

**Bureau of Environmental Health**  
 8930 Stanford Boulevard, Columbia, MD 21045  
 Main: 410-313-2640 | Fax: 410-313-2648  
 TDD 410-313-2323 | Toll Free 1-866-313-6300  
[www.hchealth.org](http://www.hchealth.org)  
 Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 3/16/15      **ONSITE SEWAGE DISPOSAL SYSTEM**      P 555771

INSTALLATION APPROVAL DATE: 4/3/2015      **PERMIT**      A \_\_\_\_\_  
**BRF Construction**

PROPERTY ADDRESS: 11200 Harding Road  
 SUBDIVISION: Blaisdell Property      LOT: 1      TAX ID: 06-450555  
 CONTRACTOR: Hatfield's Equipment      EMAIL: ken@hatfieldsequipment.com  
 CONTRACTOR ADDRESS: P.O. Box 519, Annapolis Junction, MD 20701      PHONE: 301-490-4289  
 PROPERTY OWNER: Bruno Tarabocchia      EMAIL: \_\_\_\_\_  
 OWNER ADDRESS: 11200 Harding Road, Laurel, MD 20723      PHONE: 301-490-0499

BAT UNIT MODEL: Norweco      PUMP SIZE: \_\_\_\_\_      PUMP TANK CAPACITY: \_\_\_\_\_  
 DISTRIBUTION SYSTEM: GRAVITY  LOW PRESSURE DOSED       NUMBER OF BEDROOMS: 3

TRENCHES:	LINEAR FEET REQUIRED: <u>80'</u>	INLET DEPTH: <u>4'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>10'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>N/A</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3'</u>
LOCATION:	<ul style="list-style-type: none"> <li>System to be installed in location per Health Department approval. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.</li> </ul>	
NOTES:	3 BRM Design: Keep system designed per approved system specs. 4 BRM Design: See spec sheet.	

ISSUED BY: Kevin Wolf      ISSUE DATE: 3/16/15      EXPIRATION DATE: 3/16/16

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRAIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM
- NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.
- NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

**NEITHER THE HOWARD COUNTY COUNCIL NOR 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 TO SCHEDULE INSPECTIONS.**

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	3'-3.5'	9'-9.5'
NUMBER OF TRENCHES 1		
TOTAL LENGTH 80'		
ABSORPTION AREA 480+		
DISTRIBUTION BOX LEVEL N/A		
DISTRIBUTION BOX BAFFLE N/A		
DISTRIBUTION BOX PORT N/A		

See As-Built Drawing  
On Separate Sheet

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes  
 MANUFACTURER Norweco  
 CAPACITY 1300? GAL  
 SEAM LOC N/A  
 TANK LID DEPTH 1-2'  
 BAFFLES No  
 BAFFLE FILTER N/A  
 MANHOLE LOC Front, Middle + Rear  
 6" PORT LOC No  
 WATERTIGHT TEST No  
 SLOTTED N/A  
 DATE ON LID N/A

Plastic Tank -  
Singular Green

RUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER \_\_\_\_\_  
 CAPACITY \_\_\_\_\_ GAL  
 SEAM LOC \_\_\_\_\_  
 TANK LID DEPTH \_\_\_\_\_  
 BAFFLES \_\_\_\_\_  
 BAFFLE FILTER \_\_\_\_\_  
 MANHOLE LOC \_\_\_\_\_  
 6" PORT LOC \_\_\_\_\_  
 WATERTIGHT TEST \_\_\_\_\_  
 SLOTTED \_\_\_\_\_  
 DATE ON LID \_\_\_\_\_

ROAD NAME

PRE-CONSTRUCTION:

3/19/2015 New tank location chosen. I install new tank behind and slightly downhill of existing tank. Trench to be laid out after new tank is installed. Should dig a perc. test hole when a backhoe is present. (BB)  
 3/26/2015 Perc. test hole dug. New trench laid out. Old trench is black to top. (BB)

INSTALLATION:

