



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A/P _____

AGENCY REVIEW: _____ DATE _____

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) Robert Williams

DAYTIME PHONE 410 465 5366 CELL _____ FAX _____

MAILING ADDRESS 13110 GREENBERRY LANE CLARKSVILLE MD 21029
STREET CITY/TOWN STATE ZIP

APPLICANT MILDENBERG, BOENDER & ASSOC., INC.

DAYTIME PHONE 410 997 0296 CELL 1 FAX 410 997 0298

MAILING ADDRESS 6800 Deerpath Rd Elkridge, MD 21075
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME GREENBERRY LOT NO. 5

PROPERTY ADDRESS 13110 GREENBERRY LANE CLARKSVILLE MD 21029
STREET TOWN/POST OFFICE

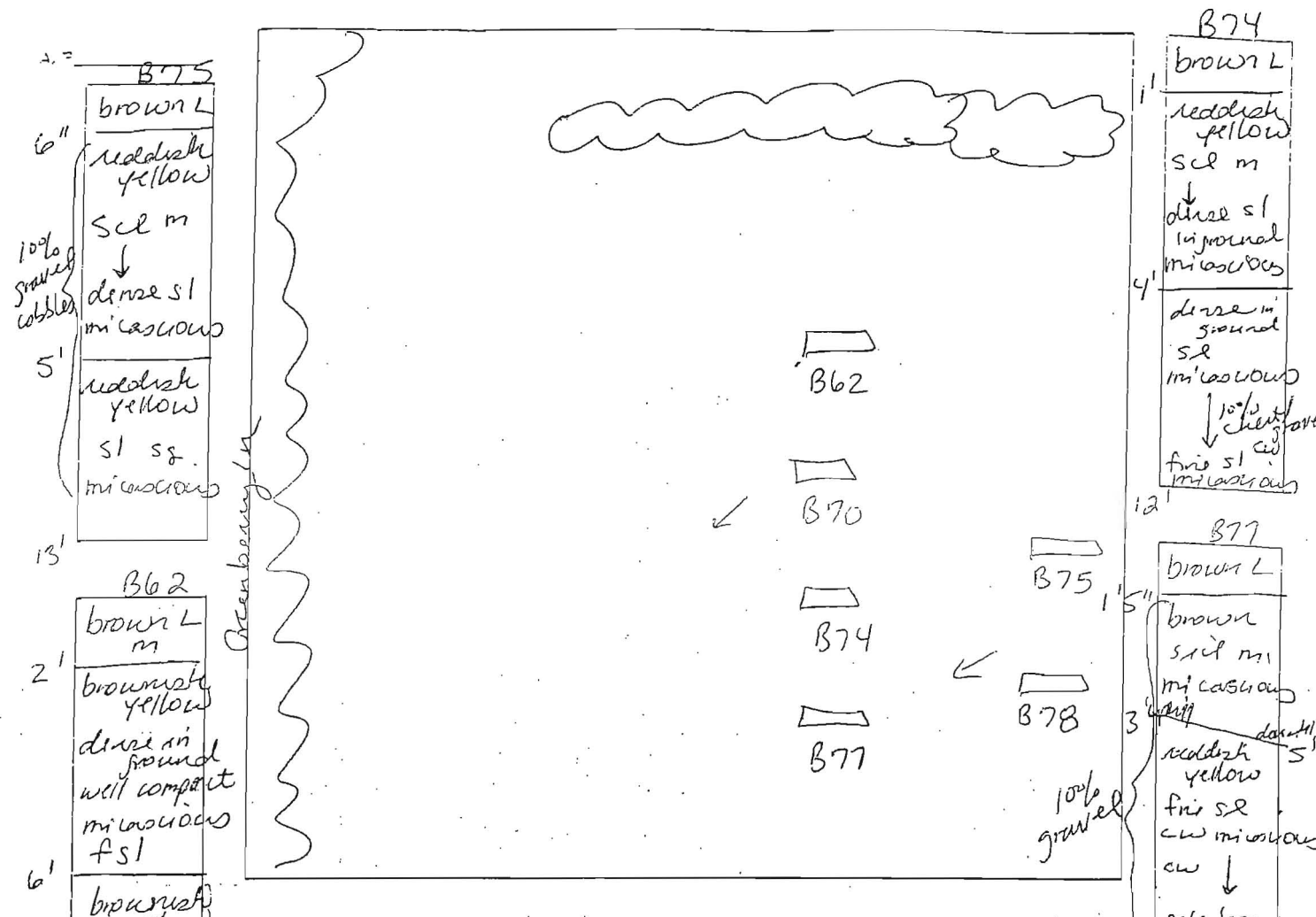
TAX MAP PAGE(S) 28 GRID _____ PARCEL(S) 48 PROPOSED LOT SIZE 1A±

