



# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) 12-14-04 TEST TIME \_\_\_\_\_

AP 521568

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

DATE 11/8/04

TAX ID# 03-292428

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 4-5 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) Henry E. Niese & WF

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

MAILING ADDRESS 12924 Folly Quarte Rd. Ellicott city, MD 21042  
STREET CITY/TOWN STATE ZIP

APPLICANT KCW (Att: Kimberly Graves)

DAYTIME PHONE (410) 281-0033 CELL \_\_\_\_\_ FAX 410 281-1065

MAILING ADDRESS 3106 Lord Baltimore Dr, Suite 110, Baltimore, MD 21244  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Niese Henry E. & WF LOT NO. \_\_\_\_\_

PROPERTY ADDRESS 12924 Folly Quarries Rd. Ellicott city, MD  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 22 GRID 16 PARCEL(S) 191 PROPOSED LOT SIZE \_\_\_\_\_

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.

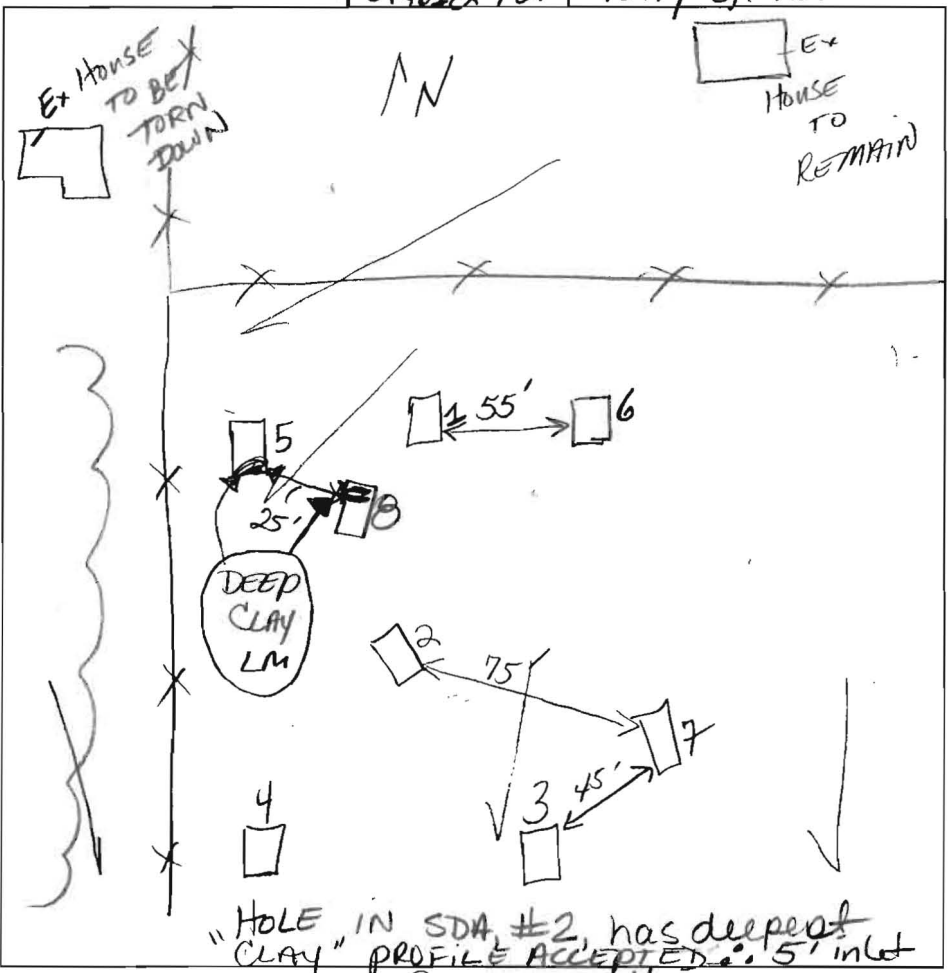
Mary's  
SIGNATURE OF APPLICANT

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  
 ⑤  
 Brown loam w/c. v. micac 3-3 1/2  
 Trace Rx 3 1/2  
 arg brn  
 LOAM w/ DEEP CL ON E/SE wall to 7'  
 wk saprolite ~20%  
 Bottom 12'

①  
 Str brn gr with footmat L 12"  
 Str yellow, rd sl v. micac. s.g. Trace Rx  
 2pl ls v.fr., wk Saprolite ~20%  
 Bottom 12'

②⑦  
 Str arg brn CL low micac 0%  
 TRANSITION 4'  
 s.g. micac ~35-40% Loam  
 Bottom 12'



③  
 Str brn, 40% in arg brn Loam w/ CLAY SKINS  
 3' Rx packets  
 et brn SL-L  
 Rx cobble & chunky frags ~15%  
 Bottom 12'

⑥  
 Str y/brn CL w/ red Lw clay skins 3PL  
 v. micac Loam  
 wk saprolite ~15%  
 @ Bottom  
 3 1/2'  
 12'

⑧  
 Str brn hvyl L packets CL  
 15'  
 y brn, tan str brn loam  
 SAP frags  
 WK ~10-15%

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
12-14-04	①	4' M.	9:21	9:30	9:38	8	P
	⑤	5' S	9:31	TOO SLOW		10:19 SKILL IN	F
		perced below CL				2nd pg	
	②	4' 10"	9:39	9:43	9:56	13	P
	③	Visual				3+	P
	⑥	4' M	9:58	10:03	10:13	10	P
	⑦	4' S	10:12	10:18	10:23	5+	P
	④	4' M	10:24	10:27			
HOLES 6, 7, 8 NOT PER PLAN							

REMARKS Very micaceous, Holes dug on stake EXCEPT 6, 7, 8  
 SANITARIAN Kacie BACKHOE Columbia PLUMBING OTHERS Engineer, owner  
 TEST HOLES USED IN SDA ALL EXCEPT # 5, 8 AVG. PERC TIME 10 SQ. FT/BR 210  
 TRENCH WIDTH 3 INLET DEPTH 5 MAX. BOT DEPTH 7 EFFECTIVE SW 2

DISCUSSED SDA CONFIGURATION WITH ENGINEER ON SITE