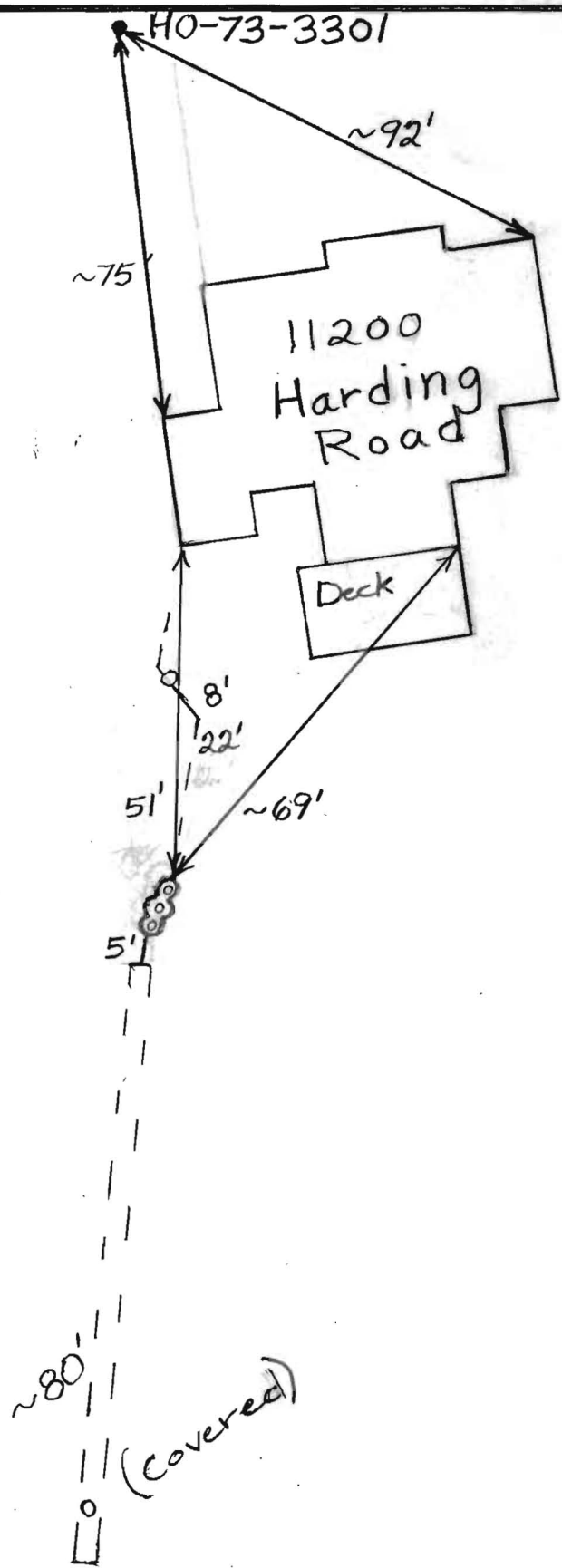
3/26/2015 Tank set and connected to house. (BB)  
 3/30/2015 Trench finished. Need BAT certification from Norweco inspector. (BB) 4/3/2015 Received BAT certification from Norweco rep. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

4/3/2015



# Back River Pre-Cast, LLC

PO BOX 329  
Glyndon, MD 21071  
Phone # 410-833-3394  
Fax # 410-833-4116

## Letter of Certification

This is to certify that the Norweco Singulair TNT 600 GPD Septic Tank installed at 11200 Harding Rd., Laurel, MD 20723 March 27, 2015 was installed according to the manufacture's specifications.

Installer: Jeff Reiter

Property Owner: Bruno Tarabocchia

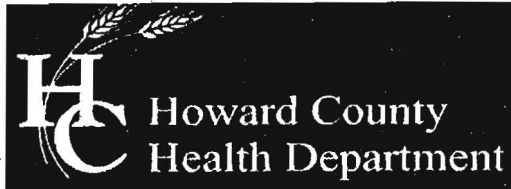


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MATTHEW GECKLE

Vice-President





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Twitter: HowardCoHealthDep

Maura J. Rossman, M.D., Health Officer

**OPERATION AND MAINTENANCE AGREEMENT  
FOR AN ON-SITE SEWAGE DISPOSAL SYSTEM  
HAVING AN ADVANCED PRE-TREATMENT SYSTEM**

BRF ✓

THIS AGREEMENT is made this <sup>12<sup>th</sup></sup> 16 day of JAN 2015, among BRUNO AND JOHNVE KAY TARABOCCHIA, hereinafter collectively referred to as "Owner", and the Howard County Health Department hereinafter referred to as the "County".

