



# HOWARD COUNTY HEALTH DEPARTMENT

62958

4 / 17 / 10  
DATE

Received From

Fuyles, Jenette (Howard Soc)

PHONE #

For

PREP/ARTIC PRINT

CASH

CHECK

16415 1st Street Kram

115000. 10/17/10

NO.

1032

Three hundred thirty Dollars - \$330

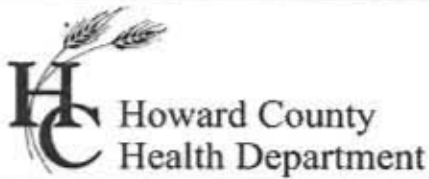
Dollars

\$

330 00

Received By

V. DeKaney



**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: 4/17/18 **ONSITE SEWAGE DISPOSAL SYSTEM** P 562958

APPROVAL DATE: 07/11/2018 **PERMIT: UPGRADE** A \_\_\_\_\_

PROPERTY ADDRESS: 16495 Frederick Road

SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ TAX ID: 04-309952

CONTRACTOR: Fogle's Septic Clean Inc. EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784 PHONE: 410-795-5670

PROPERTY OWNER: Leonard Rickets EMAIL: \_\_\_\_\_

OWNER ADDRESS: 16495 Frederick Road, Lisbon, MD 21765 PHONE: 410-489-7068

SEPTIC TANK SIZE (GALLONS): 1500g PUMP CHAMBER CAPACITY (GALLONS): n/a PUMP SIZE: -

NUMBER OF BEDROOMS: 3 HOUSE SQ. FT. \_\_\_\_\_ APPLICATION RATE: 0.3

DISTRIBUTION SYSTEM: GRAVITY FED  LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>85'</u>	INLET DEPTH: <u>4'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>7.5'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>n/a</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install 1x85' trench on contour as pointed out in field. Trench will run thru perc A.	

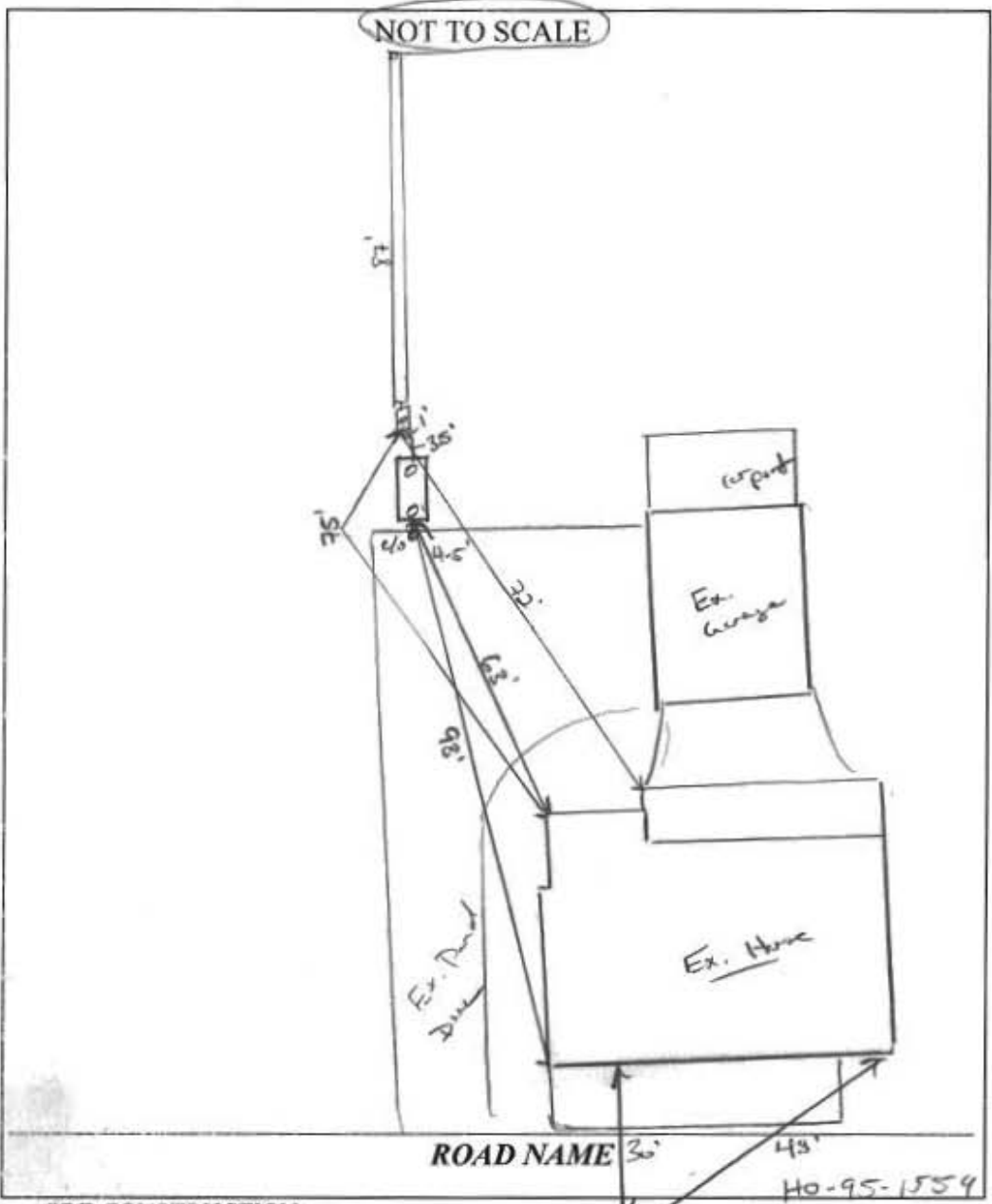
ISSUED BY: K. Wolf ISSUE DATE: 4/26/18 EXPIRATION DATE: 4/26/19

