



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) \_\_\_\_\_ TEST TIME \_\_\_\_\_ AP 5 2002

AGENCY REVIEW: \_\_\_\_\_ DATE 11/2/2004

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) LAWRENCE R & LOIS W HYMAN

DAYTIME PHONE \_\_\_\_\_ CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 3681 FOLLY QUARTER ROAD ELLICOTT CITY MD 21042-1452  
STREET CITY/TOWN STATE ZIP

APPLICANT LAND DESIGN & DEV. LLC

DAYTIME PHONE 410 480 9105 CELL \_\_\_\_\_ FAX 410-480-0171

MAILING ADDRESS 8000 MAIN STREET ELLICOTT CITY MD 21043  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME CAMERON TRACT LOT NO. 3

PROPERTY ADDRESS CAMERON ROAD 21042  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 23 GRID 9 PARCEL(S) 29 PROPOSED LOT SIZE 1.5Ac ±

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.

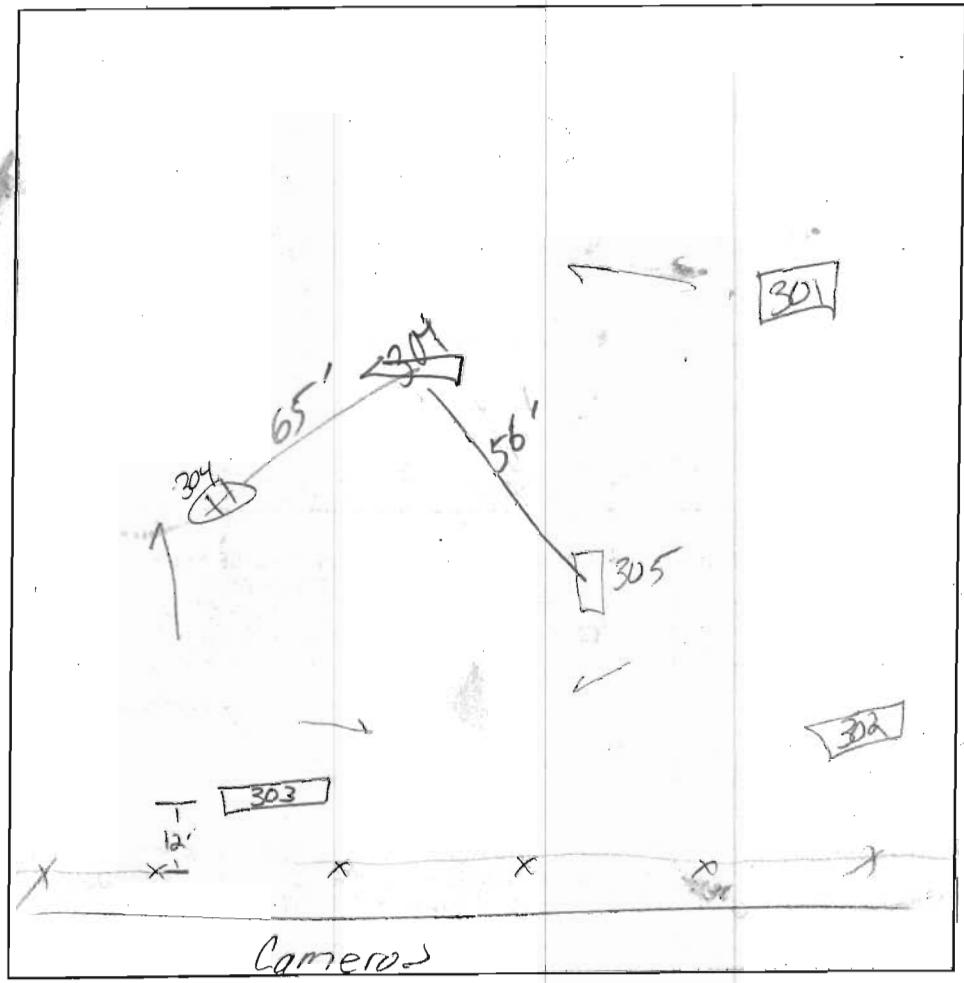
TEST RESULTS WILL BE MAILED TO APPLICANT.

Carla Lois W Hyman  
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

A/P  
302

Brown loam	1'
Orange loam	3 1/2'
Brown/tan grey sandy loam	4'



303

Black/Brown loam	1'
Brown Heavy Clay loam	3'
Red/Orange Brown Clay loam	3 1/2'
tan/Brown Red sandy loam	13'

304

Red/Orange Brown Clay loam	3'
Brown/tan micaceous sandy loam	12'

301

Brown loam	1'
Red/Orange Sr Clay loam	3 1/2'
Brown/tan Orange Sandy loam	13'

305

Brown/Black loam	1'
Red/Orange SA Cl loam	4'
Brown/tan Orange Sandy loam	13 1/2'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
1-2-03	302	5' / 14'	10:51	10:54	10:58	4min	P
	301	5 1/2' / 13'	11:07	11:09	11:13	4min	P
	305	4 1/2' / 13 1/2'	11:20 Re-pour 11:24	11:21 11:26	11:22 11:29	3min 3min	F P
	303	5' / 13'	11:37	11:47	- Pulled Slow		
		6 1/2' / 13'	12:09	12:16	12:31	23min	P
	304	4 1/2' / 12'	12:13	12:16	12:19	3min	P