WHEREAS, Owner is the owner or contract owner of a parcel of land located at 11200 HARDING ROAD LAUREL, MD 20723, in the 6<sup>th</sup> Election District of Howard County, Maryland, and the deed to same is recorded or shall be recorded among the Land Records of Howard County, Maryland in Liber 5286 Folio 0582

WHEREAS, The Lot is suitable for the installation of a conventional on-site sewage disposal system with an advanced pre-treatment system, utilizing best available technology to perform nitrogen reduction, in accordance with the Code of Maryland Regulations 26.04.02.07, effective January 1, 2013. The pre-treatment device being installed is NORWECO Singular T.N.T. GREEN SYSTEM GPD

NOW, THEREFORE, the parties hereto agree as follows:

- A. Owner hereby grants to the County the right to enter upon the Lot at any reasonable time for access to the system to make periodic inspections and the Owner agrees to provide any information and data in Owner's possession reasonably requested and needed by the County to develop accurate and thorough test results.
- B. Owner acknowledges and agrees that neither the County nor any of its agents or employees, either officially or individually, underwrites the operation of any system approved by them.
- C. The Owner will devote reasonable care and effort to the operation and maintenance of the system in perpetuity or until a public sewer connection is made so that a system malfunction is not the result of poor maintenance, faulty operation, or neglect.
- D. The Owner agrees to enter into a contract reasonably acceptable to the Owner and the County with a private entity to operate and maintain on a regularly scheduled basis an approved advanced pre-treatment system. The owner shall supply a copy of the contract to the County when it is renewed or altered.
- E. This agreement shall run with the land and upon Owner's taking title to the Lot shall bind the Owner, their heirs, successors, and assigns to the provisions of the agreement as long as the property is in existence and after installation of the system. Owner further agrees that they shall

inform in writing any subsequent purchaser or lessee of the Lot that the system shall require maintenance or other attention. Upon taking title to the Lot, the Owner agrees to cause this agreement to be recorded in the Land Records of Howard County and assure that it becomes part of the Deed for the subject property in order that prospective buyers may be aware of the special conditions affecting this property.

F. This agreement shall not be construed to limit any authority of the County to protect the public health, safety or comfort or to issue any other orders to take any other action which is now or may hereafter be within its authority.

G. This agreement may be voided at any time at the discretion of the County.

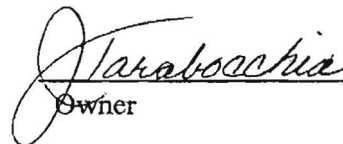
H. This agreement contains the entire agreement and understanding between the County and the Owner. There are no additional terms other than as contained in this agreement. This agreement may not be modified, except in writing signed by each of the parties or by their authorized representatives.

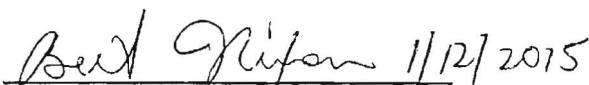
I. The laws of the State of Maryland govern the provisions of all transactions pursuant to this agreement.

J. Owner acknowledges and agrees that interior renovations to increase the number of bedrooms or an increase in living space shall not be permitted without approval from the County.

IN WITNESS WHEREOF, the parties have signed and sealed this agreement on the date indicated above.

  
Owner  
Date 1-6-2014

  
Owner  
Date 1-6-2014

  
Howard County Health Department  
Date 1/12/2015



# CANAAN VALLEY INSTITUTE

December 10, 2014

Bruno & Johnye Tarabocchia  
11200 Harding Road  
Laurel, MD 20723

RE: FY 2015 Howard County Bay Restoration Fund OSDS Upgrade Program

Dear Mr. and Mrs. Tarabocchia:

Thank you for your application to participate in the Howard County Bay Restoration Fund OSDS Upgrade Program. The Howard County Health Department has verified that your existing septic system is failing and in need of repair. Based on your 2013 income tax return form, you are eligible to receive funding to cover **100%** of the cost to upgrade your system to one of the MDE approved BAT units listed below. The approved price includes the cost of the unit, installation of the unit, and 5 years of operation and maintenance. The price does not include the cost of permits.

