



Bureau of Environmental Health
 8930 Stanford Blvd | Columbia, MD 21045
 410.313.2640 - Voice/Relay
 410.313.2648 - Fax
 1.866.313.6300 - Toll Free

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

**APPLICATION
 FOR PERCOLATION TESTING AND SITE EVALUATION**

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME _____
 PROPERTY ADDRESS 16657 Frederick Road Mt. Airy 21771
STREET TOWN ZIP
 TAX ACCOUNT # 318382 TAX MAP 7 GRID 4 PARCEL 61 LOT NO. _____ PROPOSED LOT SIZE (ACRES) 0.75
 ZONING CATEGORY _____ TIER _____

PROPERTY OWNER(S) Mark Leatty
 DAYTIME PHONE _____ CELL 301-230-3114 EMAIL MarkLeatty@gmail.com
 MAILING ADDRESS 128047 Cigar Ave Hagerstown MD 21740
STREET CITY, STATE ZIP

APPLICANT Tolley Enterprises Inc RELATIONSHIP TO OWNER: Septic Contractor
 DAYTIME PHONE _____ CELL 301-748-7722 EMAIL DavidATolley@yahoo.com
 MAILING ADDRESS 11920 Lynn Crest Rd Montross, MD 21770
STREET CITY, STATE ZIP

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

PROPERTY:

- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: _____
 SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING) MAJOR MINOR
- CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
- REPAIR OR REPLACE FAILING OSDS
- UPGRADE EXISTING OSDS

BUILDING:

- RESIDENTIAL WITH 4 EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
- COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)

IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?

- YES
- NO

AS APPLICANT, I UNDERSTAND THE FOLLOWING:

- THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
- THE APPLICATION FEE IS NON-REFUNDABLE
- THIS APPLICATION MUST BE ACCOMPANIED BY ALL APPLICABLE FEES AND A SUITABLE SITE PLAN IN ORDER TO BE PROCESSED
- THIS IS A PUBLIC DOCUMENT

I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.
 By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

Mark Leatty 3/1/24
 SIGNATURE OF APPLICANT DATE

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 observation: Inspection port used
 No to obs

Existing system design

- Drywell
- Trench
- Mound
- Unknown
- Other: Cesspool

Was a visual inspection of the sewage line conducted?

Yes
 No

Blockage Leading to the field

Yes Explain _____
 No

Is discharge surfacing on the ground?

Yes
 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 Regulations.

Septic Contractor: Tolley Enterprises Inc Contractor's Phone: 301-748-7725

Contractor's Address: 11920 Lynn Crest Rd Montevideo, MD 21770

Property Address: 16657 Frederick Road County File: _____

Subdivision: _____ Lot: _____ Year Built: 1900

Owner's Name: _____ Existing bedrooms: 3

Name of previous owners: M. De Towner Existing bedrooms: _____

Lincoln Proposed bedrooms: 5 pump was previously 4 bedroom

*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 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 exists.
 The contractor is to notify the office of the emergency as soon as possible.

RECEIPT

Howard County, MD
HOWARD COUNTY HEALTH DEPARTMENT
ASCEND ONE BUILDING
Columbia, MD 21045
8930 STANFORD BLVD

Application: WS-PT-24-00608
Application Type: EnvHealth/Well and Septic/Percolation Test/Application
Address: 16657 FREDERICK RD, Mount Airy, 21771

Receipt No.	Ref Number	Amount Paid	Payment Date	Cashier ID	Received	Comments
9092	149	\$265.00	03/12/2024	SMARTIN		

Owner Info.: JOHNSON MICHAEL H
16657 FREDERICK RD
MOUNT AIRY, MD 21771

Work Description:

RECEIPT

Howard County, MD
HOWARD COUNTY HEALTH DEPARTMENT
ASCEND ONE BUILDING
Columbia, MD 21045
8930 STANFORD BLVD

Application: WS-SP-APP-24-00048
Application Type: EnvHealth/Well and Septic/Sewage Disposal System/Application
Address: 16657 FREDERICK RD, Mount Airy, 21771

Receipt No.	Ref Number	Amount Paid	Payment Date	Cashier ID	Received	Comments
9093	150	\$265.00	03/12/2024	SMARTIN		

Owner Info.:
JOHNSON MICHAEL H
16657 FREDERICK RD
MOUNT AIRY, MD 21771

Work Description:

Freemon, Robert

From: Freemon, Robert
Sent: Monday, February 12, 2024 11:23 AM
To: William Tolley
Subject: RE: Tolley Enterprises Perc. Test

