



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](https://www.facebook.com/hocohealth)

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

RECEIPT DATE: 11/30/20

**ONSITE SEWAGE DISPOSAL SYSTEM**

P 572877

APPROVAL DATE: 12/10/20

**PERMIT:**

**REPAIR**

A

PROPERTY ADDRESS: 2906 Florence Road

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

LOT: \_\_\_\_\_

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

CONTRACTOR: FREEDOM SEPTIC

EMAIL: christy@freedomseptic.com

CONTRACTOR ADDRESS: 2809 LIBERTY ROAD, SYKESVILLE, MD 21784

PHONE: 410-984-6863

PROPERTY OWNER: David and Brenda Rickle

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

OWNER ADDRESS: 2906 Florence Road. Woodbine, MD 21797

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

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: <u>101</u>	INLET DEPTH: <u>3.5'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>9.5'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>2'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5.5'</u>
LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install 100' trench on contour just below ed system. D.30. box may be used.	

ISSUED BY: ~~Susan Thomas~~ Kevin Wolf

ISSUE DATE: 8/27/20

EXPIRATION DATE: 8/27/21

**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.**

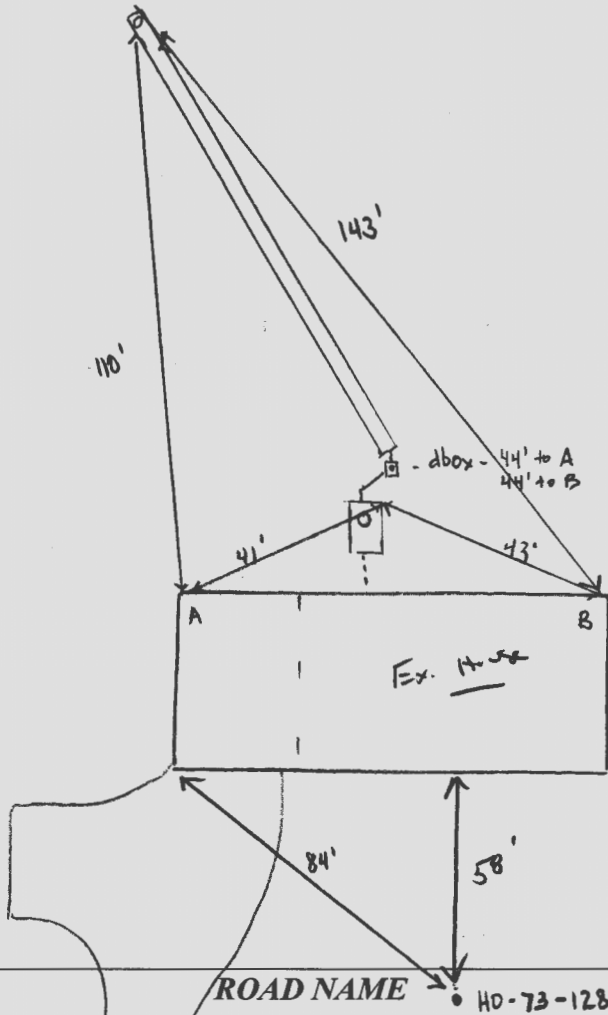
**NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA**

**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.**

NOT TO SCALE



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
2'	3.5'	9.5'

NUMBER OF TRENCHES 1  
 TOTAL LENGTH 101'  
 ABSORPTION AREA 202' + sidewalk  
 DISTRIBUTION BOX LEVEL yes  
 DISTRIBUTION BOX BAFFLE yes  
 DISTRIBUTION BOX PORT yes

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL Yes  
 MANUFACTURER n/a  
 CAPACITY 1000 GAL  
 SEAM LOC mid.  
 TANK LID DEPTH 2.5'  
 BAFFLES 4" on back  
 BAFFLE FILTER -  
 MANHOLE LOC back  
 6" PORT LOC -  
 WATERTIGHT TEST OK ✓  
 SLOTTED no  
 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 \_\_\_\_\_