<u>System</u>	<u>Vendor</u>	<u>Contact</u>	<u>Phone</u>
Orenco (Advantex AX20)	Atlantic Solutions	Robert Johnson	877-214-9283
HOOT 600 BNR	Mayer Bros, Inc	Nancy Mayer	410-796-1434
Norweco Singulair TNT	Back River Precast LLC	Matthew Geckle	410-833-3394
SeptiTech	Maryland Concrete, Inc	Rodney Glace	443-491-3598

In order to receive your OSDS upgrade, **you MUST follow these steps:**

1. **Sign this letter** on the bottom of page 2 **and return it** in the envelope provided within **2 weeks of the date of this letter**.
2. File a septic repair permit application with the Howard County Health Department **within 2 weeks of the date of this letter**. The permit application fee is \$396.00 (\$165 for tank approval only).
3. Obtain the Agreement and Easement for Installation of Best Available Technology Systems with Bay Restoration Funds from the Howard County Health Department, have it signed by a Howard County Health Department Bureau Director or Designee. Then take it to the Circuit Court and have it recorded in Land Records **within 2 weeks of the date of this letter**.
4. Prepare your property and schedule installation of the system. The system must be installed **within 6 weeks of the date the Agreement and Easement is recorded**.

If assistance is needed in completing any of the steps listed above, you may contact me at 304-940-3443 or [kristin.mielcarek@canaanvi.org](mailto:kristin.mielcarek@canaanvi.org).

494 RiverStone Road | Davis, WV 26260  
Phone: (304) 259.4739 or (800) 922.3601 | Fax: (304) 259.4759  
[www.canaanvi.org](http://www.canaanvi.org)

The system vendor may provide a contractor to install your BAT unit. CVI will provide payment directly to the vendor. The vendor may also require proof of insurance from your contractor.

**If your system is not installed within the 8 week timeframe listed in the steps on page 1, the funds may be released and used elsewhere. If you cannot complete installation in within this timeframe, please contact me to request an extension. Please note that failure to request an extension may result in termination of your grant and your system must be installed no later than June 27, 2015 in order to retain your funding.**

For more information on septic repair permitting, contact:

Jeff Williams  
Program Supervisor, Well and Septic  
410-313-1771

Please sign and return this original letter and keep a copy for your records. If you have any questions, please contact me at 304-940-3443 or by email at [kristin.mielcarek@canaanvi.org](mailto:kristin.mielcarek@canaanvi.org).

Sincerely,

Kristin Mielcarek, Watershed Circuit Rider

Accepted by: Bruno Tarabocchia, Property Owner

I have read and agree to the conditions of this Agreement Letter.

---

*Signature*

*Date*

Accepted by: Johnye Tarabocchia, Property Owner

I have read and agree to the conditions of this Agreement Letter.

---

*Signature*

*Date*

494 RiverStone Road | Davis, WV 26260  
Phone: (304) 259.4739 or (800) 922.3601|Fax: (304) 259.4759  
[www.canaanvi.org](http://www.canaanvi.org)



# CANAAN VALLEY INSTITUTE

*11200 Harding Rd.*

January 15, 2015

Bruno & Johnye Tarabocchia

RE: FY 2015 Howard County Bay Restoration Fund OSDS Upgrade Program

Dear Mr. and Mrs. Tarabocchia:

Based on your 2013 income information, you are eligible to receive funding to cover **100%** of the cost of the drainfield that is to be installed as part of your septic system repair. Three bids were submitted and reviewed by Maryland Department of the Environment (MDE). The cost of \$9040 has been approved as eligible to be paid using a Bay Restoration Fund grant. The approved installer is Hatfield's Equipment and Dedication Services, Inc., P.O. Box 519 Annapolis Junction, MD. If you select a contractor whose installation cost is higher than the approved \$9040, you will be responsible for additional costs. Upon project completion, CVI will request payment from MDE and will pay the installation cost directly to the contractor.

To accept the conditions of this grant award, please sign and return this letter to me prior to scheduling construction. If assistance is needed or if you have any questions, you may contact me at 304-940-3443 or [kristin.mielcarek@canaanvi.org](mailto:kristin.mielcarek@canaanvi.org).

Sincerely,

Kristin Mielcarek, Watershed Circuit Rider

I have read and agree to the conditions of this Agreement Letter.

