

LAYOUT 12/24/08 (50) INSP 4 1/12/09 (1KW)
INSP 2 1/8/09 (BS) INSP 5 _____
INSP 3 1/5/09 (BS) INSP 6 _____

ISSUE DATE: 12/22/08

APPROVAL DATE: 1/14/09

PERMIT-

MICROFAST 0.5

Tax ID # 1403298701

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

P UPGRADE(530264)

A 528944

Hatfield's Equipment

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: P.O. Box 519 Annapolis Junction MD PHONE NUMBER: 301-490-4289

SUBDIVISION: NA LOT NUMBER: NA

ADDRESS: 1565 Woodstock Rd. PROPERTY OWNER: Fred & Susanna Taft

SEPTIC TANK CAPACITY (GALLONS): 1,500 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): 1,000 COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 3

SQUARE FOOTAGE OF HOUSE: 1500

LINEAR FEET OF TRENCH REQUIRED: 53'

TRENCHES:	Install 1 x 50' trench on contour. Trench bottom to be measured from lower side of trench.
LOCATION:	Keep septic tanks <u>20'</u> from proposed addition. <u>10</u> (BS)
NOTES:	Test of the blower, alarm and Microfast unit is required. Install Microfast unit per manufacturer's instructions. System designed for a maximum of 3 bedrooms. Layout inspection required prior to installation.

PLANS APPROVED: Heidi Scott DATE: 12/3/2008

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

See As-Built Drawing
On Separate Sheet

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2'	5.5-6'
NUMBER OF TRENCHES 1		
TOTAL LENGTH 56'		
ABSORPTION AREA 168 ± SW		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Yes		
DISTRIBUTION BOX PORT Yes		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL Yes	
MANUFACTURER Babylon	
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	T.B.D.
BAFFLES	Front + Middle
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	No
PUMPS: SEPTIC TANK LEVEL Yes	
MANUFACTURER Babylon	
CAPACITY	1000 GAL
SEAM LOC	Top
TANK LID DEPTH	T.B.D.
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	No

PRE-CONSTRUCTION
12/24/08 - Met Jeff
w/ Hatfields. Homeowner
is moving house conn. to

back of house. OK to set tanks 10' off house/addition. Place trench
starting point 5' off Ex. Shed & 10' off property line. (SD) 1/8/09
Rough in tank holes. (BB) 1/9/09 Fast unit set. House
INSTALLATION connection made. (BB)

1/12/09 Trench installed. System complete. Need start-up
test and P/A test for final approval. OK to conrall
work. (KW) 1/14/09 P/A test OK. Start-up test
on fast unit verified, OK. Also present for start-up test
Freemre asoc. (KW)

FINAL INSPECTOR

K. Vay

DATE OF APPROVAL

1/14/09

Woodstock Road

Old
Tank

1565
Woodstock
Road

Blower

14'

26.5'

Hard
Dug
Well

12.5'

Blower
line

29'

1.5'

Garage

67'

