



# HOWARD COUNTY HEALTH DEPARTMENT

67365

DATE  
4/17/20

AS

Received From

Legacy Septic + Excavation

PHONE # 443-522-4477

For

Repair Perc -

CASH

CHECK

NO. 5627

~~1538 Manchester Rd SM~~

12665 Emory Farm Lane

One Hundred sixty Two

Dollars

\$

165.00

Received By

Sheila Betty



# HOWARD COUNTY HEALTH DEPARTMENT

67365

DATE  
4/14/20

A5

Received From

Legacy Septic + Excavation

PHONE #443.562.4477

For

Repair Perc -

1538 Manchester Rd.

CASH

CHECK

NO. 5624

One Hundred Sixty Five

Dollars

\$

165 00

Received By

Shirley B. [Signature]



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

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

9567365

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME

PROPERTY ADDRESS 12665 Emory Farm LN. STREET TOWN ZIP

TAX ACCOUNT # 287521 TAX MAP 0009 GRID 0012 PARCEL 0191 LOT NO. 14 PROPOSED LOT SIZE (ACRES) 5.750AC

ZONING CATEGORY TIER

PROPERTY OWNER(S) YVANDRA WASICKI MARCIN

DAYTIME PHONE 301-370-4121 CELL 410-8408746 EMAIL jwasicki@LegacySeptic.com

MAILING ADDRESS 1538 Manchester Rd Westminister MD 21157 STREET CITY, STATE ZIP

APPLICANT Legacy Septic RELATIONSHIP TO OWNER: Contractor

DAYTIME PHONE 443-562-4477 CELL 410-299-4228 EMAIL

MAILING ADDRESS SAME 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: ... 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)