Hi,

Technically speaking Mark does not have to go through the full Percolation Certification Plan (PC) process in order to repair/replace the existing septic system. With smaller lots we want to be careful about abandoning a septic system that may still have life left in it. Especially when the smaller lot has limited area for sewage disposal. First Mark would need to get the system inspected to see what the system is composed of and to see if there are any issues with its functionality. From my conversation with Mark my understanding is the septic system does not appear to be failing currently but we don't know how functional it is. If the septic contractor determines the system needs to be repaired Mark can move forward with trying to repair the existing system itself or abandon it and install a new system based on the contractors recommendation. Either case can be done without having to go through the full PC process since he is not proposing any structural upgrades to the property.

However due to the limited area available on the property it may behoove Mark to go through the PC process if it is determined the existing septic system cannot be repaired and a new one must be installed. Alternatively if the system can be repaired it may still behoove Mark to establish future sewage disposal area for when the system finally reaches the end of its life. Going through the PC process will give Mark a better understanding of the sewage disposal area he has available which may affect his decision on whether or not to try and utilize the existing system he has now. Hope this helps.

Well and Septic Program

Robert "Spencer" Freemon

Phone: 410-313-6357

Email: rfreemon@howardcountymd.gov

Website: <https://www.howardcountymd.gov/health/well-septic-program>

From: William Tolley <tei.wtolley@gmail.com>
Sent: Monday, February 12, 2024 7:53 AM
To: Freemon, Robert <rfreemon@howardcountymd.gov>
Subject: Re: Tolley Enterprises Perc. Test

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

Good morning Spencer, just checking back for an answer on this.

Best,

William Tolley
Tolley Enterprises Inc.
240-397-3736

On Thu, Feb 8, 2024, 11:08 AM William Tolley <tei.wtolley@gmail.com> wrote:

Spencer,

Thank you for all the information. I read through it last night, and I'm just wanting to make sure we're on the same page. I could be wrong, but what you sent me seems to apply to new construction or if the property owner planned on constructing some sort of addition. We're just looking to repair the existing septic system for the house as it stands. Does everything you sent me still apply? Or are there different steps I should be taking in this case? I've never had to go to such lengths just to perform a perc test, that's why I'm double checking.

Best,

William Tolley
Tolley Enterprises Inc.
240-397-3736

On Wed, Feb 7, 2024, 12:13 PM Freemon, Robert <rfreemon@howardcountymd.gov> wrote:

Hi William,

I received your voicemail and email. Attached is what is required on the percolation certification plans along with setbacks. I have also attached an example for reference. Health's fee for the percolation permit application is actually \$596 and not \$506. When ready to submit Health will need the proposed plan (3 physical copies), filled out perc application (see website below) and the fee of \$596.

Well and Septic Program

Robert "Spencer" Freemon

Phone: 410-313-6357

Email: rfreemon@howardcountymd.gov

Website: <https://www.howardcountymd.gov/health/well-septic-program>

From: William Tolley <tei.wtolley@gmail.com>
Sent: Wednesday, February 7, 2024 8:27 AM
To: Freemon, Robert <rfreemon@howardcountymd.gov>
Subject: Tolley Enterprises Perc. Test

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

Good morning Spencer, I left a message on your office phone this morning regarding the perc. test to be performed at 16657 Frederick Road. I believe you've already spoken with our customer, Mark Laefty, who informed us that you would like a plan showing where we would like to test. I haven't drawn up one of these for you guys yet so I wasn't

