



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

1587847

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

APPLICATION
FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME
PROPERTY ADDRESS 2844 Florence Rd Woodbine 21787
TAX ACCOUNT # TAX MAP 0013 GRID 0001 PARCEL 0202 LOT NO. 1 PROPOSED LOT SIZE (ACRES)
ZONING CATEGORY TIER

PROPERTY OWNER(S) Dennis DiBenedetto
DAYTIME PHONE CELL 301-543-1209 EMAIL
MAILING ADDRESS 2844 Florence Rd Woodbine MD 21787

APPLICANT Freedom Septic Services RELATIONSHIP TO OWNER:
DAYTIME PHONE 410-735-2947 CELL EMAIL Chrissy@freedomseptic.com
MAILING ADDRESS 2809 Liberty Rd Sykesville MD 21784

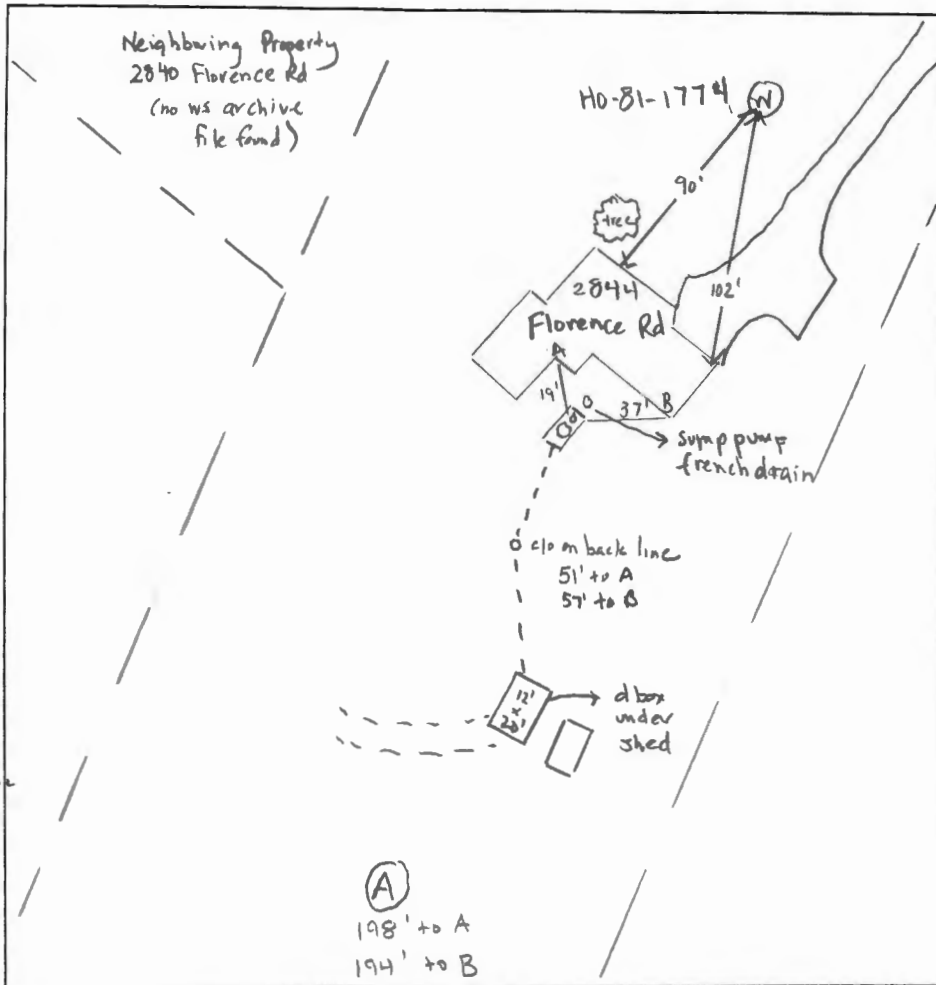
I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S):

- 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.
SIGNATURE OF APPLICANT DATE 10/18/24

Some iron deposits
1.5' - 14'