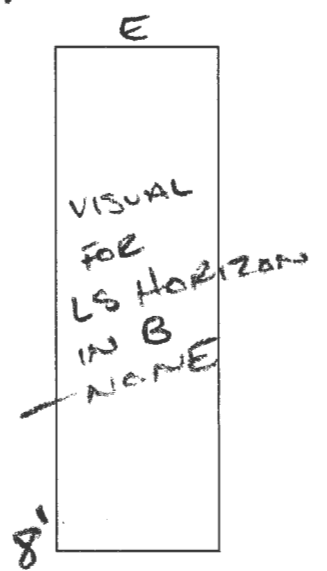
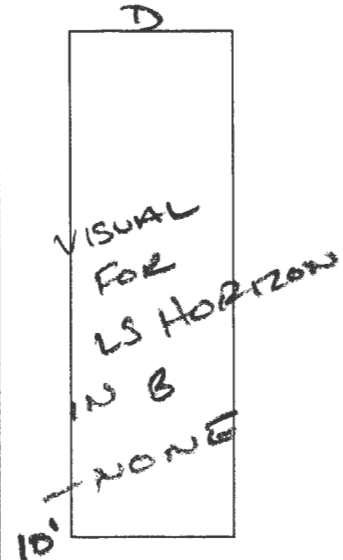
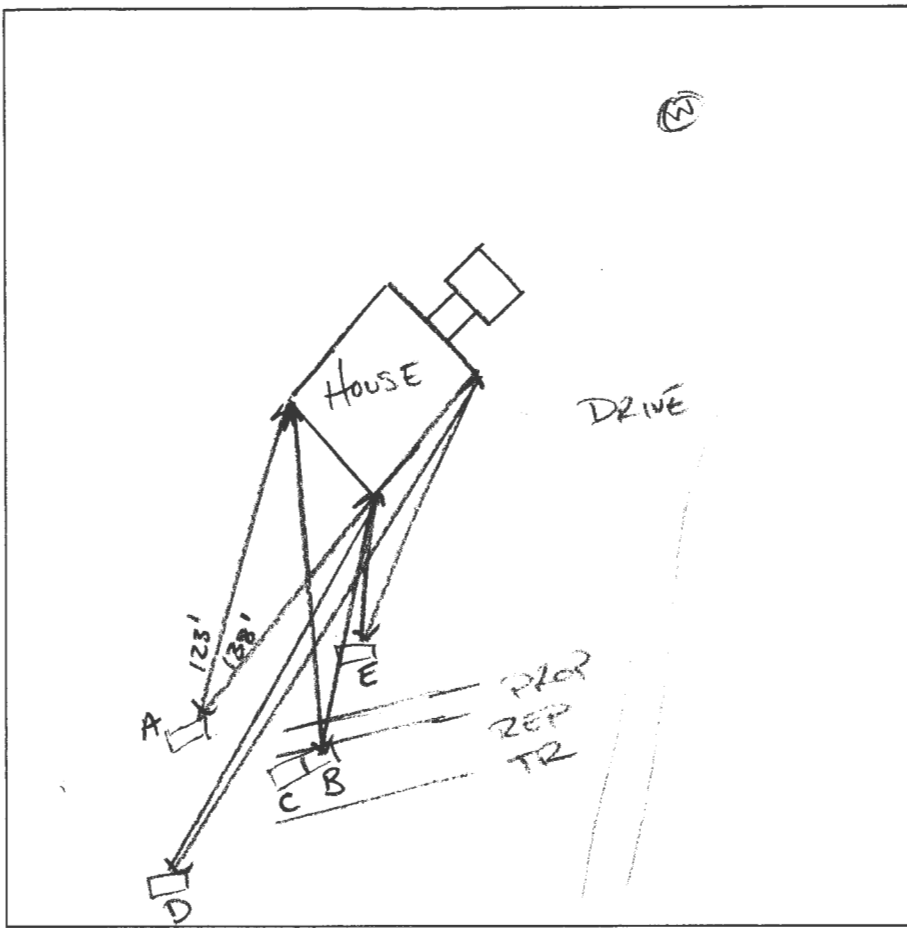
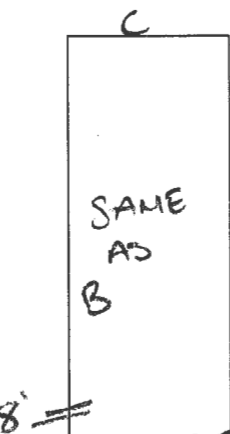
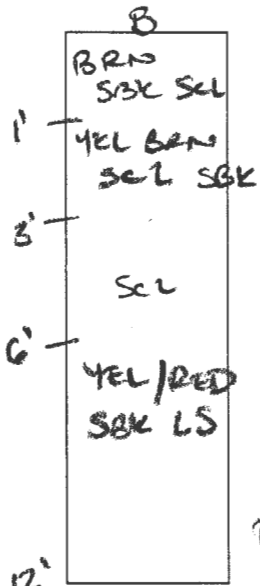
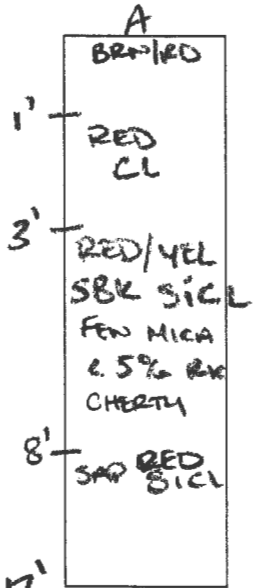
IS THE PROPERTY WITHIN 2500 FEET OF ANY RESERVOIR?