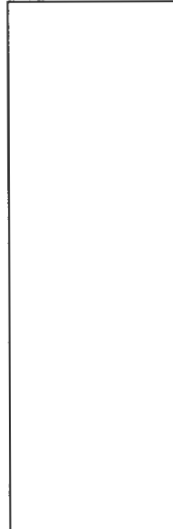
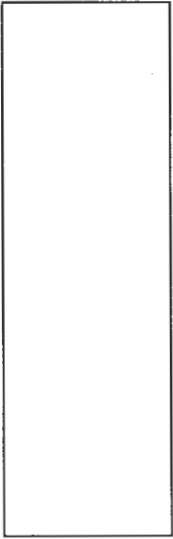
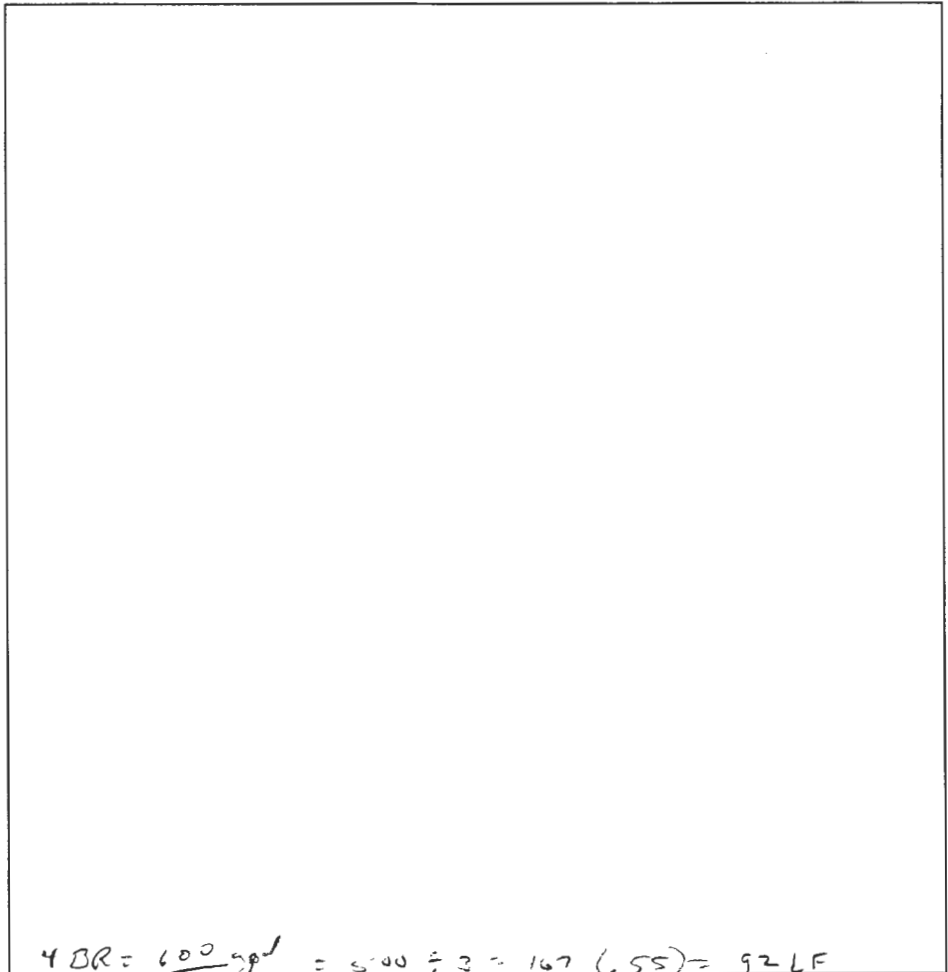
sure what to include, but I drafted up what I thought you might want and have attached it below. Let me know if there's anything I need to add or make more clear, thanks in advance!

Best,

William Tolley

Tolley Enterprises Inc.

240-397-3736



(A)
 20.1B, CL.
 m/c soil
 Fill concrete
 slab.
 ↓
 30" dia
 (cove)

$$YBR = \frac{600 \text{ gpd}}{1.2} = 500 \div 3 = 167 (.55) = 92 \text{ LF}$$

$$\div 2 = 250 (.55) = 125$$

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
	(A)	—	—	—	—	—	F
	(B)	5' 16"	00:42	00:46	00:51	5	P
		120 psi @ 16"				25 psi	F

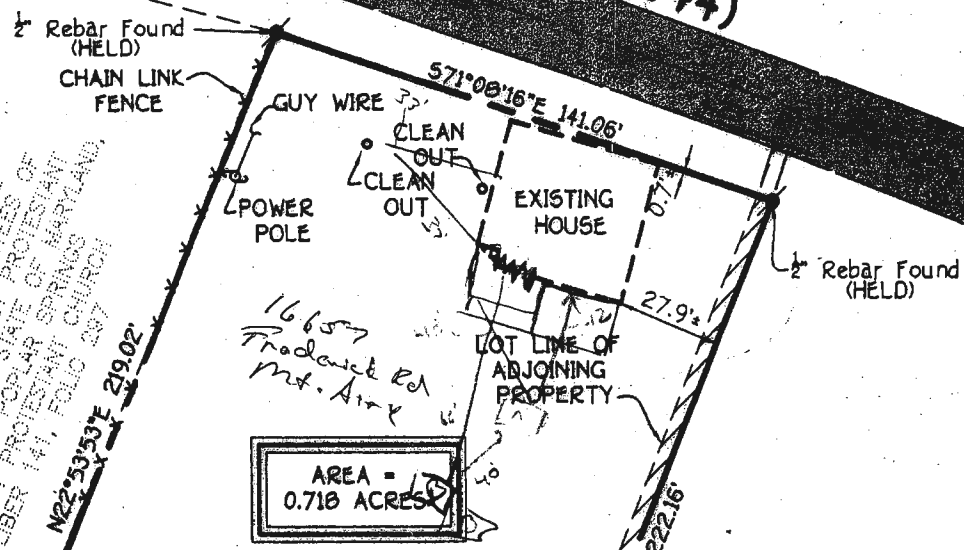
(C)
 2'
 4'
 5'
 8'
 16'
 Drilled
 m soil, Frack
 20.1B CL
 m/c soil.
 Frack with
 Br / Rd 5/4
 m/c soil
 Frack with
 chert
 Br / Rd 1/4 5/4
 m/c soil
 Frack with
 chert

