



# 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: 4/25/19

## ONSITE SEWAGE DISPOSAL SYSTEM

P 565457

APPROVAL DATE: 5/1/19

**PERMIT:**

**REPAIR**

A Repair

PROPERTY ADDRESS: 3100 Roxbury Road Mill Rd (Rt 97)

SUBDIVISION: \_\_\_\_\_

LOT: \_\_\_\_\_ TAX ID: \_\_\_\_\_

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: Kurt@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: \_\_\_\_\_

EMAIL: \_\_\_\_\_

OWNER ADDRESS: \_\_\_\_\_

PHONE: \_\_\_\_\_

SEPTIC TANK SIZE: \_\_\_\_\_

PUMP TANK CAPACITY: \_\_\_\_\_

PUMP SIZE: \_\_\_\_\_

DISTRIBUTION SYSTEM: ☒ GRAVITY

☐ PRESSURE DOSED

BEDROOMS: 5

APPLICATION RATE: 1.2

TRENCHES:	LINEAR FEET REQUIRED: <u>n/a</u>	INLET DEPTH: <u>n/a</u>
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____
	LOCATION: <b>TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.</b>	
NOTES:	Replace pipe	

ISSUED BY: K. Wolf

ISSUE DATE: 4/25/19

EXPIRATION DATE: 4/25/20

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 DOWNGRADE 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 \_\_\_\_\_

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: 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

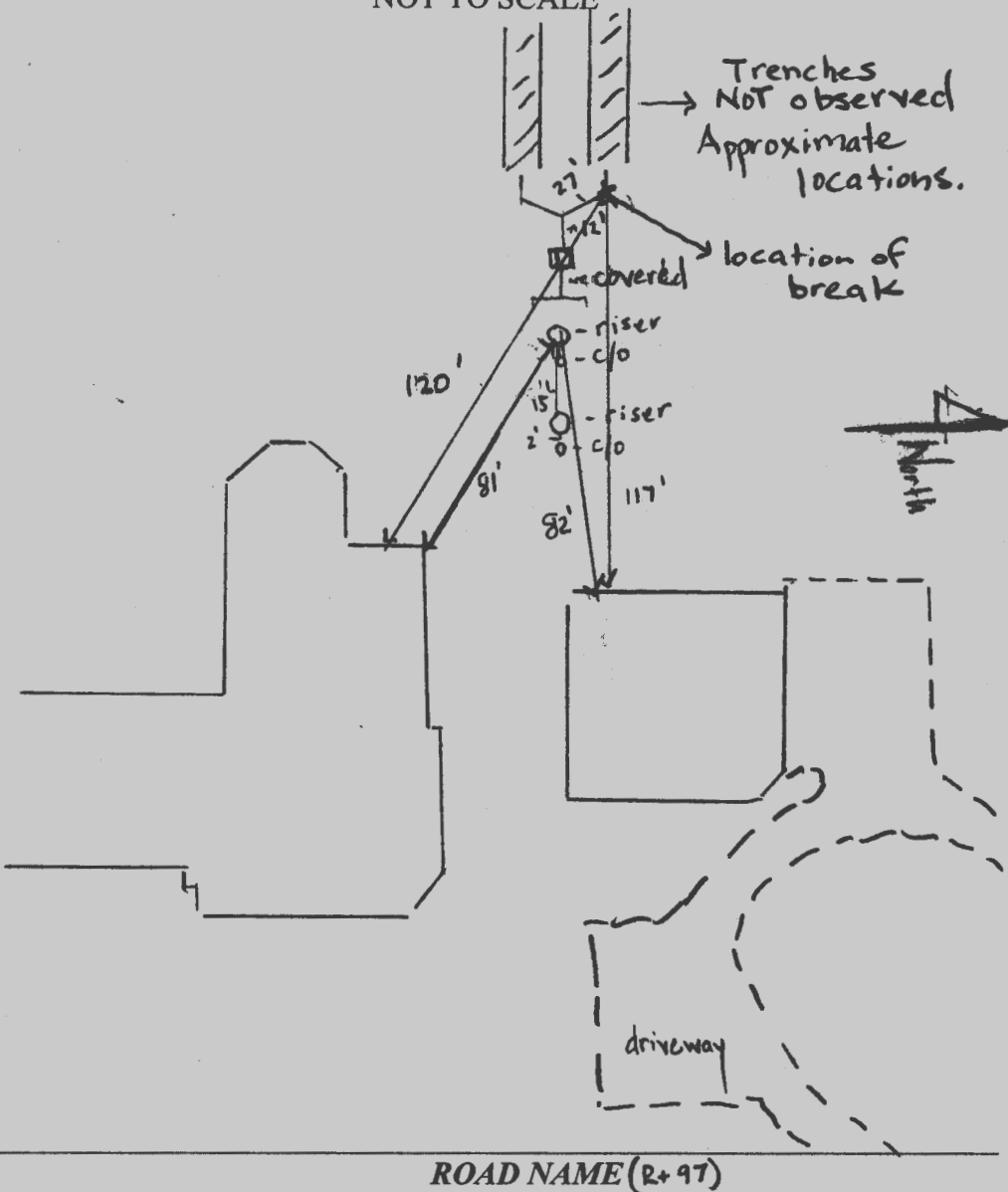
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.**

