



(A)  
 on TR MARK  
 8" Br/Rd CL, sticky, wires 1/4" thick  
 3'-4" Br/Rd L, clay film pockets Frickie,  
 5' Br/Rd/Y FSL, Frickie Dry, 5-6 inches way boundaries  
 ↓  
 14V

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/3/14	(A)	3'6" / 14"	11:48	little movement pulled.			
		5' 7"	11:52	11:56	12:00	65	P

REMARKS Ex. cesspool no septic tank, Ex trench found. 11:26  
 Both cesspool and trench failing.  
 SANITARIAN ik Wolf/SC BACKHOE Ricky = Fungie OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA 1 AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH 2 INLET DEPTH ~4 MAX. BOT DEPTH 10 EFFECTIVE S/W 4-5'

$$3(150) = \frac{450}{0.8} = \frac{375}{562.5} \approx 2 = 187.5 (.33) = 62.6F$$



# CANAAN VALLEY INSTITUTE

January 12, 2014

Nicole M. Jensen  
8549 Old Frederick Road  
Ellicott City, MD 21043

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

Dear Ms. Jensen:

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: Nicole Jensen, Property Owner

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

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*Signature*

*Date*

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