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



B75
 brown L
 6" reddish yellow
 scl m
 10% gravel cobbles
 ↓ dense sl micaceous
 5' reddish yellow
 sl sg. micaceous
 13'
 B62
 brown L m
 2' brownish yellow
 dense in ground well compact micaceous fsl
 6'
 brownish yellow
 sl sg. micaceous
 10-15% gravel + cobbles
 7'
 B70
 brown L
 1' yellowish brown
 scl micaceous
 2 1/2" yellowish brown
 dense in ground 100% gravel
 sl
 3 1/2" yellowish brown
 fine sl micaceous
 cw
 12'

DATE	TEST #	DEPTH	START	BREAK 1' DROP	STOP 2' DROP	TIME OF 2nd INCH	P/F/H
3/20/06	B62	6' / 12'	2:43	—	too slow	—	—
	"	7'	3:30 ⁴³	3:37 ¹⁶	3:47	10	P
	B70	12'			visual	ok	P
	B74	5 1/2" / 12'	2:56 ⁵⁷	3:04 ⁵¹	3:24	28	P
	B77	13'			visual	ok	P
	B78	5' / 13'	3:06 ⁴⁵	3:10 ³¹	3:17 ⁰⁸	7	P
	B75	13'			visual	ok	P

B74
 brown L
 reddish yellow
 scl m
 ↓ dense sl in ground micaceous
 4'
 dense in ground scl micaceous
 ↓ 10% chert and fine sl micaceous
 12'
 B77
 brown L
 brown sil m micaceous
 ↓ reddish yellow fine sl cw micaceous
 ↓ pale brown fine sl
 13'
 B78
 brown L
 reddish yellow
 dense sl compact in ground
 ↓ reddish yellow sl sg micaceous
 ↓ 15% gravel cobbles
 13'

REMARKS: Holes dug per plan
 SANITARIAN: SF BACKHOE: Fogles OTHERS: B. Sheeley
 TEST HOLES USED IN SDA: _____ AVG. PERC TIME: _____ SQ. FT./BR: _____

Greenberry Lot 5

AVP

5-C

0.4' dk brn L, 2cpl
 1.0' brn cl, 2fsbk
 pale yel-brn fsl, 1fsbk dense
 3' yel-red, tan & blk fsl, dense
 4' red & yellow ffs, opp many mica
 9' brn grey ls many mica w/ tens white & black c/s
 11' red-yel & white sl

