



# Howard County Health Department

## 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: 1/16/19

### ONSITE SEWAGE DISPOSAL SYSTEM

P 56328

APPROVAL DATE: 2/28/19 SEC

### PERMIT:

### REPAIR

A

PROPERTY ADDRESS: 1127 Taylor Park Road

SUBDIVISION: River Park Estates

LOT: 27 TAX ID: 03-287998

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Ivan Inkman

EMAIL:

OWNER ADDRESS: 1127 Taylor Park Road, Sykesville, MD 21784

PHONE: 443-398-6168

SEPTIC TANK SIZE (GALLONS): \_\_\_\_\_ PUMP CHAMBER CAPACITY (GALLONS): - 1000 PUMP SIZE: -

NUMBER OF BEDROOMS: 3 HOUSE SQ. FT. - APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED ☒ LOW PRESSURE DOSED ☐

TRENCHES:	LINEAR FEET REQUIRED:	<u>80</u>	INLET DEPTH:	<u>2</u>
	TRENCH WIDTH:	<u>3</u>	MAXIMUM BOTTOM DEPTH:	<u>5</u>
	MINIMUM SPACE BETWEEN TRENCHES:	<u>10</u>	EFFECTIVE AREA BEGINNING DEPTH:	<u>3</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.			
NOTES:	Install 2 x 40' trenches			

ISSUED BY: Sarah Collins ISSUE DATE: 1/25/18 EXPIRATION DATE: 1/25/19

**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 DOWNGRADIENT 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**

☒ ELECTRICAL PERMIT ISSUED E 19000638

**NOTE: THE HCHD DOES NOT WARRANTY ANY SYSTEM AND CANNOT GUARANTEE THE PERFORMANCE OF THIS SYSTEM AS DESIGNED. BY ACCEPTING THIS PERMIT, THE OWNER AND/OR APPLICANT ACKNOWLEDGE THAT THE SPECIFICATIONS DETAILED IN THIS DESIGN ARE ONE POSSIBLE OPTION AND THAT THE HCHD WILL REVIEW OTHER PROPOSALS. YOU HAVE THE OPTION TO SEEK THE ADVICE OF A QUALIFIED DESIGN CONSULTANT OR PROFESSIONAL ENGINEER FOR FURTHER GUIDANCE.**

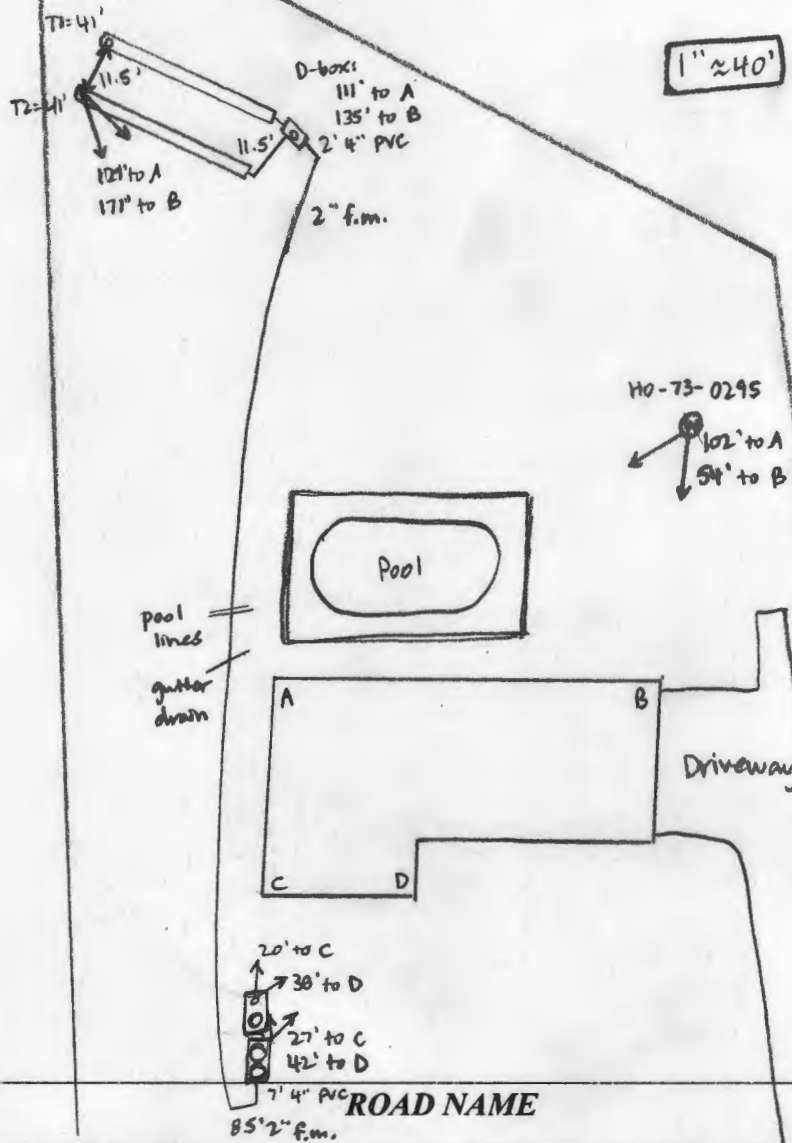
**NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA**

