



# HOWARD COUNTY HEALTH DEPARTMENT

61511

DATE  
9/5/17

Received From

True Contractes

PHONE #

AS  
1075-4840

For

Pen & Paper - 6385

Lawyers Hill 16

CASH

CHECK

NO.

018016

Three hundred thirty

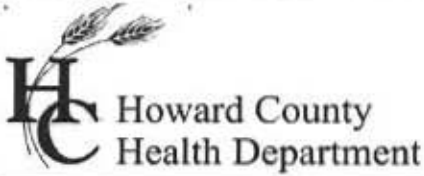
Dollars

\$

330.00

Received By

King



**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: 9/5/17      **ONSITE SEWAGE DISPOSAL SYSTEM**      P 561511

APPROVAL DATE: \_\_\_\_\_      **PERMIT:**      **REPAIR**      A \_\_\_\_\_

PROPERTY ADDRESS: 6385 Lawyers Hill Road

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

CONTRACTOR: Freedom Septic      EMAIL: \_\_\_\_\_

CONTRACTOR ADDRESS: 2809 Liberty Road, Sykesville, MD 21784      PHONE: 410-984-6863

PROPERTY OWNER: Joseph and Shelby Humberson      EMAIL: \_\_\_\_\_

OWNER ADDRESS: 6385 Lawyers Hill Road, Elkridge, MD 21075      PHONE: 443-847-0531

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

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

DISTRIBUTION SYSTEM: GRAVITY FED       LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: _____	INLET DEPTH: _____
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	<p><i>Permit Never Issued</i></p> <p><i>Never connected to Pub. sewer</i></p>	

ISSUED BY: \_\_\_\_\_ ISSUE DATE: \_\_\_\_\_ EXPIRATION DATE: \_\_\_\_\_

- 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 \_\_\_\_\_
- NOTE: THE HCHD DOES NOT WARRANT 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
_____	_____	_____
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 \_\_\_\_\_

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

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

SLOTTED \_\_\_\_\_

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

**ROAD NAME**

PRE-CONSTRUCTION:

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INSTALLATION:

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FINAL INSPECTOR \_\_\_\_\_ DATE OF APPROVAL \_\_\_\_\_

# Howard County Health Department

Bureau of Environmental Health, Ellicott City, Maryland 410-313-2640

SEWAGE DISPOSAL PERMIT NO. A-\_\_\_\_\_ P-561511

PERMITTEE Freedom Septic

LOCATION 6385 Lawyers Hill Road  
Joseph and Shelby Humberson

Do Not Cover Work Until Health Department Approval Appears On This Card

**POST THIS CARD WHERE IT CAN BE SEEN FROM ROAD**

STOP ALL CONSTRUCTION ON SEWAGE DISPOSAL SYSTEM AND CONTACT HEALTH DEPARTMENT BEFORE CONTINUING

WORK IS SATISFACTORY, CONTINUE

\_\_\_\_\_  
Inspector Date

\_\_\_\_\_  
Inspector Date

FINAL INSPECTION MADE, COVER ALL WORK

\_\_\_\_\_  
Inspector Date



## South Carroll Backhoe, Inc.

4410 Salem Bottom Road • Westminster, Maryland 21157  
Phone: 875-4197

January 12, 2018

Joseph Humberson Jr.  
c/o Gary Brown  
6387 Hanover Crossing Way  
Hanover, MD 21076

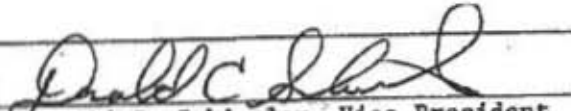
To Whom It May Concern:

South Carroll Backhoe, Inc. (license #UTL09079) has abandoned the septic located at 6385 Lawyers Hill Road. We pumped and filled with dirt the septic tank and two drywells. This work was completed at time of sewer connection to county sewer.

Sincerely,

SOUTH CARROLL BACKHOE, INC.

Authorized  
Signature

  
Donald C. Schissler, Vice President

*Gary Brown POA for Joseph Humberson*

1-19-10

Fax # 410-549-1163

To Kristin @ Freedom Septic

Joseph Humberson

From GARY BROWN PDA for Joseph Humberson

cell# 443-847-0531

Home# 410-796-8418

Kristin

Here is the Fail report From  
Home Land Septic Consulting, LLC  
the original inspection was done  
back in April, just for certain inspected  
once again to confirm Both inspections  
had the same results

Please advise to have perc test.