REMARKS Ex. system repaired over fall (no surface disturbance)
 SANITARIAN K. Wolf BACKHOE Dave Tolley OTHERS gar, owner
 TEST HOLES USED IN SDA 2 AVG. PERC TIME 5 SQ. FT/BR _____
 TRENCH WIDTH 3 INLET DEPTH _____ MAX. BOT DEPTH 7 EFFECTIVE SW 4.5'-7(.55)

ROAD

FREDERICK ROAD (MARYLAND ROUTE #144)

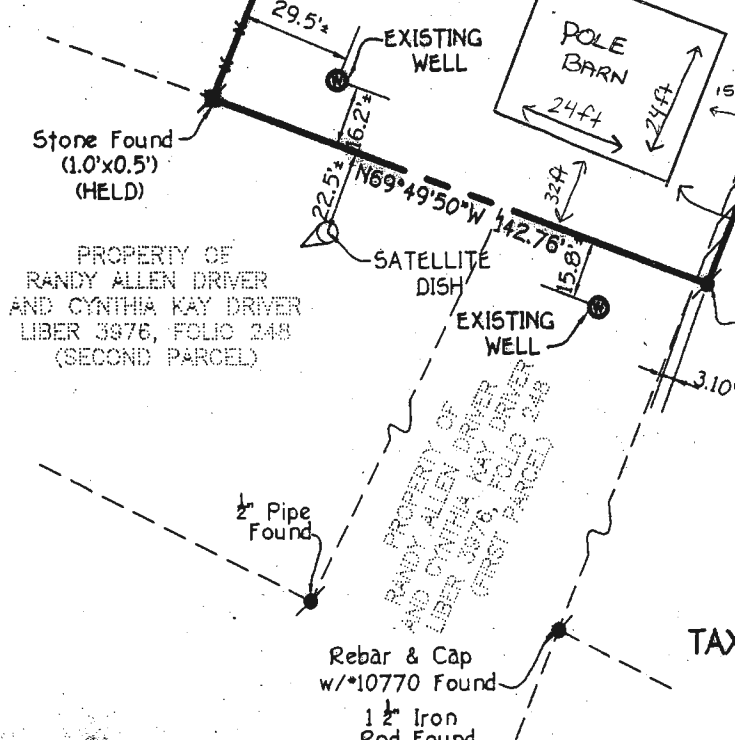
THE TRUSTEES OF SEAWARD COUNTY UNION CHURCH
CHURCH HOWARD COUNTY, MARYLAND
TRUSTEES OF HOWARD COUNTY METHODIST CHURCH
METHODIST OF POPULAR SPRINGS MARYLAND
LIBER 141, FOLIO 207



AREA = 0.718 ACRES

PROPERTY OF ROBERT A. MULLINX AND SARA JANE MULLINX
LIBER 2048, FOLIO 224

NOTE:
AN APPARENT OVERLAP EXISTS BETWEEN THE PROPERTY ALONG THE S22°24'43\"/>



PROPERTY OF RANDY ALLEN DRIVER AND CYNTHIA KAY DRIVER
LIBER 3876, FOLIO 248 (SECOND PARCEL)

PROPERTY OF RANDY ALLEN DRIVER AND CYNTHIA KAY DRIVER
LIBER 3876, FOLIO 248 (FIRST PARCEL)

7/3/02 prepared pole barn OK-SRK

PLAT OF SURVEY
#16657 FREDERICK ROAD
TAX MAP No. 7, PARCEL No. 59
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



Scale: 1" = 50'

DATE: NOVEMBER 29, 1999

WHER COLLINS & CARTER, INC.
ENGINEERING CONSULTANTS & LAND SURVEYORS

DUNN SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 461-2835