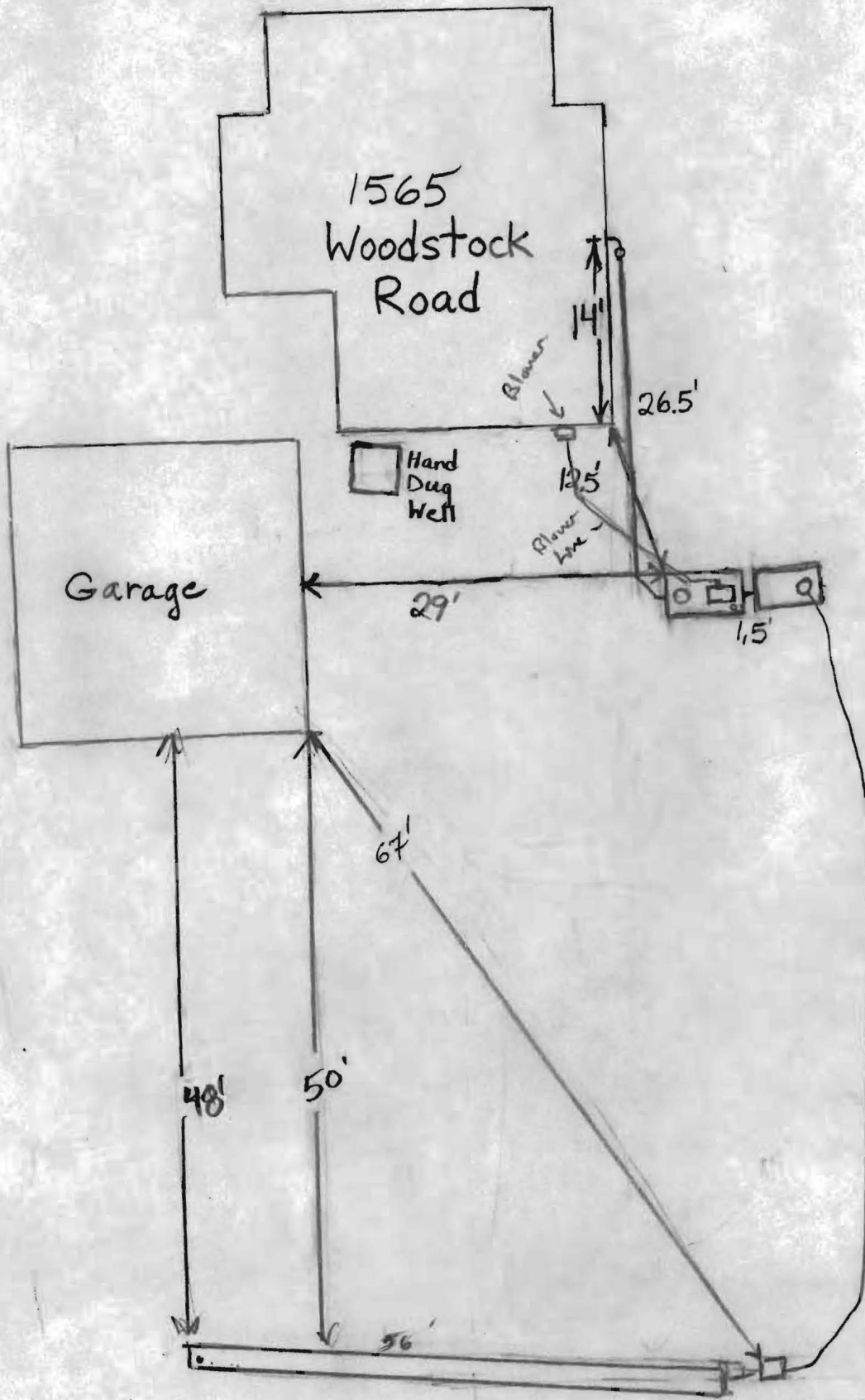
48'

50'

56'

-2"
F.M.

NOT TO SCALE



INSTALLATION

Installation Address: 1565 Woodstock Rd.

Owner Name: Fred Test

City: Woodstock.

State: Md

Zip: 21163

Phone:

AUTHORIZED SERVICE PROVIDER



Freemire & Associates, Inc.

1215 Old Dorsey Road

Harmans, MD 21077

410-768-8500 Fax 410-768-3400

FIELD INSPECTION

MODEL #	SERIAL #	FILTER #	Date Installed	Last Pumpout Date:
mc0.5201795	←			
EQUIPMENT	YES	NO	MAINTENANCE PERFORMED AND COMMENTS	
Electrical Panel(s)				
Visual Alarm Operating	✓			
Audio Alarm Operating	✓			
(if present)				
Blower(s)				
Air Inlet Filter Clean	✓			
Blower Hood Vents Clean	✓			
Excessive Noise		✓		
Excessive Vibration		✓		
Treatment Unit(s)				
Unusual Odor		✓		
Pumpout Required				
Primary Settling Zone	✓			
Aerobic Treatment Zone	✓			
EFFLUENT (options)	LIMIT	RESULT		
Estimated Daily Flow				
pH (Standard Units)	6-9 S.U.			
Color	Clear			
Temperature				
Odor	Slightly Musty Odor (not septic)			

OWNER SIGNATURE

TECHNICIAN SIGNATURE

SERVICE DATE

☐

Send to MDE

☐

Send to DNREC

☐

Send to BioMicrobics

Handwritten signature and initials, including "Bio-T".