Accepted by: Bruno Tarabocchia, Property Owner

\_\_\_\_\_  
*Signature*

\_\_\_\_\_  
*Date*

Accepted by: Johnye Tarabocchia, Property Owner

\_\_\_\_\_  
*Signature*

\_\_\_\_\_  
*Date*

494 RiverStone Road | Davis, WV 26260  
Phone: (304) 259.4739 or (800) 922.3601 | Fax: (304) 259.4759  
[www.canaanvi.org](http://www.canaanvi.org)

**Williams, Jeffrey**

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**From:** Jag Khuman -MDE- <jag.khuman@maryland.gov>  
**Sent:** Wednesday, January 14, 2015 12:53 PM  
**To:** Kristin Mielcarek; Williams, Jeffrey  
**Cc:** Carroll Dixon -MDE-; Cathy Lowenkron -MDE-  
**Subject:** Fwd: Tarabocchia 11200 Harding Rd. Laurel  
**Attachments:** Drainfield Estimates\_Tarabocchia\_11200\_Harding\_Road.pdf

Kristin: MDE is good to award to low bid. Attach the 3 bids with your pay request. Jag

----- Forwarded message -----

**From:** Kristin Mielcarek <kristin.mielcarek@canaanvi.org>  
**Date:** Wed, Jan 14, 2015 at 12:48 PM  
**Subject:** Tarabocchia 11200 Harding Rd. Laurel  
**To:** jag.khuman@maryland.gov  
**Cc:** "Williams, Jeffrey" <jewilliams@howardcountymd.gov>

Hello Jag,

Attached are 3 bids for the drainfield costs for the replacement of a failing septic system for a Howard County resident who meets the low income requirements for full funding. The Health Department has reviewed the bids and has found the low bid to be acceptable. Do these meet your approval for drainfield funding?

Please let me know if any additional information is needed.

Thank you,

Kristin

Kristin Mielcarek

Watershed Circuit Rider

Canaan Valley Institute

494 Riverstone Road

Davis, WV 26260

Ph: 304-940-3443

Fax: 304-259-4759

**Davis, Michael J**

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**From:** Youmans, Monna  
**Sent:** Friday, August 15, 2014 8:55 AM  
**To:** Davis, Michael J  
**Subject:** Chesapeake Bay Restoration

Good morning.

I spoke to a woman this morning who has a 30 year old septic system. Her property backs up to the Rocky Gorge Reservoir. She's concerned that something could happen with the old system and cause problems. She asked how to reach someone with information regarding the Chesapeake Bay Restoration – she's looking for help in upgrading her system. I'm not sure where to guide her. Do you have any suggestions?

Thanks

Monna

**Monna Youmans, Secretary**  
Howard County Health Department  
Community Hygiene Program  
(410) 313-1773  
Fax: (410) 313- 2648

**CONFIDENTIALITY NOTICE**

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301-490-0499  
Bruno & Johnye Tara Bocchia  
11200 Harding Road 20223  
across road from reservoir

recently had septic tank pumped.

'Pumper' said he felt that drain field is near failure.

To connect to public sewer, Must pump to sewer on Flowering Cherry Lane.  
(from property corner to man hole is ~237 feet)  
+ ~200 ft to SHC.

**AGREEMENT AND EASEMENT FOR INSTALLATION  
OF BEST AVAILABLE TECHNOLOGY SYSTEMS  
WITH BAY RESTORATION FUNDS.**

THIS AGREEMENT is made this <sup>12<sup>th</sup></sup> 6 day of JAN. 2015, among BRUNO AND JOHNNIE K. TARABOCCIA hereinafter referred to as "Owner," the Howard County Health Department hereinafter collectively referred to as the "County," and the Department of the Environment, hereinafter referred to as the "Department."

WHEREAS, Owner owns a tract of land located on 11200 HARDING RD LAUREL MD. <sup>20723</sup> in the 6<sup>th</sup> Election District of Howard County, Maryland, and the deed to same is recorded among the Land Records of Howard County, Maryland, in Columbia and in Liber 5286 Folio 0582

WHEREAS, the Bay Restoration Fund (BRF) may provide a grant for the cost attributable to upgrading an onsite sewage disposal system to the Best Available Technology (BAT) for the removal of nitrogen.

WHEREAS, the BRF may also provide a grant for the cost difference between a traditional onsite sewage disposal system and a system that utilizes the BAT for the removal of nitrogen.