- Yes/No options

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: [Signature] DATE: 3-20-20



DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
04/24/2000	A	4'	0:00	-	REFUSE	-	F
04/24/2000	B	5'	0:00	16:45	30:45	20m	P
	RESHELF B	6'	0:00	08:44	10:44	10m	P
	WATER AT PIT BOTTOM	12'	0:00	1:45	-	GONE BY 4 MIN	

REMARKS DRIVE AND MATURE PINE TREES CUT MID OF SDA

SANITARIAN 001997 BACKHOE ERNESTO OTHERS FRANCISCO/MARCIN

TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME 30' SQ. FT/BR 5

TRENCH WIDTH 3' INLET DEPTH 3' MAX. BOT DEPTH 8' EFFECTIVE SW 5'

0.8 apr/02 .50 (3' SIDE WALL CREDIT)

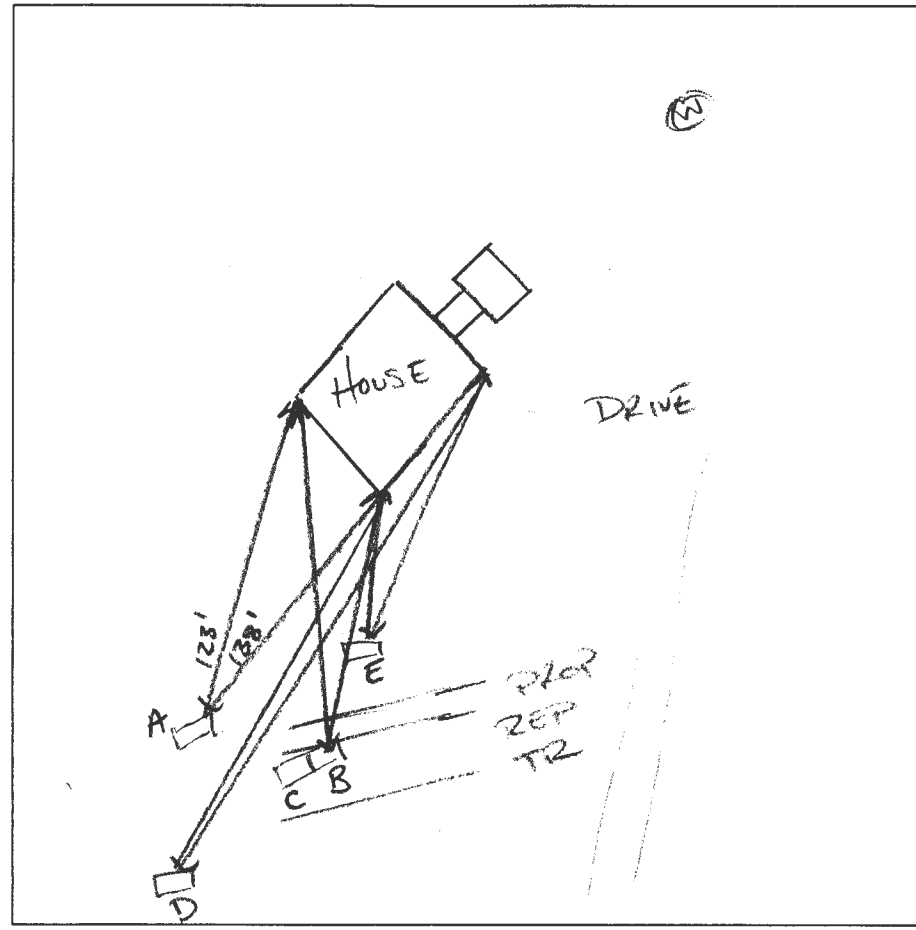
8' =  
\* LS HORIZON  
DOWNSLOPE  
SIDE OF  
PERC HOLE

AVP AS67365

**A**  
BRN/RO  
1' RED CL  
3' RED/YEL SBK SICL  
FEN MICA < 5% RR  
CHERTY  
8' SAP RED SICL  
12'

**B**  
BRN SBK SCL  
1' YEL BRN SCL SBK  
3' SCL  
6' YEL/RED SBK LS  
12'

**C**  
SAME AS B  
8'



**D**  
VISUAL FOR LS HORIZON IN B  
10' NONE

**E**  
VISUAL FOR LS HORIZON IN B  
NONE  
8'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
04/24/2000	A	4'	0:00	-	REFUSE	-	F
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WATER AT PIT BOTTOM	B	12'	0:00	1:45	-	GONE BY 4 MIN	