REMARKS #304 moved due to trees [Dip between 305+303] all holes dug per plan except  
 SANITARIAN KB BACKHOE OTHERS Mark Johnson 301  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

6000  
Brown/tan  
coarse grained  
loam w/ 20%  
cobbles 2'

Orange/Red  
Brown/tan  
micaceous sil 3'

Brown/tan  
coarse micaceous  
sand loam 6 1/2'

tan/Brown  
Sand loam 13'

6002  
Brown/tan  
sil 2'

Red/orange  
Brown  
cl 3'

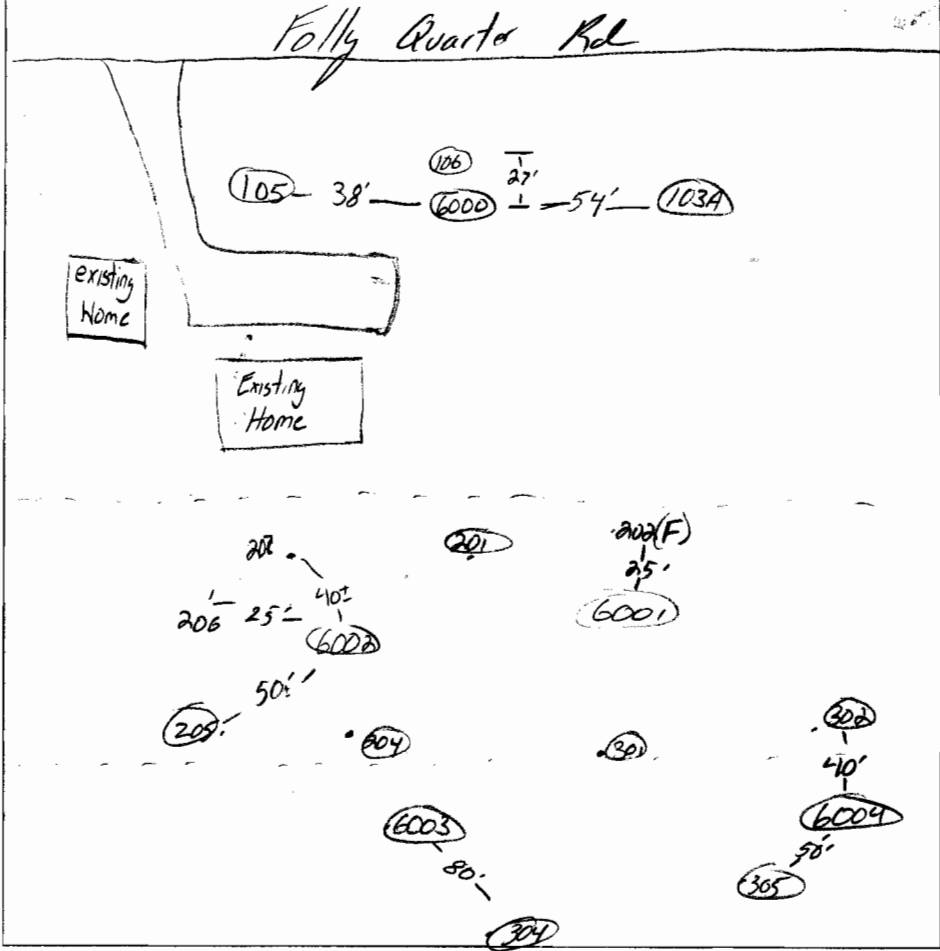
tan/Red  
micaceous  
sil 4'

tan micaceous  
sil  
w/ 25%  
Qtz pocket 9'

6003  
Red/orange  
Brown heavy  
clay loam 3'

Red/tan  
orange micaceous  
sil 4 1/2'

tan/orange  
Brown micaceous  
sil 13 1/2'



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/31/04	6000	6' 13"	9:17	9:31	9:58	27min	P
	6002	6' 13"	10:05	10:07	10:11	4min	P
	6003	6' 13 1/2"	10:18	10:23	10:35	12min	P
	6001	6' 13 1/2"	10:38	10:43	10:52	9min	P
	6004	14'	10:54	10:56	10:58	2min	P

6001  
Red/orange  
tan  
heavy cl 2 1/2'

tan/Red  
orange  
micaceous  
Coarse sil 5 1/2'

tan/Brown  
Yellow  
micaceous  
sil 5'

10% Peck 13 1/2'

6004  
Orange/Red  
Brown  
Clay loam  
mottling on  
uphill - 3 1/2'

Brown/Black  
tan micaceous  
sil 4 1/2'

tan Brown  
micaceous  
sil 14'

REMARKS #6004 - mottling was seen but only in small pockets -

SANITARIAN KB BACKHOE Willie OTHERS Mark Johnson/Robert Waster

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

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

SIGNED REC CERT  
4/27/04

HYMAN PROPERTY, LOT 2