WHEREAS, Owner understands that participation in the Bay Restoration Fund is voluntary.

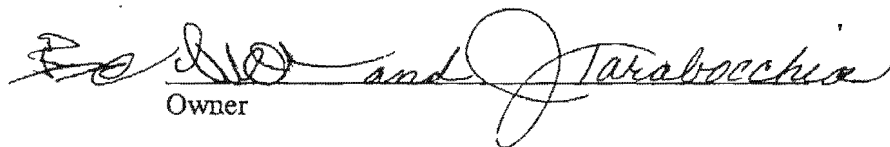
NOW, THEREFORE, the parties hereto agree as follows:

- A. Owner hereby grants to the Department and the County the right to enter upon the property at any reasonable time for access to the system to make periodic inspections and the Owner agrees to provide any information and data requested and needed by the Department to develop accurate and thorough test results.
- B. Owner acknowledges and agrees that a MDE certified and manufacturer-approved installer will install the BAT system.
- C. Owner acknowledges and agrees the manufacturer or manufacturer's authorized service provider will provide for Operation and Maintenance of the BAT for a period of 5 years as a condition of sale of the BAT. After the initial 5 year period an Operation and Maintenance contract with a certified service provider must be maintained in perpetuity by the property owner.
- D. Owner acknowledges and agrees that the manufacturer appointed Operation and Maintenance provider will have access to the BAT system at all times.
- E. Owner acknowledges and agrees that the manufacturer or manufacturer's authorized service provider will have access to sample the effluent of the BAT system. Owner acknowledges and agrees that the proposed installation of a BAT system funded by the BRF is voluntary. Owner agrees that there shall be no liability on the part of the County or Department to Owner if this BAT system fails, and that the County and the Department do not warrant or guarantee that the BAT system will adequately or properly function.
- F. Owner acknowledges and agrees that neither the County nor the Department nor any of its agents or employees, either officially or individually, underwrites the operation of any system approved by them.
- G. The Owner will devote such care and effort to the maintenance of the BAT system so that any malfunction is not the result of poor maintenance, faulty operation, or neglect.

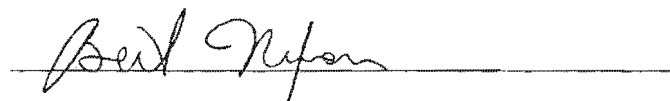
- H. The Canaan Valley Institute agrees to grant up to \$13,148 toward the cost of installation of the BAT system, and financial responsibility is limited to this amount. Operating costs will be at the Owners expense.
- I. The Owner acknowledges that the BRF grant can only be used for that portion of the OSDS attributable to (BAT) for the removal of nitrogen.
- J. Owner acknowledges in the event the total project cost is greater than \$25,000 the proposal will have to be approved by the Maryland State Board of Public Works.
- K. The Owner agrees to contact both the Water Management Administration, On-Site Systems Division of the Wastewater Permits Program and the County at least forty-eight (48) hours prior to system installation, so that the Department has the opportunity to be present at the time of installation or thereafter for inspection.
- L. The Owner must install BAT system according to the manufacturer recommended plans and specifications approved by the Department.
- M. The Owner agrees and acknowledges that if installation deviates substantially from the approved plans or changes such that performance of the system is compromised or reduced, BRF funding will not be provided.
- N. This agreement shall run with the land and binds the Owner, his heirs, successors, assigns. Owner further agrees that he shall inform in writing any purchaser or lessee of the property that the system may require maintenance or other attention. The Owner agrees to record this agreement in the land records of Howard County.
- O. This agreement shall not be construed to limit any authority of the Department to protect the public health, safety or comfort or to issue any other orders to take any other action that is now or may hereafter be within its authority.
- P. This agreement may be voided at the discretion of the Department if the system construction is not completed within six (6) months of the effective date of this agreement.
- Q. This agreement contains the entire agreement and understanding between the County and the Owner and the Department. There are no additional terms other than as contained in this agreement. This agreement may not be modified except in writing signed by each of the parties or by their authorized representatives.
- R. The laws of the State of Maryland govern the provisions of all transactions pursuant to this agreement.

IN WITNESS WHEREOF, the parties have signed and sealed this agreement on the date indicated above.

DATE: 1-6-2014

  
 Owner

DATE: 1/12/2015

  
 Howard County Health Department