\* LS HORIZON DOWN SLOPE SIDE OF PERC HOLE

REMARKS DRIVE AND MATURE PINE TREES CUT MID OF SDA  
 SANITARIAN 001997 BACKHOE ERNESTO OTHERS FRANCISCO / MARCIN  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME 20' SQ. FT/BR 5  
 TRENCH WIDTH 3 INLET DEPTH 3' MAX. BOT DEPTH 8' EFFECTIVE SW 5'  
0.8 gpm/d .50 (3' SIDE WALL CREDIT)

LOCATION LEGORE

MD+NJ PA VA

Established Series

Rev. WDC, MS

02/2008

# LEGORE SERIES

The Legore Series consists of very deep, well drained soils on uplands. They formed in material weathered from diabase, diorite, and related rocks. Saturated hydraulic conductivity is moderately high to high. Slopes range from 0 to 50 percent. Mean annual temperature is 50 degrees F and mean annual precipitation is 40 inches.

**TAXONOMIC CLASS:** Fine-loamy, mixed, active, mesic Ultic Hapludalfs

**TYPICAL PEDON:** Legore gravelly silty clay loam - in a wooded area. (Colors are for moist soil unless otherwise stated.)

**A--**0 to 4 inches; dark brown (7.5YR 3/2) gravelly silty clay loam, strong medium granular structure; slightly hard, friable, sticky and slightly plastic; many fine and medium roots; 20 percent subangular gravel; slightly acid; clear wavy boundary. (3 to 6 inches thick)

**Bt1--**4 to 10 inches; brown (7.5YR 4/2) gravelly silty clay loam; moderate fine subangular blocky structure; hard, firm sticky and plastic; many fine and medium roots; few clay films on faces of peds; 20 percent subangular gravel; moderately acid; gradual wavy boundary.

**Bt2--**10 to 24 inches; brown (7.5YR 4/4) gravelly clay loam; strong coarse subangular blocky structure; very hard, very firm, sticky and plastic; few fine roots; few clay films on faces of peds; 25 percent subangular gravel; moderately acid; gradual wavy boundary. (Combined thickness of the Bt is 17 to 28 inches thick)

**C--**24 to 66 inches; yellowish brown (10YR 5/4) gravelly silt loam; massive; firm, slightly sticky and slightly plastic; saprolitic; soil material finely variegated with yellow, gray and black; 30 percent subangular gravel; moderately acid; abrupt irregular boundary. (30 or more inches thick)

**R--**66 inches; hard diabase.

**TYPE LOCATION:** Frederick County, Maryland; on Legore Bridge Road, about one-eighth mile south of Legore Bridge.

**RANGE IN CHARACTERISTICS:** The thickness of the solum ranges from 20 to 34 inches. Bedrock is commonly at 5 to 10 feet. Rock fragments are mostly gravels but range in size to stones and boulders. The stones and boulders are diabase, diorite or related basic rocks; gravels are weathered fragments from these kinds of rocks. Content of rock fragments by volume ranges from 0 to 35 percent throughout. The soil is strongly acid to slightly acid in the A horizon and upper parts of the B horizon, and moderately acid to slightly acid in the lower part of the B horizon and in the C horizon.

The A or Ap horizon has hue of 5YR through 10YR, value of 3 or 4, and chroma of 2 through 4. It is loam, silt loam, silty clay loam or their gravelly or channery analogues.

The Bt horizon has hue of 5YR through 10YR, value of 4 or 5, and chroma of 2 through 8. It is silty clay loam, clay loam or their gravelly or channery analogues.

The BC horizon, where present, has colors similar to those of the Bt horizon. It is loam, silt loam, sandy loam, or their gravelly or channery analogues.