



Howard County Health Department

John Kowser
4335 Roxbury mill Rd
Brooksville, MD 20833

410-499-9602 FAX 301-595-921

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ AP 525623

AGENCY REVIEW: _____ DATE 11/6/06

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 34 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) William E. Fiege + Tracy L Trobridge

DAYTIME PHONE 4104422716 CELL 4103653884 FAX _____

MAILING ADDRESS 3150 Pfefferkorn Rd W. Friendship MD 21794
STREET CITY/TOWN STATE ZIP

APPLICANT William Fiege 365

DAYTIME PHONE 4104422716 CELL 410365.3884 FAX _____

MAILING ADDRESS 3150 Pfefferkorn Rd W. Friendship MD 21794
STREET CITY/TOWN STATE ZIP

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

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS 3150 Pfefferkorn Rd W. Friendship
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 15 GRID 19 PARCEL(S) 153 PROPOSED LOT SIZE X

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.

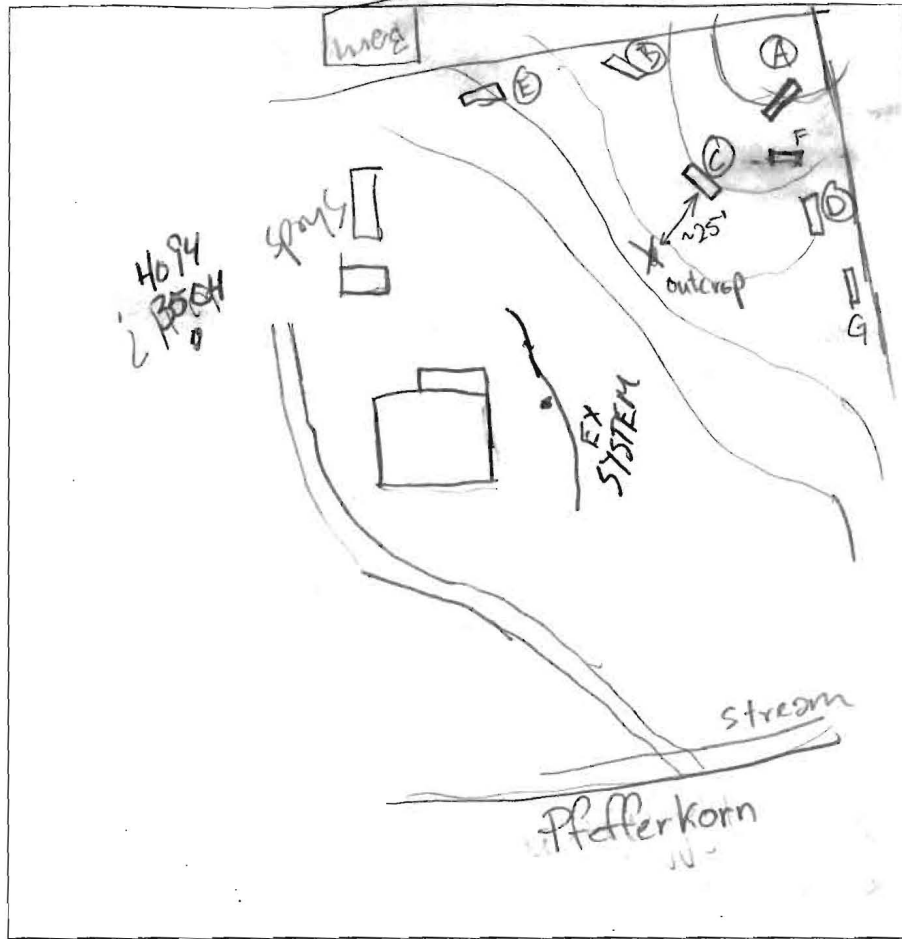
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-2640 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

(A)
 1' Lt Yellow Brown Solm-Lm
 Dk Yellow Brown
 2' VFSolm - Silm 107R 5/4
 4' Yellow Brown White & Red VFS
 ~20% vwsoprolite
 Sandstone HARD

1' VFSL Brown Str Brown Dk Yellow Brown Solm(VFS)
 15-25% Str. Sandstone Sapr.
 5 1/2' 45% Sandstone
 7' ~60% Sandstone Hard bottom

(C)
 8' Brown FSL
 2' Str Brown VFSL
 Lt Yellow Brown FSL
 6' ~35% Sandstone
 7' Hard bottom



(D)
 6' Brown Solm Str. Brown FSL
 60% - 80% Strongy Saprilitic Sandstone or Sandstone Channels

(E/G)
 0' Str Brown FSL
 2' 70-80% Hard Rock Sandstone
 4'

(F)
 6' Brown FSL Str. Brown FSL
 2' Yellowish Brown FSL
 85%-40% Str. Sandstone Saprilitic
 7' Hard Sandstone