Thank you  
GARY BROWN

Pages 5



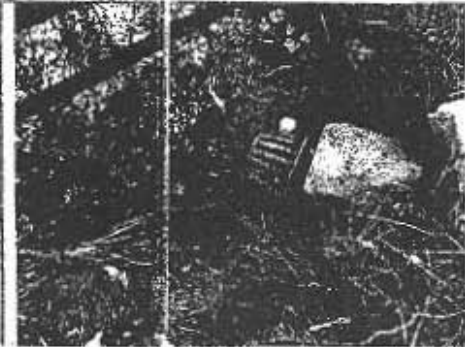
# HOME LAND SEPTIC CONSULTING, LLC

pt: 410-995-5385 | info@mdwellandseptic.com | www.homelandseptic.com

Date: April 27, 2017 Name of Evaluator: David Vincent Time: 3:30 pm Property Address: 6385 Lawyers Hill Road Elkridge, MD 21075 Recent Weather Conditions: Rain		Ordered By: Pillar to Post  Buyer: Jordyn Gajewski  Homeowner Interview: The homeowner interview was received prior to the evaluation.		Occupied: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Length of Time Vacant: N/A # of People Living in Home: 2 # of People moving in: Unknown Property Age: 1957 System Age: 1957 & Unknown Last Date of Cleaning: Nov 2016 Recomm'd Pumping Freq: Yearly	
Liquid level in tank is: <input checked="" type="checkbox"/> Above Normal <input type="checkbox"/> Normal <input type="checkbox"/> Below Normal			Bottom Solids Depth: 15 Inches		
Depth of tank: 18 Inches		Type of Tank Access: 8" Cleanout		Depth of tank access: At Grade	
Maintenance appears: <input type="checkbox"/> Good <input checked="" type="checkbox"/> Fair <input type="checkbox"/> Poor			Depth to Distribution Box: Unknown		
Effluent Filter present: <input type="checkbox"/> Yes <input type="checkbox"/> No		Previous high liquid level: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Distance to well: Unknown	
Records Search: Records were requested and were received from Anne Arundel County prior to the evaluation.					
Were there any impermeable surfaces above the septic system (i.e. driveway)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Shed					
<b>Type of Tank</b>		<b>Tank Composition and Size</b>		<b>Type of Absorption System</b>	
<input checked="" type="checkbox"/> Septic Tank (1 Tank)		<input type="checkbox"/> Metal <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Plastic		<input checked="" type="checkbox"/> Leaching Field <input type="checkbox"/> At Grade Mound	
<input type="checkbox"/> Aeration System				<input checked="" type="checkbox"/> Drywell (Number of: 2) <input type="checkbox"/> Cesspool	
<input type="checkbox"/> Other:		Tank Size: 500 gallons		<input type="checkbox"/> Unknown: _____	
<b>System Component</b>		<b>Condition</b>		<b>Comments</b>	
Septic Tank		<input type="checkbox"/> Acceptable <input checked="" type="checkbox"/> Unacceptable <input type="checkbox"/> Needs Further Evaluation		The septic tank is 500 gallons in capacity and composed of concrete. An 8" PVC cleanout serve as access at grade; the septic tank is 18" below grade. There are 15" of solids currently in the tank. Upon arrival the liquid level in the tank was found to be almost at the bottom of the cleanout. Due to the high liquid level placement of the back baffle could not be verified. The washing machine & utility sink discharge to grade in the corner of the yard (see pic 1); Maryland codes requires these to be plumbed into the septic. This will need to be corrected.	
Absorption System		<input type="checkbox"/> Acceptable <input checked="" type="checkbox"/> Unacceptable <input type="checkbox"/> Needs Further Evaluation		Two drywells that are hydraulically loaded were found during the evaluation. Drywell "A" is located beneath the shed. Drywell "B" is located just behind the shed. There is an overflow line at the top of drywell "B" that goes to an unpermitted drainfield that the homeowner installed. The drainfield runs within 10' of the fence to the neighbors yard (see pic 2). Per the records, the county got a call from a neighbor regarding this installation being too close to the property line in 1979. Approximately 100 gallons of water were introduced into the system, causing the liquid level in the tank to back up to the bottom of the cleanout (see pic 3). The absorption system will need to be replaced by a licensed contractor once the proper permits are pulled. The lot size appears to be small for future repairs. Per the homeowner, the drywells are being infiltrated by ground water. The system may be located in the water table. The homeowner stated the drywells are pumped once a year.	

