

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 544116

AGENCY REVIEW: _____

DATE 12-10-12

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: 4

- RESIDENTIAL WITH _____ 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) Kevin Haga

DAYTIME PHONE (410)608 6991 CELL _____ FAX _____

MAILING ADDRESS 6505 Mink Hollow Rd Highland
STREET CITY/TOWN STATE ZIP

APPLICANT Kurt / Fogle's Septic Clean, Inc.

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 NO. _____

PROPERTY ADDRESS 6505 Mink Hollow Rd Highland
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.

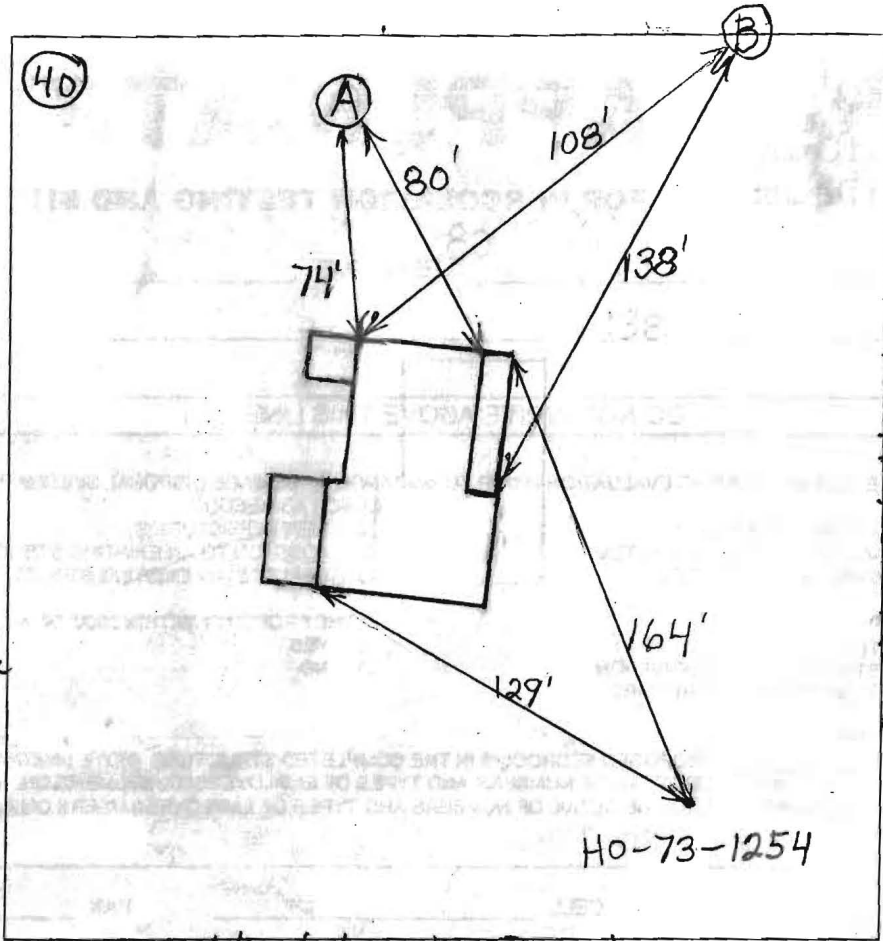
Kurt A. Cassell

SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
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)
- Moderately Dense Br Cl Loam, sbk
 - 2.5'-3'
 - Dense Rocky Red Br Sa Cl Loam
 - 4'-6'
 - Dense Fine Or Br Sa Loam
 - 7'
 - Moderately Dense Fine Loamy Sa ~10% Rock and Saprolite
 - 16.5'

- (B)
- Br Platy Sa Cl Loam Fill?
 - 1.5'
 - Dense Br Rocky Cl Loam
 - 3'-3.5'
 - Moderately Dense Br Fine Sa Cl Loam Sa Loam
 - 4.5'-6'
 - Moderately Dense Red Br Med Fine Sa Loam
 - 6.5'-7.5'
 - Beige Sa Loam Loamy Sa ~10% Rock + Saprolite
 - 16'



Mink Hollow Road

Highland Road

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/14/2012	A	6.5'/16.5'	11:43	12:03:30		Pulled, Probably ~30 minutes	H
		8'	12:17:45	12:21	12:26:30	5 1/2	P
	B	8'/16'	12:57?	12:59	1:04:30	5 1/2	P

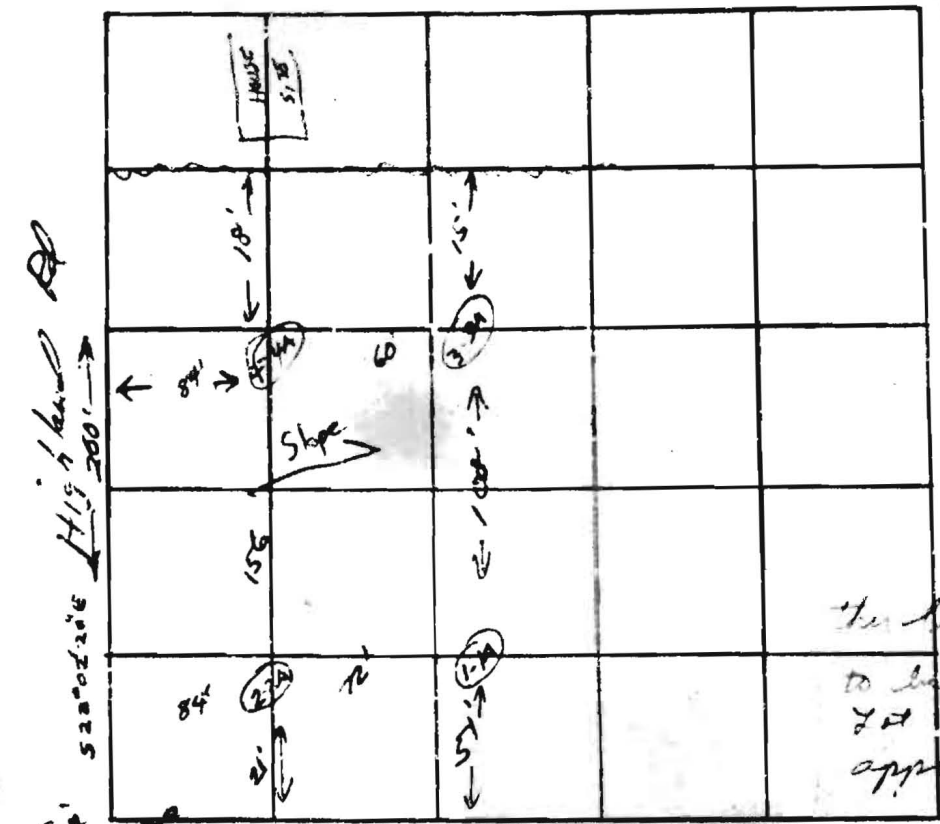
REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