**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
3'	2'	5'
NUMBER OF TRENCHES	2	
TOTAL LENGTH	82'	
ABSORPTION AREA	246' + SIDEWALL	
DISTRIBUTION BOX LEVEL	YES	
DISTRIBUTION BOX BAFFLE	ELBOW	
DISTRIBUTION BOX PORT	YES	

## SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	(existing)
MANUFACTURER	?
CAPACITY	1000 GAL
SEAM LOC	MID
TANK LID DEPTH	5.5-6'
BAFFLES	REAR
BAFFLE FILTER	NO
MANHOLE LOC	REAR
6" PORT LOC	FRONT
WATERTIGHT TEST	NO
SLOTTED	NO
DATE ON LID	-

## PUMP/SEPTIC TANK LEVEL YES

MANUFACTURER	BABYLON
CAPACITY	1000 GAL
SEAM LOC	TOP
TANK LID DEPTH	5-5.5'
BAFFLES	NO
BAFFLE FILTER	NO
MANHOLE LOC	FRONT + REAR
6" PORT LOC	NONE
WATERTIGHT TEST	YES
SLOTTED	NO
DATE ON LID	1-2-19

Pump: WEOSIH (1/2 hp)

### PRE-CONSTRUCTION:

1/25/19 Laid out 2x40' trenches on contour. Pump tank must be vacuum or water-tight tested due to high groundwater in front yard. (S)

\* leaking where electric wires go into riser. Eagle's sealed w/ silicone. (Corrective action + completed.) Need vacuum test cert. from Babylon. (S) 2/26/19 Vacuum test certification received from Babylon. (S)

INSTALLATION: 2/4/19 Trenches complete. 3' wide, 1-1.5' to stone. D-box set and 60' 2" force main installed from D-box downhill. (S) 2/5/19 Pump tank set. 5' depth. lid NOT traffic-bearing. Must get documentation from Babylon that tank is acceptable at that depth. (Eagle's pumped existing tank + drywell, drywell filled in with dirt. Pipe + riser removed from existing tank. Eagle's replaced with a new riser. Steve Koontz from Babylon was on site earlier to vacuum test the tank - no leaks. Will submit documentation (S) 2/6/19 Force main connected to pump tank.

30" risers on pump tank sealed w/ tar + bentonite or base. Need vacuum test documentation from Babylon and pump + alarm test. (S) 2/13/19 Met Eagle's on site for pump + alarm test. Pump pumps effluent to D-box, alarm sounds when triggered. Rear riser on pump tank is #3

FINAL INSPECTOR Sarah Collins DATE OF APPROVAL 2/26/19



# HOWARD COUNTY HEALTH DEPARTMENT

64731

DATE

11/7/19

A5

Received From

Tyler Septic Clean

PHONE #

410 795 5670

For

RC (Repair) 1129 Taylor  
Riviera Rd.



CASH



CHECK

NO

03300

\$

165.00

One hundred sixty five

Dollars

Received By

King



PHONE:  
410-848-0393  
FAX:  
410-848-3551

*Burial Vaults - Septic Tanks*

925 WAKEFIELD VALLEY ROAD  
NEW WINDSOR, MD 21776

February 7, 2019

Howard County Health Department

The septic tank that was vacuum tested for 1127 Taylor Park Road in Sykesville was 4 inches Hg and held for the required 2 minutes, in fact it held for over 5 minutes until released. We at Babylon Vault Company certify this tank has passed it vacuum test.