- (A)
- 0'-6" brown (drk) weathered material. cl (organic layer)
 - 6"-1.5' brown yellow cl. frfr thin, moderate platy
 - 1.5'-3' yellow brown, cl weak platy
 - 3'-5' yellow brown, silty wk, platy 20% rock mfr
 - 5'-7' yellow brown silty mfr, wk platy 5% rock
 - 7'-10' yellow brown, silty mfr, mod platy 30% rock
 - 10'-14' yellow brown silty mfr, mod platy 20% rock
 - 14' - bottom - dry = H2O pour

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
11/19/24	A	4'	11:15	11:39	12:09	30 min	P
11/19/24	Bottom of the perch hole	14'	11:11	→	11:22	11 min	P

Stone:
 $136 \times 2 \times 7' = 1904 \text{ ft}^3$
 $\frac{1904 \text{ ft}^3}{27 \text{ ft}^3} = 70.5$
 $70.5 \times 1.4 = 98.7 \text{ ton}$
 Stone = 99 ton

REMARKS Bottom of perc hole @ 14' no water intrusion - 3 bedrooms
 SANITARIAN R. Rappaport / K. Wolf BACKHOE Dan Farrow OTHERS S. Page / M. Burns

TEST HOLES USED IN SDA 1 AVG. PERC TIME 30 min SQ. FT/BR 0.6 app rate
 TRENCH WIDTH 2' INLET DEPTH 2.5' MAX. BOT DEPTH 9' EFFECTIVE SW 5'-9' (4')

$\frac{150 \times 3}{0.6} = 750 \text{ sqft} \div 2' = 375'$ SWC → $375' \times 0.36 = 135' = 2 \text{ trenches @ } 68' \text{ each}$
 (standard trench length)

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: 10/14/24
 No

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

Yes Explain observation: _____
 No

Existing system design

- Drywell
- Trench
- Mound
- Unknown
- Other: _____

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: Freedom Septic Contractor's Phone: 410-795-2947
 Contractor's Address: 2805 Liberty Rd Sykesville, MD 21784
 Property Address: 2844 Florence Rd County File: _____
 Subdivision: 1002 Lot: 1 Year Built: 1988
 Owner's Name: Bennis Dibenedetto Existing bedrooms: 4
 Name of previous owners: _____ Existing bedrooms: _____
 Proposed bedrooms: _____

*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.

2/2020

RECEIPT

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

Application: WS-PT-24-03132
Application Type: EnvHealth/Well and Septic/Percolation Test/Application
Address: 2844 FLORENCE RD, Woodbine, 21797

Receipt No.	10984					
Payment Method	Ref Number	Amount Paid	Payment Date	Cashier ID	Received	Comments
Check	2844	\$265.00	10/28/2024	SMARTIN		

Owner Info.: DIBENEDETTO DEBRA M
2844 FLORENCE RD
WOODBINE, MD 21797

Work Description:

