600	HOWARD COUNTY HEALTH DEPARTMENT 30275	
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SEPTIC SYSTEM REPAIR (UPGRADE) EVALUATION REQUEST

Please fill out this form completely and check off the reason for the request: Date requested: Reason for Request Failing System (includes surface discharge or inadequate treatment zone) Has the contractor verified through excavation/pumping evaluation, that there are no pipe blockages? In support of a building permit. Type of building addition: *System relocation for proposed addition for setback compliance *Verification of adequate system capacity per COMAR 26.04.02.02D (4) To replace collapsed septic tank or upgrade tank capacity To replace collapsed drywell Septic Contractor: Contractor's Address: Contractor's Phone #: Property Address: Property (Subdivision) & Lot # Owner's Name: Rozario Is public sewer available/nearby: Names of Any Previous Owners: Year House Built: # of Existing Bedrooms: # of Bedrooms after completion of addition: Has this request been discussed previously with a Sanitarian, who? If public sewer is close, further research will be performed to verify availability and possible hook up to public sewer. A Sanitarian will be in contact within three business days depending upon the urgency of the situation to coordinate the scheduling of the repair /upgrade/evaluation. No inspection will be performed without fee Environmental Sanitarian tentatively assigned FAX TO 410-313-2648

LAYOUT 4/16/09	INSP 4 5/11/09
INSP 2 4/17/09	INSP 5
INSP 3 4/24/69	INSP 6
ISSUE DATE: 4-7-09	PERMIT(105 Km) 530956
APPROVAL DATE: 5-19-09	A 530275
	TAX ID #

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

Chief Sep!	HE of Mc.	IS PER	RMITTED TO	INSTALL 🖂	ALTER [
ADDRESS: P.O.	30X 199 MT Avry	21771	PHONE NUMI	BER: 410	· 63818237
SUBDIVISION:			LOT NUMBER	R:	
ADDRESS: 4475 T	Ten Oaks Road	PROPI	ERTY OWNER:	James & Ev	a Rozario
SEPTIC TANK CAPACITY (GALLONS): 2500 OUTLET BAFFLE FILTER REQUIRED				REQUIRED [
PUMP CHAMBER CA	APACITY (GALLONS):		COMPARTME	NTED TANK	REQUIRED 🛚
NUMBER OF BEDRO	OOMS:	5			
SQUARE FEET PER I	BEDROOM:				
LINEAR FEET OF TR	ENCH REQUIRED:	150			
TRENCHES:	Trench to be 2.0 feet wide. depth 8.0 feet below origing grade. 5.0 feet of stone below.	al grade. Ef	fective area begin	grade. Bottom is at 3.0 feet be	maximum low original
LOCATION:	Set treatment tanks per layor possible in the septic easent renches on contour toward	out plan. Set nent. Install	distribution box on contour 150 fe	eet of trench 3 -	- 50 feet
NOTES:	 Stake septic easement co Call for layout inspection Mark utilities. Gravel tickets must be av Both existing septic tank installation will not be a 	orners and addition prior to installar vailable for Envi	on corners for layout in tion. ronmental Sanitarians. st be pumped prior to a	spection.	ic system
PLANS APPROVED:	Dana Bernard			DATE:	3/8/09

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 UNLESS SPECIFICALLY AUTHORIZED

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 FOR INSPECTION OF SEPTIC SYSTEM

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

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THIS AGREEMENT is made this <u>31st</u> day of <u>March</u> , among <u>James Rozario</u> , hereinafter
referred to as "Owner," the <u>Howard</u> 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 <u>4475 Ten Oaks Road</u>, in the <u>5th</u> Election

District of <u>Howard</u> County, Maryland, and the deed to same is recorded among the Land Records of <u>Howard</u> County, Maryland, in <u>Ellicott City</u> and in Liber <u>5412</u> Folio <u>630</u>.

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.