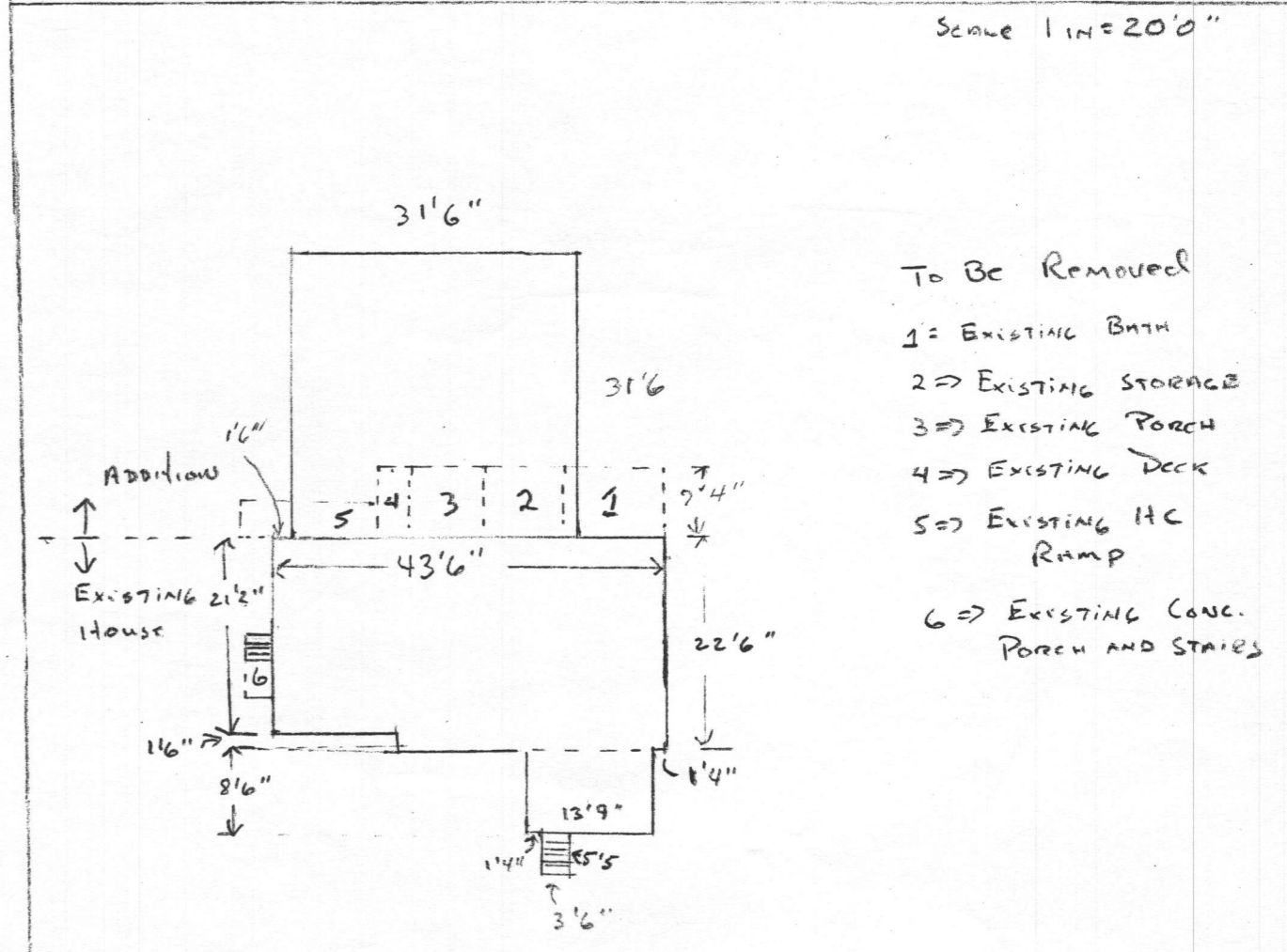
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
11/20/06	A	4' 8"	9:11	9:16	9:25	9m	P
	B	3' 7"	9:34	9:47	10:04	17m	P
	B	7' 7"	2m	+ per "	"	5 gal = 2" 5 min	P
	C	2 1/2' 7"	10:07	10:22	10:45	23m	P
	D	3' 3"	Rx @ 2'	> 50%			F
	E	4' 4"					F
	F	2' 7"	11:27	11:42	12:05	23M	P
	G	6' 6"					F

REMARKS: Outcropping along Ridge line - Spotty Br.
 SANITARIAN: GAC BACKHOE: John Komsz OTHERS: Bill Fiege
 TEST HOLES USED IN SDA: ABCF AVG. PERC TIME: 18m SQ. FT/BR: 240
 TRENCH WIDTH: 3' INLET DEPTH: 2' MAX. BOT DEPTH: 3' EFFECTIVE SW: 1 1/4" / syst
 $4BR \times 240 = 960/3 = 320 \times .83 = 265.6$



PLAT OF SURVEY
 FOR
 BYRD M. SEIBERT
 THIRD ELECTION DISTRICT OF HOWARD COUNTY
 GLENELG, MARYLAND
 SCALE: 1 IN. = 50 FT. SEPTEMBER 11, 1968

Claude M. Skinner Jr.
 Claude M. Skinner Jr. Reg. Engineer & Land Surveyor No. 2237



USED FOR TESTING