

# APPLICATION

## FOR PERCOLATION TESTING AND SITE EVALUATION

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

A/P 532507

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

DATE 11/21/10

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 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) Mark + Julie Haney

DAYTIME PHONE 410 489 6766 CELL \_\_\_\_\_ FAX \_\_\_\_\_

MAILING ADDRESS 14623 Riggs Meadow Ct Cooksville  
STREET CITY/TOWN STATE ZIP

APPLICANT Eagle's Septic Clean, Inc / Kurt Cassell

DAYTIME PHONE 410 795-5670 CELL 410 984-5211 FAX 410 795-3432

MAILING ADDRESS 580 Obrecht Rd Sykesville, MD 21784  
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION  
SUBDIVISION/PROPERTY NAME Lot 8 Riggs Prop LOT NO. \_\_\_\_\_

PROPERTY ADDRESS 14623 Riggs Meadow Ct Cooksville  
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) \_\_\_\_\_ GRID \_\_\_\_\_ PARCEL(S) \_\_\_\_\_ 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.

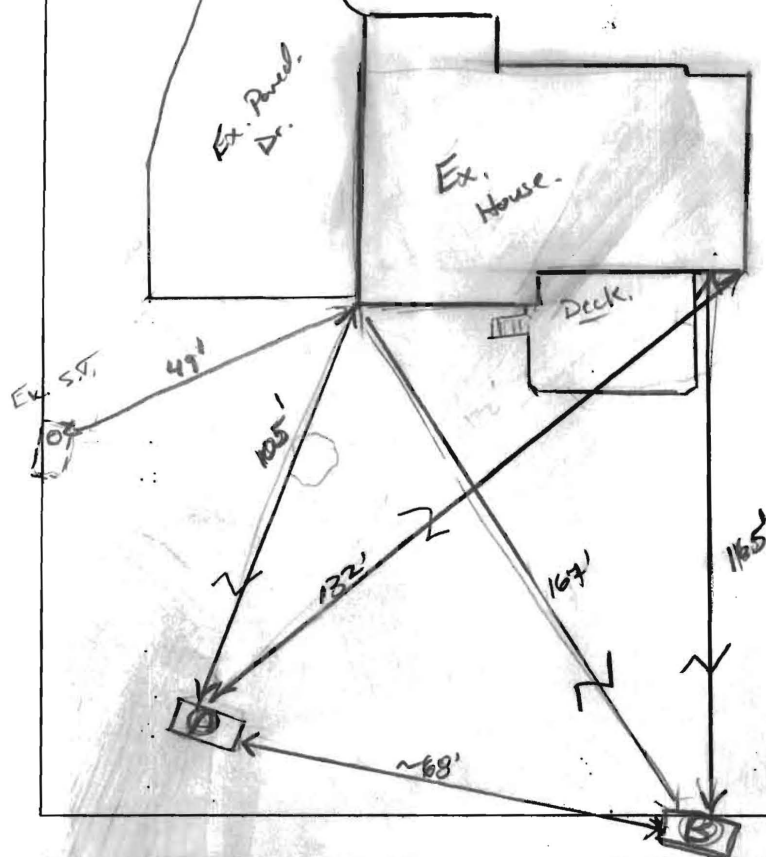
TEST RESULTS WILL BE MAILED TO APPLICANT.

Kurt A. Cassell

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM  
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-1771 FAX (410) 313-2648  
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

$$4BR = 4(150) = \frac{600}{0.6} = \frac{1000}{2} = 500(.44) = 220LF$$



(A)

Lm, organic

WSBK. Lm  
CW ↓ wet  
Few roots.Hvy. Dense  
CL, strong  
Fritable, SBK,  
Waxy Boudy.Dense, R/O  
L, moderate to  
thick platy,  
Fritable, 5% S/S  
channels, sub-  
chamers,  
SL ↓, very chunky.

(B)

Lm. Sdr. S/SK.

organic, roots

Pale Br/O

Lam, S/S K weak

CW, wet

Few roots.

Dense CL. Br/O

strong S/S K

Fritable, Few roots

Red Lm, w/lt.

platy structure

SL chunky,

10% R/O, 15%  
sup. SL

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
1/27/10	(A)	9' / 15.5'	10:58	11:05	11:16	11	(P)
	(B)	8'8" / 15.5'	11:46	11:58	12:19	21	(P)

H<sub>2</sub>O perched @ bottom of hole (B) < 5 mins.REMARKS H<sub>2</sub>O perched @ bottom hole (A) < 5 mins.

SANITARIAN (RW)

BACKHOE Rocky

OTHERS home owner

TEST HOLES USED IN SDA 2

AVG. PERC TIME 21.5

SQ. FT/BR

TRENCH WIDTH 2'

INLET DEPTH 5'

MAX. BOT DEPTH 11.5'

EFFECTIVE S/W