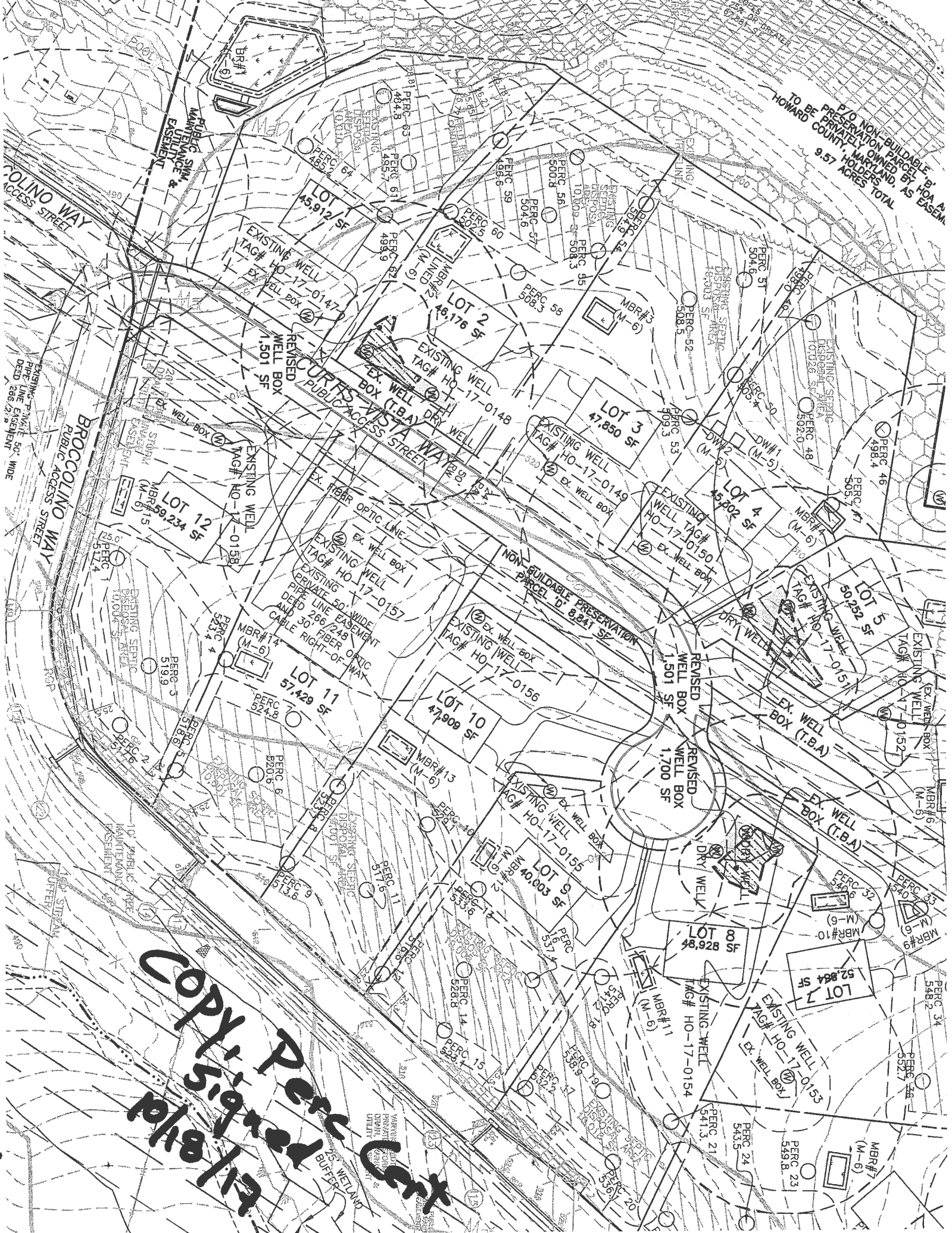
REMARKS \_\_\_\_\_

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 \_\_\_\_\_

P/O NON-BUILDABLE, B' TO BE PRESERVATION PARCEL OWNED BY HOA AS TO HOWARD COUNTY, MARYLAND, AS EASEMENT 9.57 ACRES TOTAL



**File Copy: Perc and other**