**PRE-CONSTRUCTION:**

11/23/2020 Contractor to install 1 x 101' trench just below existing trench. Manhole to be added to tank. OK to install Dbox or not. Call for inspection (Kam)

**INSTALLATION:**

12/10/20 - site insp, contractor onsite, manhole riser added to back of septic tank and 4" baffle added to back end of the septic tank outlet, dbox added w/ 6" port and 1 trench installed @ 101', stone looks good, geotextile fabric in place, contractor ran into a small pocket of large rock near the end of the trench but stated that he was able to dig through it w/ no problem. observation pipe added to end of trench. OK to backfill. (Kam)

FINAL INSPECTOR R. Rappaport DATE OF APPROVAL 12/10/20

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

**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: 2809 Liberty Rd  
 Property Address: 2906 Florence Rd Woodbine County File: \_\_\_\_\_  
 Subdivision: Florence Lot: \_\_\_\_\_ Year Built: 1976  
 Owner's Name: DAVID & BRENDA RICKLE Existing bedrooms: 4  
 Name of previous owners: RICHARD GARDINER 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.\*

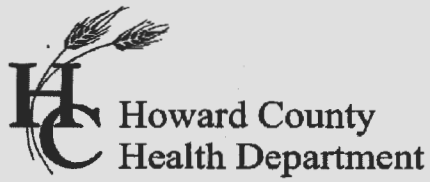
Print out a copy of Real Property Data via Dept. of Taxation website \_\_\_\_\_ Indexed file found \_\_\_\_\_

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



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

PROPERTY ADDRESS: 2906 Florence Road

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

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

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LOCATION:	TO BE STAKED BY SANITARIAN DURING PRE-CONSTRUCTION INSPECTION.	
NOTES:	Install 1x101' trench on contour just below ex. system. Dist. box may be used.	

ISSUED BY: Susan Thomas Kern Wolf ISSUE DATE: 8/27/20 EXPIRATION DATE: 8/27/21

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# Howard County Health Department

Bureau of Environmental Health, Columbia, MD 21045 - 410-313-1771

SEWAGE DISPOSAL PERMIT NO. A- \_\_\_\_\_ P- 572877

RESIDENTIAL PERMIT   
(NUMBER OF BEDROOMS: \_\_\_\_\_)

COMMERCIAL PERMIT   
(DESIGN FLOW: \_\_\_\_\_ GPD)

PERMITEE: Freedom Septic  
LOCATION: 2906 Florence Road

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

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

\_\_\_\_\_  
Inspector

\_\_\_\_\_  
Date

WORK IS SATISFACTORY, OK TO  
CONTINUE

\_\_\_\_\_  
Inspector

\_\_\_\_\_  
Date

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_

FINAL INSPECTION MADE, OK TO  
COVER ALL WORK

\_\_\_\_\_  
Inspector

\_\_\_\_\_  
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: \_\_\_\_\_  
 No      Tonk inspected through Clean out

**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 Cannot prove/disprove blockage  
 No      System is 45 years old and suspect drain field has lost ability to drain liquids

**Is discharge surfacing on the ground?**

Yes  
 No

**Additional Comments:**

There is room for a second trench available. That system lasted very well and would like to expand what it is there.  
No addition/modifications to existing property planned.

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Septic Contractor: \_\_\_\_\_

Contractor's Phone: \_\_\_\_\_

Contractor's Address: \_\_\_\_\_

Property Address: 2906 Florence Road

County File: \_\_\_\_\_

Subdivision: \_\_\_\_\_

Lot: \_\_\_\_\_ Year Built: \_\_\_\_\_

Owner's Name: David & Brenda Rickle

Existing bedrooms: \_\_\_\_\_

Name of previous owners: Richard Gardner

Existing bedrooms: \_\_\_\_\_

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

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# HOWARD COUNTY HEALTH DEPARTMENT

72877

DATE  
11 30 20

P5

Received From

Freedom Septic Services PHONE # 410-795-2947

For

Septic Repair  
2906 Florence Rd

CASH

CHECK

NO.

4881

One Hundred Sixty Five Dollars

\$ 165 +

Received By

Wm Yoreman