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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 manufacturer-approved installer will install the BAT system.
- C. Owner acknowledges and agrees the manufacturer 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 5 year

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period the Operation and Maintenance contract can be further extended at the behest of the property owner. The Department and County encourage the property owner to continuously maintain an Operation and Maintenance contract during the lifetime of the system.

- 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 manufacturers designee 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 Department agrees to grant \$\sum_{16,000.00}\$ toward the cost of installation of the BAT

 System, and financial responsibility is limited to this amount. Owner will present to the

 Department at least _____3 proposals from manufacturer and County certified system installers demonstrating the total cost of installation. Operating costs will be at the Owner's 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.

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- 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 except that the provisions of paragraph A, C, D and E shall be binding for a period of 5 years only after installation of the system and occupation of the home. 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

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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: 4-6-2009

DATE: 3/31/0°

DATE: 4/7/2009

Jay Prager, Deputy Program Manager

Wastewater Permits Program

Maryland Department of the Environment

Howard County Health Department

IMP FD SUME \$ 20.00
RECORDING FEE 20.00
PMOTOCOPY-A 2.00
REP\$ 340.00
REP\$ 340.00
REP\$ \$ 78200
HDR JME 81% \$ 583
APP 372 2007

Advantex° Field Maintenance Report

Atlantic Solutions, MD (401) 293-0176

dvanTex° Field	Report		D-arnior			1751alled Date 4/22/2009	
tart-Up Summary Report			Owen Townley			Stant-Up Date 4/22/2009	
party Owner/Tracking a						Occupency Date	
ames Rosario	MAD 21036			Bedropms	Occupants	Occurred	
1475 Ten Oaks Road, James	TWO ET	Mode 3A		3	14	401-635-3237	
hone Number	Phon		Authorized Installe	7			
(210) 36 - Designor/Engineer	Phon		Chief Septic			\$HOUR	
Dissignar/Lagrana	Phot	ne	Blechiclan				
Advantex Dealer	401-	293-0176					
Atlantic Solutions			Control P	anet	"On" Timer Sett	ing "Dift" Timer Setting	
Primary Treatment If using a stock Processing Tank, complete the following:			Panel ID (A	Panel ID (RTU or UL #) RTU116416		19.7	
If using a single Processing Tarks of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
Processing Tank) Recirc Volume (500 gal.)	Filter Po			No. Pod #2 Serial No.	
Septic Volume (Concrete			Pod #1 59	Pod #1 Serial No. Pod #2 Serial		NO.	
Manufacturer_ BAYST	AR	And Sallawings	Other S	ystem Com	ponents		
If using a separate Soptic Tank and	i Recirc Tank, complete	6 IUG rangamia.	Disinf	ection equipm	nutosiunsm) tner	en:	
Septic Tank [gal.] Construction	rate Fiborgiase	Other	-				
Manufacturer				Dispersal system (type of):			
			Gearry				
			Declar	Declarations (Initial) Oranco's Start-Up Procedure was followed.			
Manufacturer	200			_ Al) ilda arc s	ecured.		
Pump Model: PF3COSI)		Circuit breakers are on and control panel is latched.					
Floats set properly at	inin	1	05	_ "For Servic	c Call" label with	phone # was affixed to panel.	
Secondary Treatment			Oï	Homeowne	r Package was n	eviewed with:	
RSV settling:In.				Builder	on (date) 4	122/2009	
Pod #1 404 -in. Pod	nt: d U2;in. Po	od #3	÷n.		tion (date)		
Discharge Tank/Basin (Construction Construction	gal.) oncrete Tibergius	S PVC (Base)	The s	system is n	eady for use	ZYes No (explain)	
Manufacturer:			- I l				
Pump Model:			_				
Floats set properly at	in, -	in,it					
Discharge pump flow rate							
Disoharge pump dose volu							
Comments							
7							
Signature	Fax co	mpleted f	orm to 1-8	66-34	4/22	12009	