



Bureau of Environmental Health

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

1564800

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME

PROPERTY ADDRESS 14008 Triadelphia RD

TAX ACCOUNT # TAX MAP GRID PARCEL LOT NO. PROPOSED LOT SIZE (ACRES)

ZONING CATEGORY TIER

PROPERTY OWNER(S) Dana + Tom Lawson

DAYTIME PHONE 410-707-8022 CELL EMAIL

MAILING ADDRESS STREET CITY, STATE ZIP

APPLICANT South Carroll Backhoe RELATIONSHIP TO OWNER:

DAYTIME PHONE CELL 410 596-3619 EMAIL

MAILING ADDRESS 4410 Salem Bottom Rd Westminister 21157

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 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.

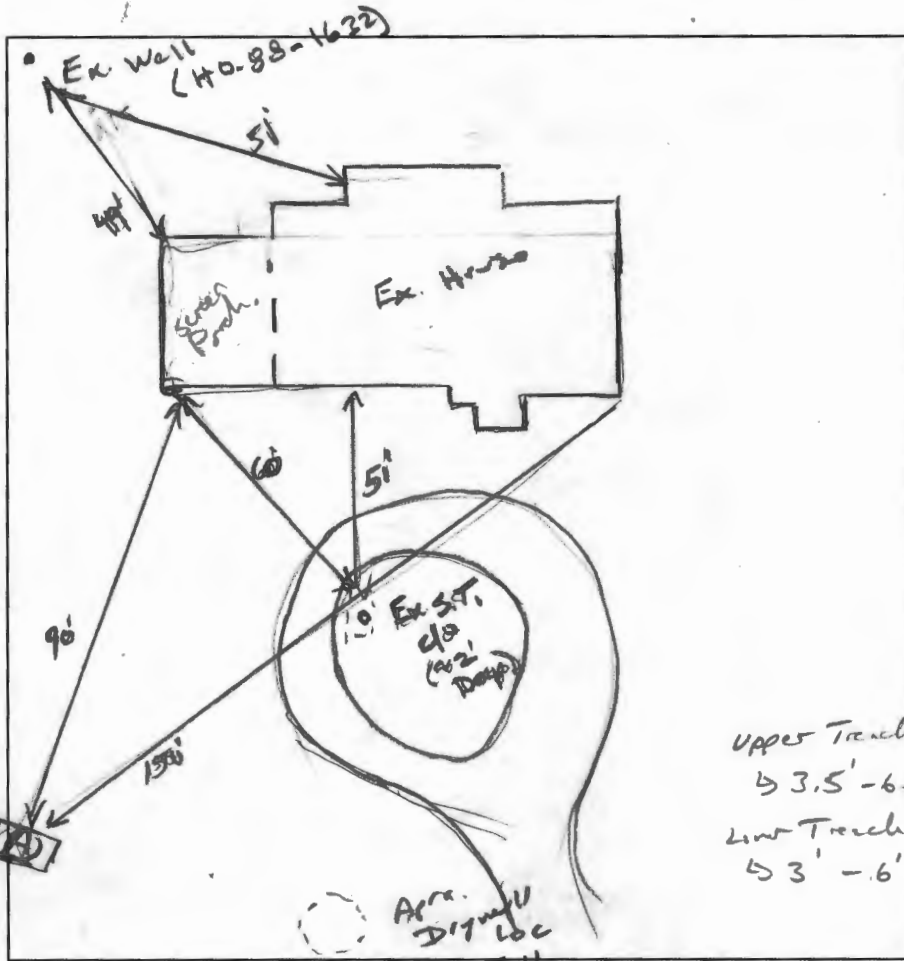
By signature of this application, I hereby grant Howard County Health Department officials the right to enter onto the property for the purpose of inspecting the property as directly related to the requested permit/service.

Signature of applicant

3-21-19

SIGNATURE OF APPLICANT

DATE



Upper Trench
↳ 3.5' - 6.5'

Lower Trench
↳ 3' - 6'

- (A)
- 12" Br Lt 2" SK, roots
 - 1.5" Br / Rd / Y FSL
 - Wk Fpl, Friable, 10% wet clumps
 - 3" Br / Y / Rd. FSL
 - Wk Fpl, Friable, micaceous
 - 6" 1.5" Br / Rd / Y FSL
 - Wk Fpl, Friable, Highly micaceous
 - 13" H 20 Scap

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/23/19	(A)	3' / RV	00:39	00:43	00:49	6	(P)
		5'	00:54	00:58	01:05	7	(P)
(Hole A left open for 2 hrs)							

Land slope position = sideslope,

REMARKS Ex. Drywell surface stream on lower part of property

SANITARIAN K. Wolf BACKHOE Kenny = S. Correll OTHERS Wilson

TEST HOLES USED IN SDA 1 AVG. PERC TIME 6.5 SQ. FT/BR 0.0

TRENCH WIDTH 3 INLET DEPTH 3-3.5' MAX. BOT DEPTH 6-6.5' EFFECTIVE SW 3-3.5'

4BR =

$$\frac{600 \text{ gal}}{0.9} = 750 \div 3 = 250 \text{ (SD)} = 1125 \text{ LF} \quad 2 \times 63'$$