**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 \_\_\_\_\_

NUMBER OF TRENCHES \_\_\_\_\_

TOTAL LENGTH \_\_\_\_\_

ABSORPTION AREA \_\_\_\_\_

DISTRIBUTION BOX LEVEL \_\_\_\_\_

DISTRIBUTION BOX BAFFLE \_\_\_\_\_

DISTRIBUTION BOX PORT \_\_\_\_\_

### SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL \_\_\_\_\_

MANUFACTURER \_\_\_\_\_

CAPACITY \_\_\_\_\_ GAL

SEAM LOC \_\_\_\_\_

TANK LID DEPTH \_\_\_\_\_

BAFFLES \_\_\_\_\_

BAFFLE FILTER \_\_\_\_\_

MANHOLE LOC \_\_\_\_\_

6" PORT LOC \_\_\_\_\_

WATERTIGHT TEST \_\_\_\_\_

SLOTTED \_\_\_\_\_

DATE ON LID \_\_\_\_\_

### PUMP/SEPTIC TANK LEVEL

MANUFACTURER \_\_\_\_\_

CAPACITY \_\_\_\_\_ GAL

SEAM LOC \_\_\_\_\_

TANK LID DEPTH \_\_\_\_\_

BAFFLES \_\_\_\_\_

BAFFLE FILTER \_\_\_\_\_

MANHOLE LOC \_\_\_\_\_

5" PORT LOC \_\_\_\_\_

WATERTIGHT TEST \_\_\_\_\_

SLOTTED \_\_\_\_\_

DATE ON LID \_\_\_\_\_

### PRE-CONSTRUCTION:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

INSTALLATION: 4/30/19 - site inspection for repair, contractor not onsite. (R) 5/1/19 - site inspection  
contractor rep onsite to operate back hoe, the repair was to a break in the  
pipe running to the trench to the North, SCH 40 PVC 4" line repaired, ok to backfill. (R)

FINAL INSPECTOR

Ryan Rappaport

DATE OF APPROVAL

5/1/19





# HOWARD COUNTY HEALTH DEPARTMENT

PS

65457

DATE  
4/25/19

Received  
From

Fogles Septic Care Inc.

PHONE # 410 795-5670

☐ CASH  
☒ CHECK

NO. 4263

For

Minor Septic Repair

3100 Ruby Mill Road

Greenwood MD

Fifty Five Dollars

09/100

Dollars

\$

55.00

Received By

V. Delaney



Minor repair



Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

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www.hchealth.org

Facebook: www.facebook.com/hchealth

Twitter: HowardCoHealthDep

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

Existing system design:

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

Is discharge surfacing on the ground?

- ☐ Yes
- ☒ No

Has the septic tank been pumped within the last month?

- ☐ Yes Date pumped: \_\_\_\_\_
- ☒ No

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

- ☒ Yes Explain observations: See. Homeland report
- ☐ No

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
- ☐ 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. Sykesville, Md 21784

Property Address: 3100 Roxbury Rd. (Rt 97) County file: \_\_\_\_\_

Subdivision: Mill Lot: \_\_\_\_\_ Year Built: \_\_\_\_\_

Owner's Name: Roxbury Mill Investments Owner's Phone: \_\_\_\_\_

Name of previous owners: \_\_\_\_\_ Existing bedrooms: \_\_\_\_\_

Proposed bedrooms: \_\_\_\_\_

Has this request been previously discussed with a Sanitarian? (Name): \_\_\_\_\_

Public Sewer available/nearby: NO

\*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.