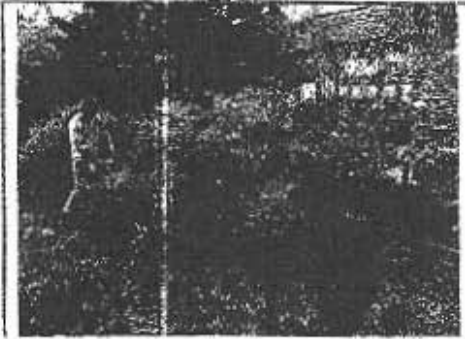


p: 443-955-5385 | f: 443-267-0098 | info@midwellandseptic.com | www.homelandseptic.com



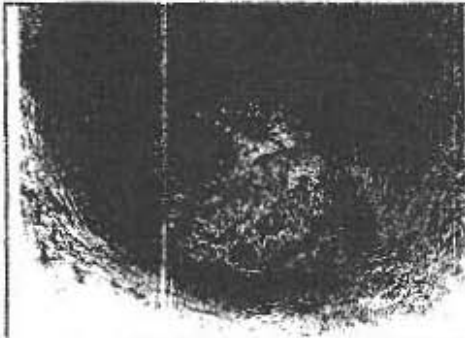
Picture 1:

The washing machine and utility sink discharge into the corner of the yard per the homeowner.



Picture 2:

The camera & locator were used to determine that the unpermitted drainfield ends within 10 feet of the fence, and possibly the property line. The yellow locator (red arrow) marks the end of the trench, which can be seen in relation to the fence that runs behind the bushes.



Picture 3:

Water was introduced into the system, causing a back-up in the tank. The absorption area will need to be replaced by a licensed contractor once the proper permits are pulled. The septic tank should be pumped & evaluated at the time the absorption system is replaced. It may need to be replaced as well.

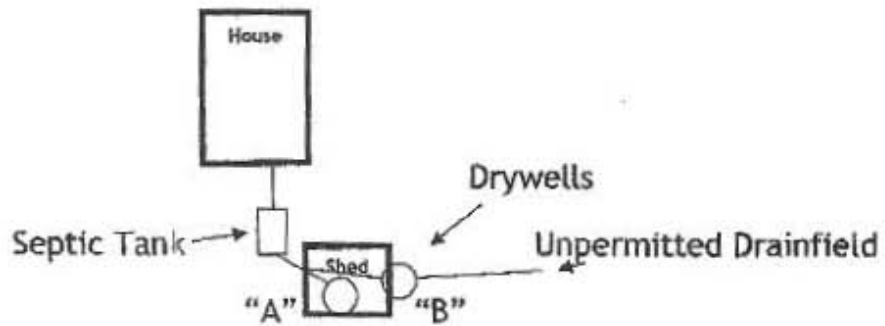


# HOME LAND SEPTIC CONSULTING, LLC

9143 992 5180 | info@hlandseptic.com | www.hlandseptic.com

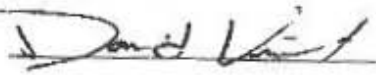
## Sketch of System

Front of the House  
→



### DISCLAIMERS

- This is a subjective and visual inspection only, the conclusions of which are based on the observed condition of the system components that could reasonably be accessed, and information known about the system at the time this report was completed. There may be unknown historical problems or unseen conditions which may compromise the conclusions stated in this report.
- A 'Satisfactory' evaluation does not mean the system will meet the local approving authority's criteria for determining compliance with state code: COMAR 26.04.02.02 D(4).
- The evaluation of the Sewage Disposal System as reported is based on the conditions observed on the day of the inspection.
- This report is neither a WARRANTY nor does it GUARANTEE continued acceptable functionality or performance of the Sewage Disposal Systems operations.
- If the house has been unoccupied the findings in this report may not be accurate, as limited or no use of the system may conceal or mask problems that may be revealed under typical sewage loading.
- If the general ground condition is excessively wet at the time of inspection, the findings in this report may not be accurate, as ground moisture may cover or hide septic effluent that may be on or near the ground surface.
- If the house is vacant or the conditions excessively wet during inspection, it is recommended that the system be reevaluated at a later date and/or alternate techniques be used to address those potential issues.
- Payment and/or use of this evaluation signify understanding and acceptances of the above clauses, as well as any noted faults with the system.

Representative's Signature:		Date: 4/27/2017
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South Carroll Backhoe, Inc.  
 4410 Salem Bottom Road  
 Westminster, MD 21157  
 (410) 875-4197

# Invoice

<b>BILL TO:</b>
Joseph Humberson Jr. c/o Gary Brown 6387 Hanover Crossing Way Hanover, MD 21076

DATE	INVOICE #
1/12/2018	25608

DESCRIPTION		AMOUNT
6385 Lawyers Hill Road		
Installed Sewer connection	6,250.00	6,250.00
Sewer changeover	12,870.00	12,870.00
gray water ran inside house by others	-1,200.00	-1,200.00
*one time regrade when yard dries at N/C		
sales tax	6.00%	0.00
<b>TOTAL</b>		<b>\$17,920.00</b>