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101

Martin O'Malley
Governor

Shari T. Wilson
Secretary

Anthony G. Brown
Lieutenant Governor

Robert M. Summers, Ph.D.
Deputy Secretary

March 18, 2009

Fred Taft
1565 Woodstock Road
Woodstock, MD 21163

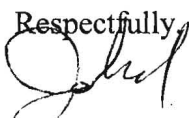
RE: Request for Additional Funding
Tax Map 10, Grid 18, Parcel 144

Dear Mr. Taft;

As a result of your request for additional funding for the installation of the MicroFAST 0.5 treatment technology on your property the Department has approved an additional \$4,000 due to the site conditions found during the installation.

In order to comply with this request please find enclosed a new Agreement and Easement for Installation of Best Available Technology with Bay Restoration Funds and State BRF Septic Grant Payment Disbursement Request Form. The Agreement will need to be re-recorded in the County Land Records and the Disbursement Request Form will need to be signed and returned with the Agreement for payment.

If you have any questions regarding this request please do not hesitate to contact me via email at jboris@mde.state.md.us or phone at (410) 537-3678.

Respectfully,


John A. Boris, Jr., R.S.
Bay Restoration Fund
Project Manager

Cc: Jay Prager
Howard County Environmental Health Department
Ken Hatfield, Hatfield Equipment & Dedication