- 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 n/a
- 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.



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	7.5'
NUMBER OF TRENCHES		1
TOTAL LENGTH		87'
ABSORPTION AREA		261 ft <sup>2</sup>
DISTRIBUTION BOX LEVEL		N/A
DISTRIBUTION BOX BAFFLE		YES
DISTRIBUTION BOX PORT		YES

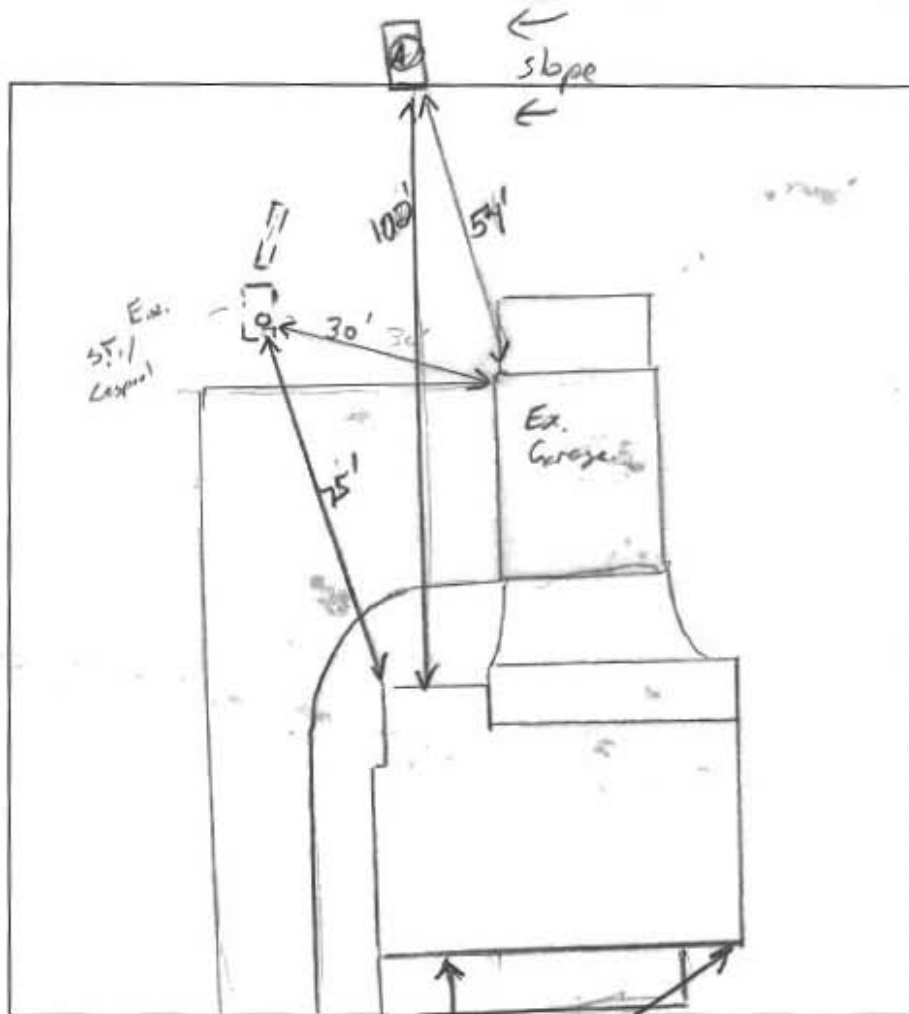
SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	
MANUFACTURER	BABYLON
CAPACITY	1500 GAL
SEAM LOC	TOP
TANK LID DEPTH	2'
BAFFLES	YES
BAFFLE FILTER	NO
MANHOLE LOC	FRONT/BACK
6" PORT LOC	INLET
WATERTIGHT TEST	N/A
SLOTTED	YES
DATE ON LID	5/22/19
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION: 4/26/18 Laid out system including new location of new S.T. Install new S.T. in front of ex. cesspool. Run new D box to 1x 85' trench as pointed out in field. (KMD)