Sincerely,

  
Steven R Koontz

General Manager

MEMBER N. C. B. V. A.

MEMBER P. C. B. V. A.



PHONE:  
410-848-0393  
FAX:  
410-848-3551

*Burial Vaults - Septic Tanks*

925 WAKEFIELD VALLEY ROAD  
NEW WINDSOR, MD 21776

February 5, 2019

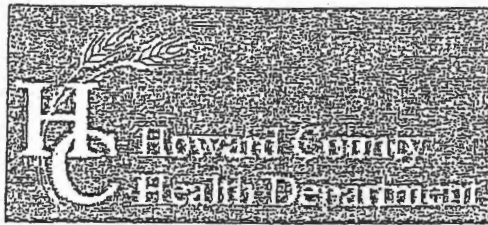
Howard County Health Department

Babylon Vault Company will stand behind the tank at 1127 Taylor Park Road with Fogles Septic putting two 30" risers on the tank. The inlet at 5'6" and the outlet at 5'2". Tar and sealing them to the tank will make the tank fine at this depth underground.

Sincerely,

Steven R Koontz *S.R.K.*

A handwritten signature in dark ink that reads "Steven R Koontz" followed by the initials "S.R.K." in a stylized, cursive script.



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NOV

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

## INFORMATION FORM - SEPTIC SYSTEM REPAIR/UPGRADE

### Reason for Request:

- ☒ Failing System  
☐ System relocation for proposed addition  
☐ System upgrade for proposed addition  
☐ Inadequate treatment zone  
☐ Collapsed septic tank  
☐ Collapsed drywell

### Has the septic tank been pumped within the last month?

☒ Yes Date pumped: 12/22/18  
☐ No

### Was a visual inspection of the septic tank and/or drain fields conducted?

☐ Yes Explain observations: \_\_\_\_\_  
☒ No

### Existing system design

- ☒ Drywell  
☐ Trench  
☐ Mound  
☐ Unknown  
☐ Other: \_\_\_\_\_

### Was a visual inspection of the sewage line conducted?

☐ Yes  
Blockage leading to the tank  
☐ Yes. Explain: \_\_\_\_\_  
☒ No  
Blockage leading to the field  
☐ Yes. Explain: \_\_\_\_\_  
☐ No

### Is discharge surfacing on the ground?

☐ Yes  
☐ No  
☒ No

Additional Comments: \_\_\_\_\_

\*For REPAIRS, are the owners proposing, or do they plan to add in the future, any additions or modifications to the property, i.e. pools, living space additions, garages, etc? This information must be disclosed at the time of this application. The Health Department will not be able to accommodate requests in the field for property modifications unrelated to the repair request. Such requests may require an additional fee, testing, and submittal of a Percolation Certification Plan, if the property does not meet current Code and Regulation.

Septic Contractor: Fogles Septic Contractor's Phone: (410) - 795-5670  
Contractor's Address: 580 Obrecht Rd

Property Address: 1127 Taylor Park Rd County file: \_\_\_\_\_  
Subdivision: River Park Estates Lot: 27 Year Built: 1973  
Owner's Name: Ivan Turkman Owner's Phone: 443-266-8162

Name of previous owners: N/A Existing bedrooms: 3  
Proposed bedrooms: No Additional

Has this request been previously discussed with a Sanitarian? (Name): Karen Wells + Sarah Gibbs  
Public Sewer available/nearby: \_\_\_\_\_

\*A Sanitarian will be in contact within three business days, depending upon the urgency of the situation, to coordinate the scheduling/review of the repair or upgrade.

\*Prior to scheduling inspections, scaled plans should be submitted to clarify the nature of the addition.\*

Print out a copy of Real Property Data via Dept. of Taxation website \_\_\_\_\_ Indexed file found \_\_\_\_\_

If public sewer may be nearby, verify whether sewer is technically "available" through the Bureau of Engineering.

If sewer is available and the property is within the Metropolitan District, connection to sewer is required. If the owner believes reason for exemption exists, the owner should justify the request in writing.

If soil/site conditions are limited and sewer and/or Metro District status is not conducive to connection, the Sanitarian may recommend pursuit of Emergency Sewer Extension or Emergency Metro District Inclusion. The Owner should contact the Bureau of Utilities for details.

No permit is to be issued nor inspection to be scheduled without prior fee collection at the office unless an emergency situation exists. The contractor is to notify office of the emergency situation as soon as possible.