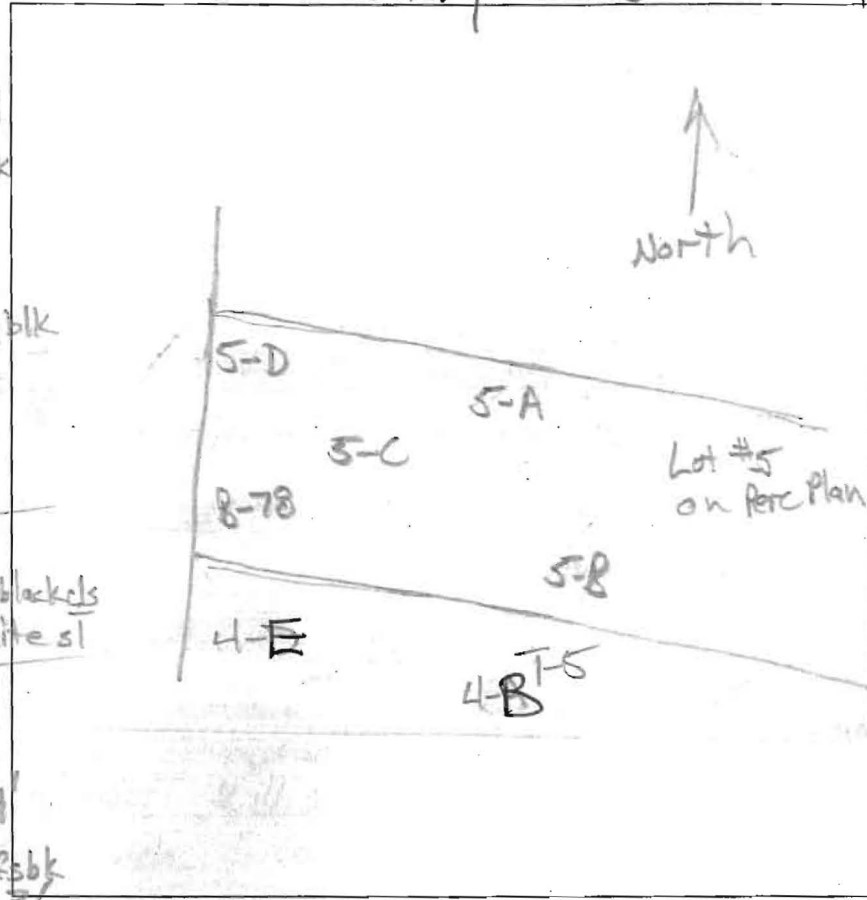
5-B

0.4' dk grey-brn L 1cpl
 brn loam 2msbk to 7fsbk

3' brn grsl many mica
 8' red, blk & yel ffs many mica
 12' red & blk ffs many mica

5-A

0.4' dk brn L 1cpl
 1.4' brn cl 2msbk to 2fsbk
 2.8' brn L & blk
 4' brn L opp dense
 6' red, blk & tan ffs many mica
 11' red ffs many mica
 13' 2cpl, black coats



5-D

0.6' dk brn L 2cpl
 1.5' brn cl 2msbk
 3' pale yel-brn red & yel-red L 2fsbk
 4' red & lt. brn ffs many mica
 10.5' pale red-yel ffs white sl w/ opp (black)
 few quartzite boulders

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
10/26/12	5-C	13'	Visual	4' - 8' OK	1.2 gpd / RT-2		P
10/26/12	5-D	5.5' / 12'	11:52	11:55	12:00	5	P
10/26/12	5-A	6' / 13'	12:07	12:09	12:11	2	P
10/26/12	5-B	12'	Visual	2.5' - 8' OK	1.2 gpd / RT-2		P

REMARKS _____
 SANITARIAN RB BACKHOE J&A OTHERS Jacob Hikmat
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