# HOME LAND

## ENVIRONMENTAL

p:443-995-5385 | [info@homelandhealthyhomes.com](mailto:info@homelandhealthyhomes.com) | [www.homelandhealthyhomes.com](http://www.homelandhealthyhomes.com)

<b>Date:</b> 10/2/2018 <b>Name of Evaluator:</b> Drew Henderson <b>Time:</b> 10:00 <b>Property Address:</b> 3100 MD-97 Glenwood, MD 21738 <b>Recent Weather Conditions:</b> Normal		<b>Ordered By:</b> Lodestar Inspections  <b>Buyers:</b> David Rezendes  <b>Homeowner Interview:</b> The homeowner interview was not received prior to the evaluation.	<b>Occupied:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <b>Length of Time Vacant:</b> ~ 1 Year <b># of People Living in Home:</b> N/A <b># of People moving in:</b> 14 + <b>Property Age:</b> 1830 <b>System Age:</b> 1985 & 2000 <b>Last Date of Cleaning:</b> Unknown <b>Recomm'd Pumping Freq:</b> Annually
<b>Liquid level in tank is:</b> <input type="checkbox"/> Above Normal <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Below Normal		<b>Bottom Solids Depth:</b> 10 Inches	
<b>Depth of tank:</b> 34 Inches		<b>Type of Tank Access:</b> Riser	
<b>Depth of tank access:</b> At Grade		<b>Depth to Distribution Box:</b> ~40 Inches	
<b>Maintenance appears:</b> <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor		<b>Distance to well:</b> 120 Feet	
<b>Effluent Filter present:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>Previous high liquid level:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Records Search:</b> Records were received from Howard County prior to the evaluation.			
<b>Were there any impermeable surfaces above the septic system (i.e. driveway)?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>Type of Tank</b>		<b>Tank Composition and Size</b>	
<input checked="" type="checkbox"/> Septic Tank (2 tanks) <input type="checkbox"/> Aeration System <input type="checkbox"/> Other:		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Plastic <b>Tank Size:</b> 1,000 gallons (x2)	
<b>Type of Absorption System</b>			
<input checked="" type="checkbox"/> Leaching Field <input type="checkbox"/> Raised Mound <input type="checkbox"/> Drywell (Number of: ) <input type="checkbox"/> Cesspool <input type="checkbox"/> Unknown:			
<b>System Component</b>	<b>Condition</b>	<b>Comments</b>	
Septic Tank	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> Unacceptable <input type="checkbox"/> Needs Further Evaluation	There are two 1,000 gallons concrete septic tanks in series. Per the county records the second septic tank was installed in 2000. Access to both tanks is a cleanout and riser at grade; the tanks are 34 inches below grade. The front and back baffles in both tanks are in place and composed of concrete. The liquid level is slightly high in the front of the first tank (above the invert of the inlet). This suggests the tank may have become un-level or the front line may have been installed too low. This is a potential future clogging point (see picture addendum). There is 5 feet of liquid depth with 16 inches of solids in the first tank indicating fair maintenance. The second tank has 5 feet of liquid depth with approximately 10 inches of solids. It is recommended that both tanks be cleaned annually due to high occupancy.	
Absorption System	<input checked="" type="checkbox"/> Acceptable <input type="checkbox"/> Unacceptable <input type="checkbox"/> Needs Further Evaluation	Per the county records there are 2 drainfields, the second drainfield was installed in 2000. During the inspection 2 drainfields were located. Both drainfields were probed and found to be dry to a depth of at least 12 inches from the top of the stone. Approximately 500 gallons of water were introduced into the system with no sign of a backup. The older drainfield has some soil settling over the drainfield (see picture addendum).	



## Rappaport, Ryan

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**From:** Ryan <ryanrappaport@yahoo.com>  
**Sent:** Wednesday, May 1, 2019 1:15 PM  
**To:** Rappaport, Ryan



Contractor pic  
of break in  
pipe to what's  
listed on the 12/6/2000  
as built as the  
"Old trench"  
for the repair at  
the time.

RR

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]



## Rappaport, Ryan

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**From:** Ryan <ryanrappaport@yahoo.com>  
**Sent:** Wednesday, May 1, 2019 3:06 PM  
**To:** Rappaport, Ryan  
**Subject:** Rt 97

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]



5/1/19 pic





5/1/19 pic





5/1/19 pic



## Rappaport, Ryan

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**From:** Ryan <ryanrappaport@yahoo.com>  
**Sent:** Tuesday, April 30, 2019 12:59 PM  
**To:** Rappaport, Ryan  
**Subject:** 3100

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]



4/30/19-pic





4/30/19 - pic





4/30/19-pic





4/30/19 - pic