*Gary Brown POA for Joseph Humberson*  
 1-19-18



# CANAAN VALLEY INSTITUTE

January 18, 2018

RE: FY 2018 Howard County Bay Restoration Fund OSDS Upgrade Program

Mr. Joseph Humberson  
c/o Mr. Gary Brown  
6387 Hanover Crossing Way  
Hanover, MD 21076

Dear Mr. Humberson:

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 the existing septic system at your property at **6385 Lawyers Hill Road, Elkridge, MD** is failing and that a connection to the Little Patuxent Sewage Treatment Plant is the most cost effective and environmentally sensitive solution. Maryland Department of the Environment (MDE) has reviewed the proposal for the cost to extend sewer to your property, and has approved it eligible to be paid using a Bay Restoration Fund grant.

Based on your 2016 tax information, you are eligible to receive funding to cover **100%** of the total cost of your connection to public sewer (up to \$20,000). The total cost of includes the low contractor bid of \$17,270. If you select a contractor whose installation cost is higher than the low bid of \$17,270, you will be responsible for additional costs. Upon project completion, CVI will request payment from MDE and will reimburse you \$2730 of the Howard County Sewer Connection Fee, and will pay the grant award of **\$17,270** directly to the contractor.

To accept the conditions of this grant award, please sign and return this letter to me prior to scheduling construction. If assistance is needed or if you have any questions, you may contact me at 304-940-3443 or [kristin.mielcarek@canaanvi.org](mailto:kristin.mielcarek@canaanvi.org).

Sincerely,

Kristin Mielcarek, Watershed Circuit Rider

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

Accepted by: Joseph Humberson, Property Owner

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*Signature*

*Date*

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)

# FILE INQUIRY NOTES

6325 Laysan Hill Rd

## RESULTS OF REVIEW FOR FILE

DATE

9/13/7

Spoke w/ Guy Brown (Owner Representative).  
Explained process of how public hearing for report  
is done. Also talked about possible public hearing  
connection. Guy told me after lengthy conversation  
that a recorded "assent" w/ 6399 Laysan Hill  
Rd. property was in fact. I explained to Guy  
that he should proceed w/ pub hearing connection  
thru this assent. Follow procedure for connection  
under BAF guidelines (i.e. 3 detailed bid items) and  
DPW priority process. (Krus)

## Wolf, Kevin

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**From:** Lang, Joe  
**Sent:** Monday, September 11, 2017 2:50 PM  
**To:** Wolf, Kevin  
**Subject:** RE: 6385 Lawyers Hill Road

Kevin,

This property is on public water and the connection comes off Lawyers Hill Road. However, I don't see any easements going back to this property. There is sewer available under contract 10-1216 on Lawyers Hill Road.

We are currently hiring for Cal Brooks position. Once it is filled I will give you the contact information. In the meantime, you may contact me if you have any questions on water or sewer accounts.

Thanks, Joe

Joseph Lang  
Operations Supervisor II  
Howard County Bureau of Utilities  
Office # 410-313-4986  
Fax # 410-313-4983

**From:** Wolf, Kevin  
**Sent:** Monday, September 11, 2017 12:24 PM  
**To:** Lang, Joe <[JLang@howardcountymd.gov](mailto:JLang@howardcountymd.gov)>  
**Subject:** 6385 Lawyers Hill Road

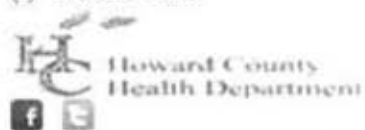
Hey Joe,

I need to find out if this property has any "feasible" access to public sewer and if they are on public water.

I heard Cal Retired. Do you know who is taking his spot? I was able to get a lot of public utility questions answered from him.

Thanks,

Kevin M. Wolf, LEHS, REHS/RS  
Groundwater Mgmt. Sec. Supervisor  
Well & Septic Program  
Bureau of Environmental Health  
8930 Stanford Blvd.  
Columbia, MD 21045  
(o) 410-313-2645  
(l) 410-313-2648



[kwolf@howardcountymd.gov](mailto:kwolf@howardcountymd.gov)

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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

Facebook: www.facebook.com/hocohealth

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: 4/17
No

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

- Yes Explain observations:
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: Freedom Septic Contractor's Phone: 410-994-6843

Contractor's Address: 2809 Liberty Rd Sykesville, MD 21784

Property Address: 4385 Lawyers Hill Rd County file:

Subdivision: Lot: Year Built: 1957

Owner's Name: Joseph Shelby Humberson Owner's Phone: 443-577-0531

Name of previous owners: Existing bedrooms: 3

Proposed bedrooms: 3

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

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.