

# APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

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

AP 520449-E

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

DATE 6/29/04

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) Carlton E. Heyser, Jr.

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

MAILING ADDRESS 14526 New Hampshire Ave. Silver Spring, Md. 20904  
STREET CITY/TOWN STATE ZIP

APPLICANT Highland Development Corp. Attn: Richard Demmitt

DAYTIME PHONE 410 531 5539 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS PO 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 S. of Scaggsville Rd. (Rt. 216), E. of Browns Bridge Rd. LOT NO. 6

PROPERTY ADDRESS \_\_\_\_\_  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 40 GRID 18 PARCEL(S) 178 PROPOSED LOT SIZE 49,788 sf

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

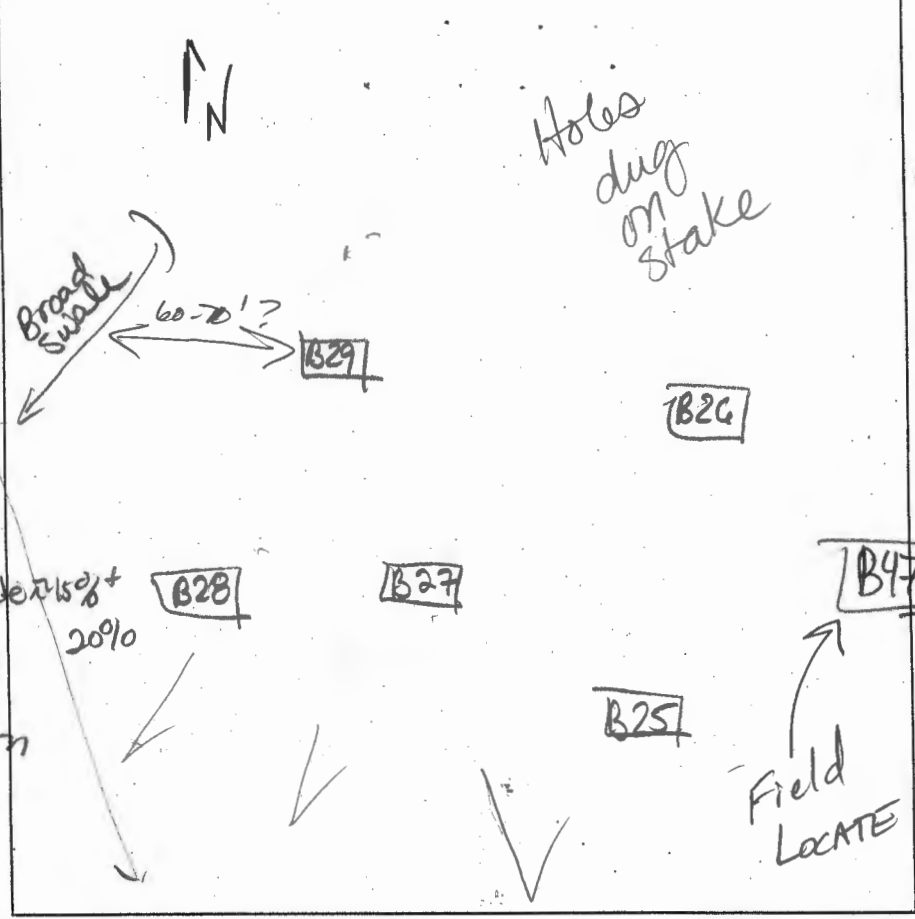
HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

**B29**  
 Str. org  
 gritty SL  
 Rock < 5%  
 2'  
 tightly packed SL 3'  
 s.g. SL ?  
 Str brn mical  
 Steam  
 1w platy stru. Saprolite 15%+  
 Bottom

**B26** **B27**  
 Wrd, brn  
 L w  
 claystns  
 1w platy stru.

Structure change @?  
 org loam  
 faint matrix  
 bluish Mn spots  
 matrix quarry  
 Bottom

**B25**  
 Dense red loam w/ cl skins  
 3'  
 Loam  
 Sd org mical  
 @ 9 1/2' cave in  
 matrix @ 10' say yellow  
 water at 12'



**B28**  
 rathm org SL  
 granular  
 TRACE Rx  
 yellow + brn SAND  
 r/fgr  
 Damp @ 10'  
 V. fr. Saprolite

L O A M

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
8/2/04	B27	Visual to 13' trace				Rx	P
		All	B26			will perc at 3 1/2'	
	B29	4'3"	1:38	1:40	1:43	3+	OK P
	B26	3'1/2'	1:41	1:43	1:46	3+	OK P
	B25	3 1/2'	1:52	2:07	CAVE IN AT 9 1/2'	1" 9 1/2'	MOVE UPHILL M/P
	B28	3 1/2'	2:06	2:11	2:17	5	OK P
	<b>B47</b>	3 1/2'	2:30	2:33	2:38	5	OK P

REMARKS Holes dug on stakes B47 Not per plan  
 SANITARIAN Race BACKHOE C. Sharp OTHERS R. Demitt  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

Bottom of trenches  
 NO DEEPER THAN 5'  
 PREFER 4' BOTTOM