INSTALLATION: 7/9/18 TANK INSTALLED + TIED IN TO EX HOUSE SEWER LINE. D Box INSTALLED. OK TO BACKFILL. REINSPECT FOR TRENCH AND AB CESSPOOL. @ 7/10/2018 TRENCH NEAR COMPLETE. CONST. OK. AWAITING PARTIAL LOAD OF STONE TO COVER PIPE. @ 7/11/2018 VERBAL CONFIRMATION OF EX CESSPOOL ABANDONMENT. (K)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 7/11/2018

Report  
 A/P 562958



(A)  
 10"  
 Dk B. om  
 roots, moss  
 # Br. CL.  
 15% shale  
 40% sp.  
 40% Fr.  
 Friable  
 3.5'  
 Br/Red sil  
 Fine pl, wk  
 Friable  
 15% sp.  
 6'  
 Br/Red/YL  
 w pl, cr.  
 20% sp.  
 10% fr/shale  
 numerous org  
 11.6"  
 getting test

DATE	TEST #	DEPTH	START	BREAK DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/26/18	(A)	5' 8" / 16.6'	00:15	00:19	00:26	7	P

REMARKS \_\_\_\_\_  
 SANITARIAN K. Wolf BACKHOE Jamie OTHERS as req  
 TEST HOLES USED IN SDA 1 AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH 3 INLET DEPTH 4 MAX. BOT DEPTH 7.5' EFFECTIVE S/W 4

$3BR = \frac{450 \text{ sq ft}}{0.8} = 562.5 \div 3 = 187.5 (\text{ACT}) = 85$  (0.45)

# FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
4/26/18	homeowner requested BRF funding possibility.
	Proc successful for 2 replacements. Future repl. will require pump. Jeff w. notified of BRF. Money exhausted for the fiscal year (KRM).



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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

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: Drywell holding fluids
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: No works drain fields

\*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: 16495 Frederick Rd. Lisbon Md. County file: Howard
Subdivision: Lot: Year Built: 1979
Owner's Name: Leonard Pichets Owner's Phone: 410-489-7066 (Susan)

Name of previous owners: Vernice Blair Existing bedrooms: 3
Proposed bedrooms:

Has this request been previously discussed with a Sanitarian? (Name): Kevin Wolf
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.