SITE INSPECTION SHEET

OWNER: Dawn Tittsworth

PHONE #: _____

ADDRESS: 1565 Woodstock

CONTRACTOR: Easterday

WELL TAG #: _____

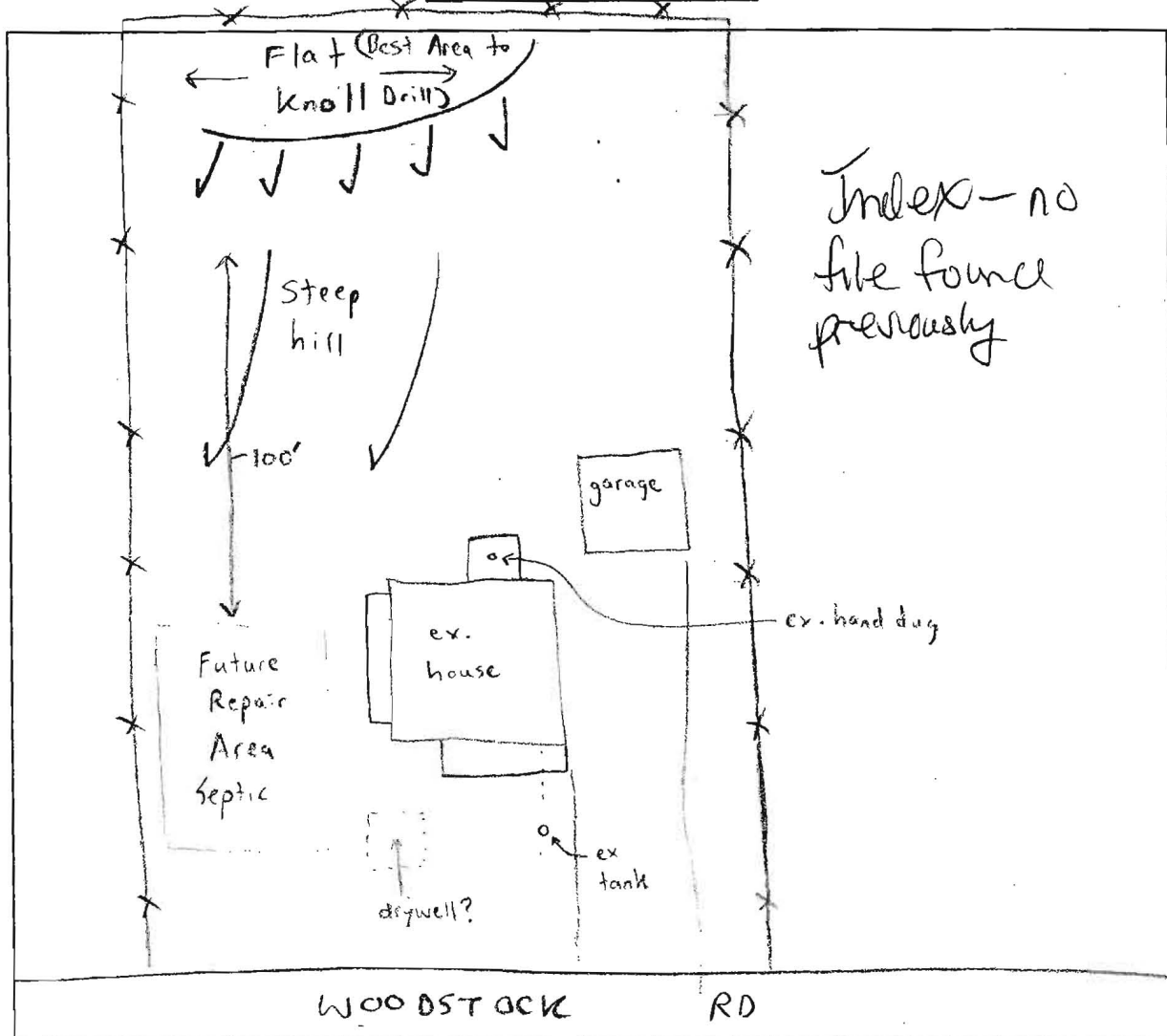
SUBDIVISION: _____

LOT: _____

COUNTY #: _____

PROPOSAL: Ex. hand dug has low flow / sediment problems.

LOCATION DIAGRAM



COMMENTS: Met driller (George Easterday) & owner (Dawn Tittsworth). Discussed problems of access to site and potential solutions of obtaining an easement for a new well. Also discussed area of future septic repair.

DATE: 11/21/02

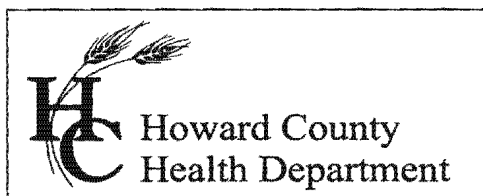
INSPECTOR: Steven R. Krieg

FILE INQUIRY FORM

Property Address: 1565 WOODSTOCK ROAD

1/26/04 Spoke to J.D. MARTINO ON MONDAY. HE WANTED HCHD TO BE AWARE THAT THERE MAY BE LEGAL PROCEEDINGS FILED AGAINST HCHD REGARDING THE DRILLING OF A WELL THAT SOMEONE (PREVIOUS OWNER) CLAIMS WAS REQUIRED BY HCHD IN A COURT OF LAW. THERE ARE NO NOTES OR DOCUMENTS INDICATING THAT HCHD WAS INVOLVED IN ANY COURT PROCEEDINGS. A NEW WELL WAS NEVER DRILLED BY THE PREVIOUS OWNER + SUPPOSEDLY THEY TOOK THE MONEY (\$13,000*) THAT WAS AWARDED TO THEM TO DO SO + SOLD PROPERTY TO A NEW PERSON. THIS NEW OWNER APPARENTLY FEELS THAT HCHD IS AT FAULT FOR NOT FOLLOWING THROUGH WITH THE DRILLING OF THE WELL. I told Mr. Martino that I didn't believe HCHD would have gotten involved in this real estate transaction. Stephane Nelson

* NO WELL PERMIT APPEARS to have been issued



7178 Columbia Gateway Drive, Columbia MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

MEMORANDUM

TO: Carl K. Gutschick
GLW

FROM: Heidi Scott
Well and Septic Program
Development Coordination Section

RE: Percolation Certification Plan
1565 Woodstock Rd.