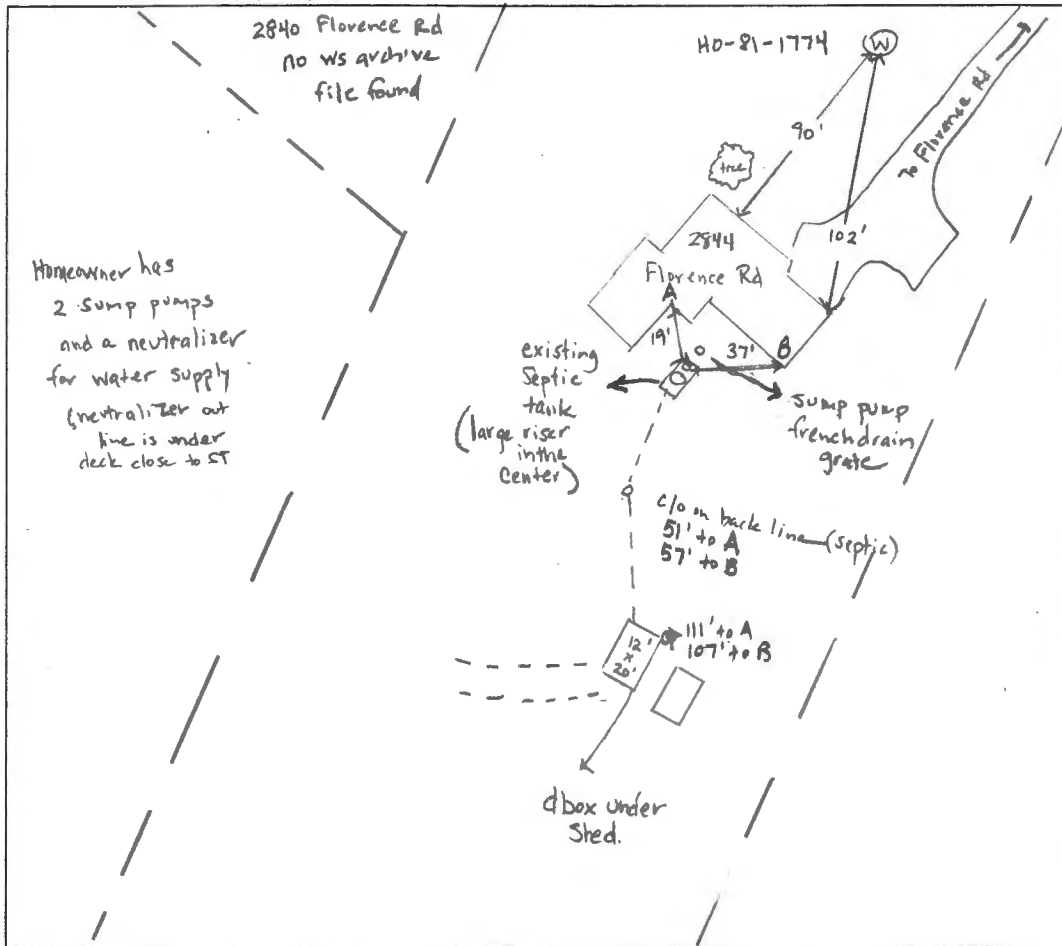
SITE INSPECTION SHEET

OWNER: Debra's Dennis Dibenedetto PHONE #: 301-943-1209
 ADDRESS: 2844 Florence Rd CONTRACTOR: Freedom Septic (410) 795-2947
Woodbine, MD. 21797 WELL TAG #: HO-81-1774
 SUBDIVISION: Olivia Subdivision LOT: 1 COUNTY #: 04324609

PROPOSAL: Initial septic system installed when the house was built in 1987. The homeowner wants to replace this 37 yr. old septic system, surfacing at septic tank and contractor said the trenches are somewhat saturated

LOCATION DIAGRAM

"Septic repair in Accela"



COMMENTS: Met the homeowner onsite for the inspection, he said he built this house and the OSDS is the original one installed in 1987. Had bubbling at ST c/o when it rains the septic tank fills and leaks onto the surface of the ground. He said he was told by Freedom Septic that the trenches are somewhat saturated. The dr box is under a shed the owner doesn't want to move. He wants to install a new system because

DATE: 11/4/24 INSPECTOR: R. Rappaport

his daughters are inheriting the house and he doesn't want them to have to deal w/ a potentially failing system in the future.

* (Geneq Loan) 3108% slope = on interactive map

FORTRESS FOUNDATION SOLUTIONS

Adam Gatterson
 6 MAIN, SUITE 200
 BURLINGTON, VT 05401
 TEL: 802-251-1111
 FAX: 802-251-1112
 www.fortressfoundation.com

Product List

SuperSeal Plus	1	In-Crete	1
Exterior Drainage Mat	120	Water/Guard	70
Chert/Glaze Wall System	0-0	Landscape Outline	Paint/Drain

Project Summary

Project Name: _____

Total Installation	\$1,000.00
Military	\$1,994.00
Total Contract Price	\$2,994.00
Deposit Received 100%	\$1,250.00
Deposit Paid	\$1,250.00
Amount Due Upon Installation	\$2,453.22

Acceptance of Contract

Any other items from the above specifications and corresponding price adjustment if necessary will be made only at the Customer's request and written agreement. Completing this work in the period of time indicated is contingent upon site access and other factors beyond our control. This Proposal is valid for 30 days from the date of the proposal. This Proposal shall be withdrawn if not accepted by the Customer within 30 days.

Customer Signature: _____ Date: 11/2/24

Contractor Signature: _____ Date: _____

Print Name: _____ Title: _____

Print Name: _____ Title: _____

Page 6 of 8
 11/2/24



2844 Florence Rd
 pics provided by
 homeowner
 11/4/24 - R. Rappaport

2844 Florence Rd

11/19/24 - perc-test hole for OSDS repair

