



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ BP 523 269  
 AGENCY REVIEW: \_\_\_\_\_ DATE 9/7/05

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 4705 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) MRS. WILLIAM A. SCHULTE

DAYTIME PHONE 443-367-0422 CELL \_\_\_\_\_ FAX 443-367-0420

MAILING ADDRESS 5300 TORSEY HALL DR. ELLICOTT CITY, MD 21042  
STREET CITY/TOWN STATE ZIP

APPLICANT LAND DESIGN & DEVELOPMENT LLC

DAYTIME PHONE 443-367-0422 CELL \_\_\_\_\_ FAX 443-367-0420

MAILING ADDRESS 5300 TORSEY HALL DR #102 ELLICOTT CITY, MD 21042  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME SCHULTE PROPERTY NORTH SIDE LOT NO. 6

PROPERTY ADDRESS 15320 OLD FREDERICK RD WOODBINE MD 21797  
STREET AT MORGAN STATION ROAD TOWN/POST OFFICE

TAX MAP PAGE(S) 8 GRID 223 PARCEL(S) 8217 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.

  
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
 3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
 TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

lot 6

AP 119

Brown L  
1'

Red/brown micaceous silty clay  
2 1/2'

Brown/Red Silty  
4 1/2'

Pink/brown silty w/ 10% iron  
9 1/2'

Yellow/brown silty w/ some silty rock  
12'

117

Brown L  
1'

Red/Brown Silty w/ 15% silty saprophyte  
2'

Orange/brown silty w/ 20% clayey rock  
4 1/2'

Red/brown micaceous silty w/ 10% silty saprophyte  
9'

Yellow/brown silty  
13 1/2'

116

Brown L  
1'

Red/Brown micaceous silty  
2'

Yellow/brown silty  
4 1/2'

Brown/Yellow silty  
8 1/2'

Yellow/Brown silty  
13 1/2'



115

Brown L  
1'

Red/Brown micaceous silty  
3'

Yellow/brown silty  
3 1/2'

Red/Brown silty  
6'

Yellow/Brown micaceous silty w/ 25% iron saprophyte  
13'

118

Brown L silty  
8"

brownish yellow silty silty  
3 5/8"

reddish brown silty silty micaceous  
10% gravel checked throughout profile  
11"

DATE	TEST #	DEPTH	START	BREAK 1' DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
10/26/05	119	5' / 13'	8:00	8:02	8:05	3min	P
	117	5' / 13'	7:59	8:02	8:10	8min	P
	116	5' / 13 1/2'	- VISUAL -			OK	P
	115	6' / 13'	8:22	8:33	8:44	11min	P
11/30/05	118	4'9" / 11'	4:12	4:17	4:26	9	P

REMARKS lot 6 - holes staked by surveyor per plan / dug by plan

SANITARIAN KJB BACKHOE M. Johnson OTHERS M. Johnson / R. Webster

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME 8 SQ. FT/BR \_\_\_\_\_

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



**ES:**

SIGNATES A PRIVATE SEWERAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE ENVIRONMENT FOR INDIVIDUAL SEWERAGE SYSTEMS OF ANY NATURE IN THIS AREA. PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS ARE NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER HAS THE AUTHORITY TO GRANT ADJUSTMENTS TO THE EASEMENT. RECORDATION OF A MODIFIED EASEMENT SHALL NOT BE NECESSARY. RECORDATION OF AN EASEMENT AREA IS NOT PERMITTED WITHOUT PERMITTING.

THE EASEMENT COMPLIES WITH THE MINIMUM OWNERSHIP REQUIREMENTS AS REQUIRED BY THE MARYLAND STATE ENVIRONMENT. THE EASEMENT FOR SEWERAGE EASEMENTS WITHIN 100 FEET OF A WATERWAY HAVE BEEN SHOWN FROM THE BEST AVAILABLE DATA.

THE EASEMENT SHALL COMPLY WITH MINIMUM BUILDING RESTRICTIONS.

THE EASEMENT SHALL BE DRILLED PRIOR TO FINAL PLAT RECORDATION. IT IS THE RESPONSIBILITY TO SCHEDULE THE WELL DRILLING PRIOR TO RECORDATION. IT WILL NOT BE CONSIDERED "GOVERNMENT INTERFERENCE" IF DRILLING HOLDS-UP THE HEALTH DEPARTMENT RECORDATION OF THE PLAT.

THE EASEMENT IS FROM HARFORD AERIAL CONTOUR MAPPING FLOWN ON THE BASIS OF FIELD SURVEYED VERIFICATION ON VERTICAL ELEVATIONS ON THE BASIS OF THE FOLLOWING:

FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED IN 2013 BY FISHER, COLLINS AND CARTER, INC.

385 FOLIO 193 AND LIBER 352 FOLIO 176.

THE EASEMENT IS FOR LOT 23 TO SUPPORT 4 BEDROOM HOUSE.

THE EASEMENT PRESERVATION PARCEL 'E' TO BE ABANDONED PRIOR TO FINAL PLAT SIGNATURE AND RECORDATION.

THE EASEMENT PRESERVATION PARCEL 'A' TO BE BROUGHT UP TO CURRENT REGULATORY REQUIREMENTS PRIOR TO SIGNATURE AND RECORDATION.

THE EASEMENT PRESERVATION PARCEL 'A' WILL BE ABANDONED PRIOR TO FINAL PLAT RECORDATION.

A PERMIT FOR SEWERAGE CONNECTION SHALL BE OBTAINED PRIOR TO RECORDATION OF THE WELL PERMITS.

LOT 25 MUST BE PROPERLY ABANDONED PRIOR TO HEALTH SIGNATURE OF THE RECORD PLAT.

*pac cert signed 7/2/15*

2 TDS, sodium, chlorides

**SOILS LEGEND**