DATE: September 19th, 2008

The comments below are to be addressed for the above referenced plan. Please revise and resubmit prior to approval.

- The following notes must be added:
 - (1) *The septic system must have advanced treatment due to restrictive factors such as steep slopes and less than 200' well separation. A supplemental site plan with all of the necessary details for installation of the system will be required prior to release of the building permit and septic installation permit.*
 - (2) *The existing well is to be abandoned and a new well will be drilled to meet current code prior to building permit approval*
 - (3) *The existing septic system is to be abandoned and upgraded prior to building permit approval*
 - (4) *House shall have a maximum of 3 bedrooms*
- Show a proposed well location as shown on the enclosed markup with a 100' radius
- Modify the proposed septic area as shown on the enclosed markup
- The Perc Certification statement must be signed *or* a professional seal must be shown.

INSTALLATION

AUTHORIZED SERVICE PROVIDER

Installation Address: 1565 Woodstock Rd.

Freemire & Associates, Inc.

Owner Name: Fred East

1215 Old Dorsey Road

City: Woodstock

Harmans, MD 21077

State: MD

Zip: 21163

410-768-8500 Fax 410-768-3400

Phone: 410-750-9061

2nd BRF

FIELD INSPECTION

MODEL #	SERIAL #	FILTER #	Date Installed	Last Pumpout Date:
mcf 5	201795		1/12/09	
EQUIPMENT		YES	NO	MAINTENANCE PERFORMED AND COMMENTS
Electrical Panel(s)				
Visual Alarm Operating		✓		
Audio Alarm Operating		✓		
(if present)				
Blower(s)				
Air Inlet Filter Clean		✓		
Blower Hood Vents Clean		✓		
Excessive Noise			✓	
Excessive Vibration			✓	
Treatment Unit(s)				
Unusual Odor			✓	musty
Pumpout Required				
Primary Settling Zone			✓	
Aerobic Treatment Zone			✓	
EFFLUENT (options)		LIMIT	RESULT	
Estimated Daily Flow				
pH (Standard Units)		6-9 S.U.		
Color		Clear		
Temperature				
Odor		Slightly Musty Odor (not septic)		

OWNER SIGNATURE

TECHNICIAN SIGNATURE

SERVICE DATE

☐ Send to MDE☐ Send to DNREC☐ Send to BioMicrobics

Bio-T

fred.taft@verizon.net

410-750-9061 Home

410-365-3950 Cell Susanna

443-324-8638 Cell Fred

FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
5-2-08	Spoke to homeowner who says previous owner had a new septic system installed within the last 10 yrs. Found no previous file, permit, or evidence of new system in HCHD files.
	Ms. Taft currently has a well permit application on hold pending outcome of septic situation. May not be enough area for proposed addition. BP on HOLD - HS
5-2-08	Augers done on property, results inconclusive, max. depth reached 2.5-3' ^{with RB} . Only enough area for 2 systems -HS
5-13-08	Spoke to Ms. Taft explaining at this time given what we know there is not sufficient area to support proposed addition and perc testing will not guarantee anything. -HS
5-15-08	Meeting w/ Mike + Sara: 1) perc for possible pre-treatment system in back 2) new well in front 3) Ex. system to be abandoned. Issues: steep slope & well setbacks. -HS
5-23-08	Perc testing conducted by R. Bricker -HS
6-11-08	E-mailed Ms. Taft a list of engineers for Perc Cert Plan and info needed for variance request. Also attached application for BRF Grant. -HS 6/20-received variance request
9-11-08	Received PC Plan, needs revisions -HS