20077



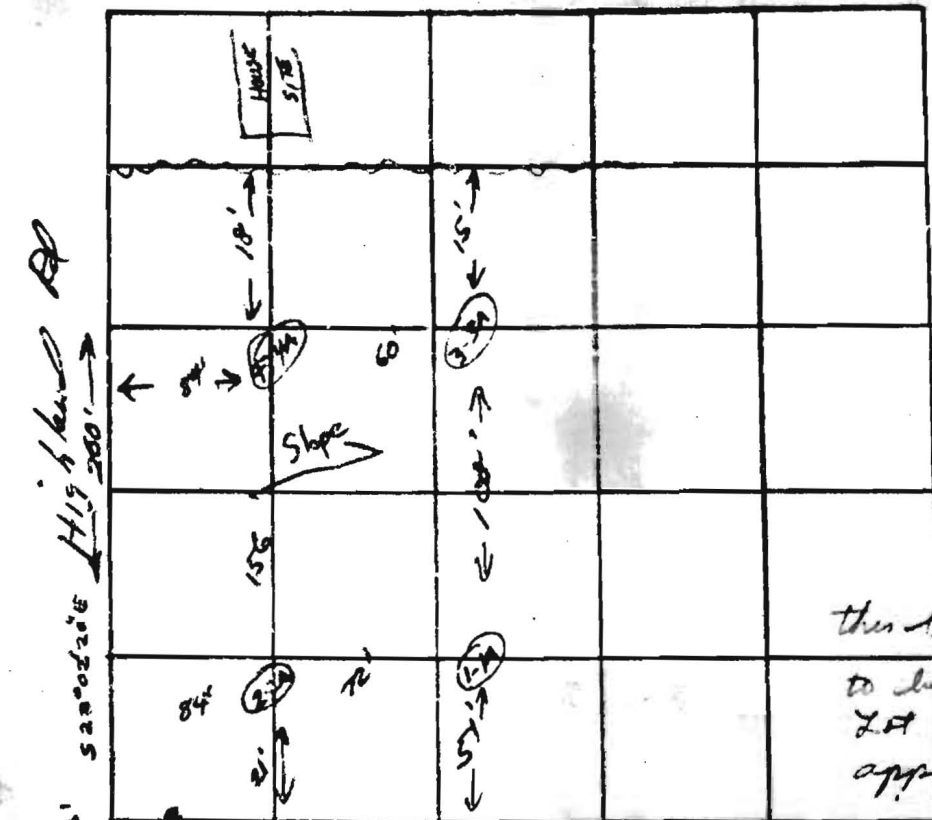
DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
10/2/1971	1	11	1:26	1:28	1:27	1:31	6
	1-P	12	1:27	1:29	1:29	1:34	5
	2	12	1:39	1:45	1:45	1:51	6
	2-A	11/2	1:39	1:42	1:42	1:45	3
	3	5	1:57	2:04	2:04	2:20	16
	3-A	11	1:57	1:59	1:59	2:04	5
	4	5	1:42	1:45	1:47	1:55	8
	4-E	5	1:43	1:46	1:48	1:55	7

$\bar{t} = 9$ min
 110 $\frac{A}{B}$
 +20%
 \downarrow
 132 $\frac{A}{B}$

must be combined to all or part of lot 1C for home site - final plat showing combined lots reqd.

REMARKS: System test to be done
 TYPE OF SOIL: sandy
 TESTED BY: NWZ
 ALSO PRESENT: R. Hillman

20849



Lot 1-D
Open field

this lot will have to be combined to Lot 1-C before approval

52°00'20" ←
Mink Hollow Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/24/74	1	4"	1:26	1:28	1:28	1:34	6
	1-A	12"	1:27	1:29	1:29	1:34	5
	2	11 1/2"	1:39	1:45	1:45	1:51	6
	2-A	11 1/4"	1:39	1:42	1:42	1:45	3
	3	5"	1:57	2:04	2:04	2:20	16
	3-A	11"	1:57	1:59	1:59	2:04	5
	4	6 3/4"	1:43	1:47	1:47	1:55	8
	4-B	12 1/2"	1:42	1:46	1:46	1:55	9

$\bar{t} = 9 \text{ min}$
110 $\mu\text{A}/\text{cm}^2$
+20%
130 $\mu\text{A}/\text{cm}^2$
↓
2.2 m
Soil test 4

must be combined to all or part of lot 1C for home site - final plat showing combined lots req'd.

REMARKS: System first 1/2" to bottom of
TYPE OF SOIL: sandy
TESTED BY: WWT
ALSO PRESENT: R. Holland