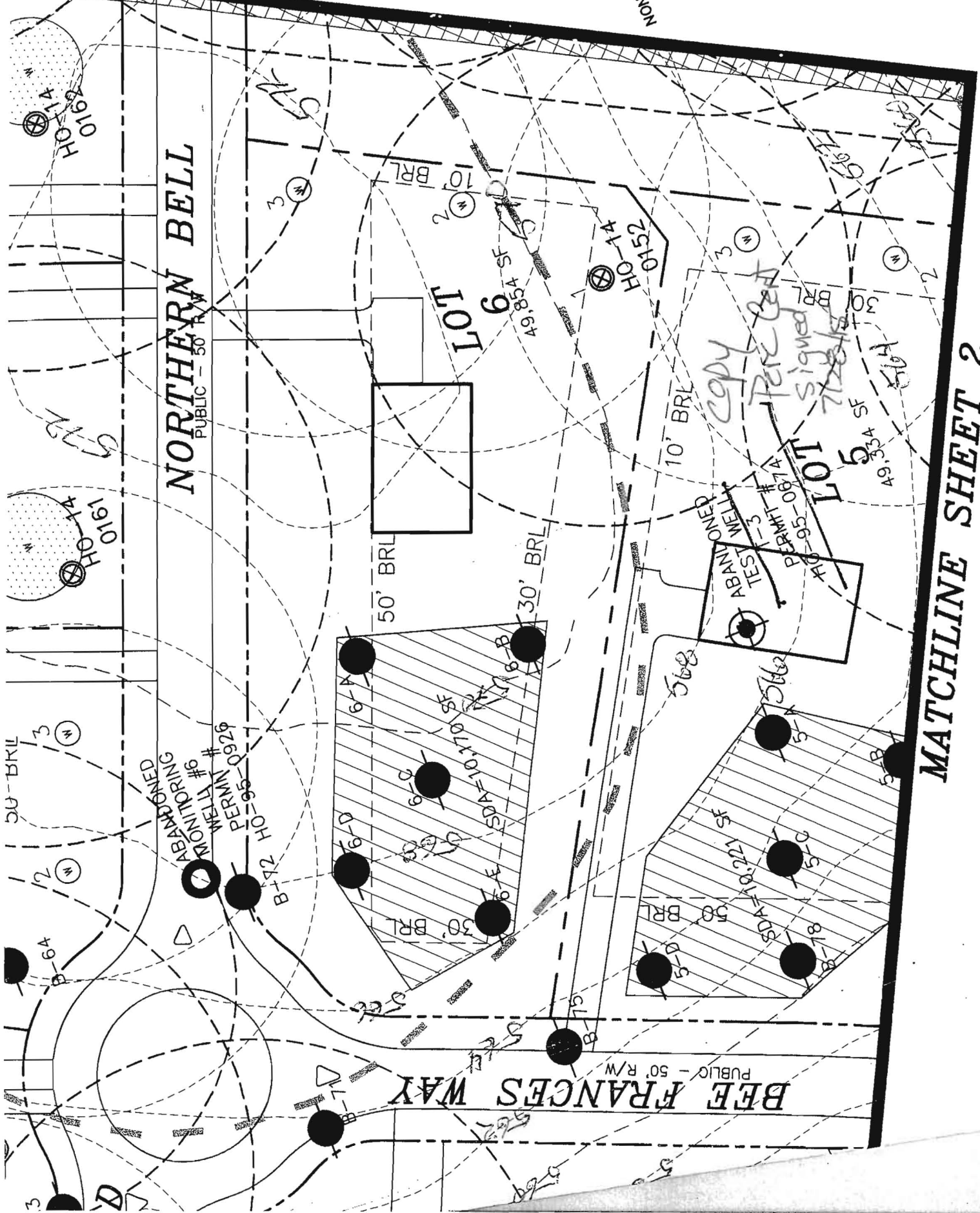
MATCHLINE SHEET

NON-BUILDABLE
PRESERVATION
PARCEL
NON-BUILDABLE
PARCEL 6
BULK

NORTHERN BELL
PUBLIC - 50' R/W

BEE FRANCES WAY
PUBLIC - 50' R/W

MATCHLINE SHEET 2



LOT 6

LOT 5

ABANDONED
MONITORING
WELL # 11 # 89
PERM # 95-0022
HO-95-0022
B-142

ABANDONED
TELEPHONE
PERM # 95-0647
HO-95-0647

copy per cat
signed
7/28/84



Bureau of Environmental Health

8930 Stanford Blvd, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org

Facebook: www.facebook.com/hocohealth

Twitter: [HowardCoHealthDep](https://twitter.com/HowardCoHealthDep)

Maura J. Rossman, M.D., Health Officer

December 9, 2014

MEMORANDUM

TO: Fogle's Well Drilling, LLC
PO Box 202
Woodbine, MD 21797

Mildenberg, Bender, and Associates, Inc.
7350-B Grace Drive
Columbia, MD 21044

FROM: Sarah Collins SEC
Environmental Health Specialist
Howard County Health Department

RE: Greenberry Well Permits

Please note the following special conditions for the Greenberry subdivision well permits:

The Percolation Certification for the Greenberry subdivision shows circular well boxes for lots 7, 10, 12, 13, 15, 16, 18, and 19. The center of the well box has been staked and the driller is to drill at the outer perimeter of the well box, **22 feet from the center stake**.

All monitoring and test wells shown on the Percolation Certification are to be sealed. Abandonment reports must be submitted with well completion reports.

At the time of the yield test, a water sample needs to be collected for pesticides testing for lots 2, 3, 4, 5, 10, and 12.

At the time of the yield test, a water sample needs to be collected for TDS, sodium, and chloride testing for lots 4, 9, 11, 14, and 20.

Cc: File