

Bureau of Environmental Health

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

A55806d

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME

PROPERTY ADDRESS 7514 Browns Bridge Rd Highland 20777

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

ZONING CATEGORY TIER

PROPERTY OWNER(S) Jeff Van Den Broek

DAYTIME PHONE CELL EMAIL

MAILING ADDRESS 7514 Browns Bridge Rd

APPLICANT Hatfield's Equipment Inc RELATIONSHIP TO OWNER: contractor

DAYTIME PHONE 301-490-4289 CELL 40-988-0097 EMAIL khatfield@hatfields-equipment.com

MAILING ADDRESS PO Box 519 Annapolis Junction MD 20701

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

DATE

4-4-16

(A)

25-3' Mod. Dense Br Cl Loam

Mod. Dense Br Loam

Turning to a SaCl Loam at ~4.5'

Mottling Below 4.5' Med. Sa Loam at ~7.5'

9.5' Caving to Surface

12.5' Water

Trace Rock

(B)

1-1.5' Mod. Dense Br Cl Loam

3-3" Mod. Dense Br SaCl Loam

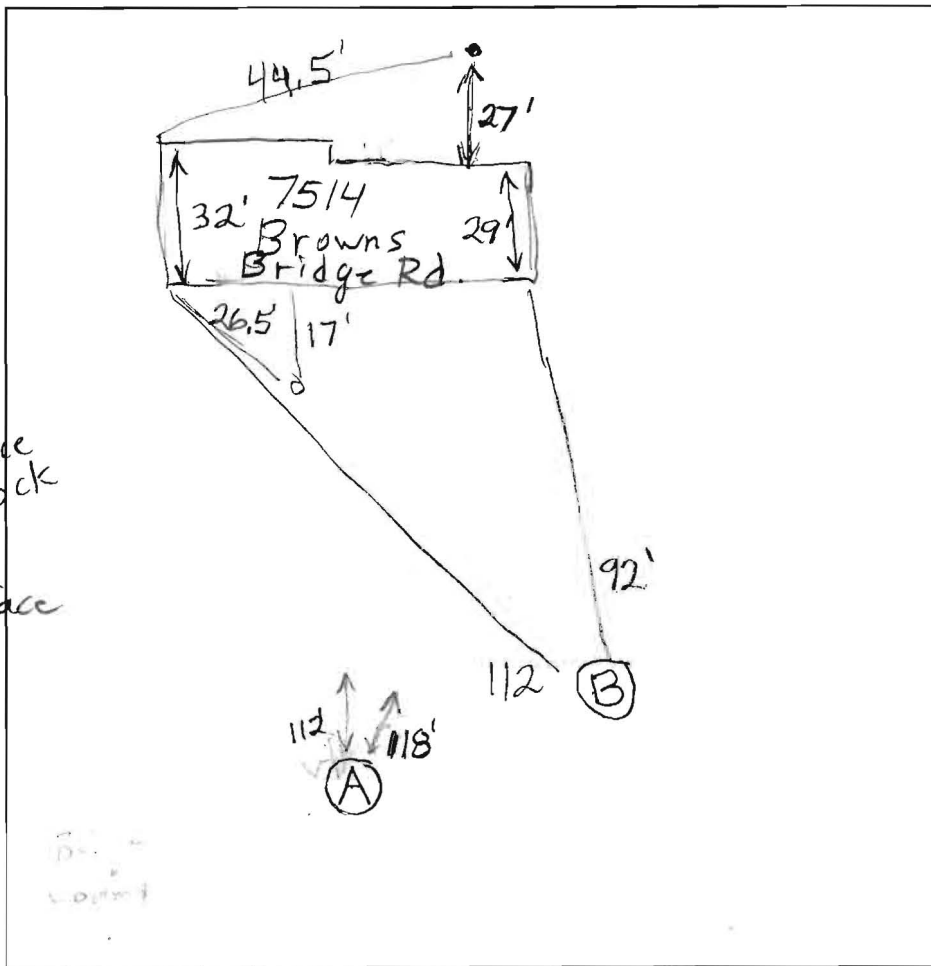
4.5-5.5' Mixture of SaCl Loam and Sa Loam Mod Dense

10.5' Mod Dense Med Beige Loamy Sa

15' seepage

Water

Trace Rock



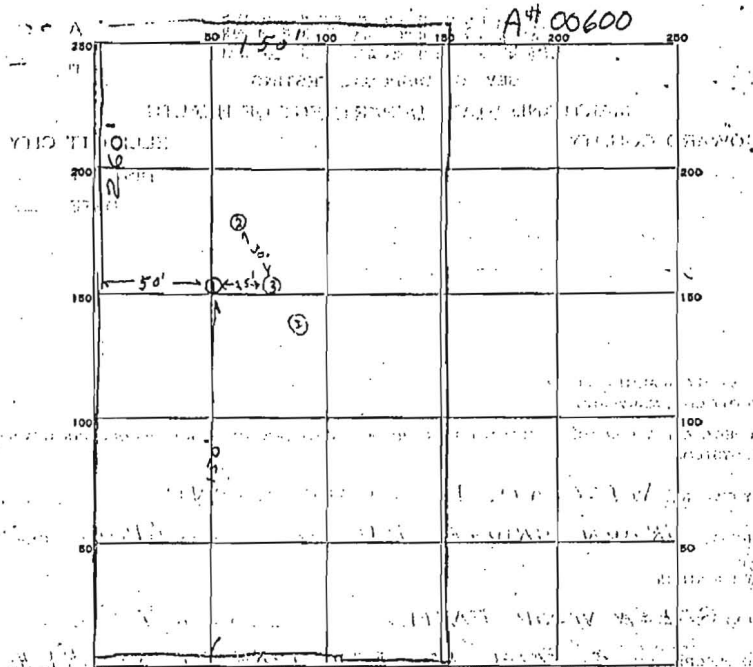
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4/15/2016	A	5.5'/12.5'	10:44	~3/16" in 30 minute			F
	B	4.5'/15'	11:36	11:46:30	12:05:30	19	P
		6.5	12:12	12:14	12:16:30	2 1/2	

REMARKS _____

SANITARIAN Brian BACKHOE Hatfields OTHERS _____

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____



INDICATE NORTH NAME ADJOINING ROADWAY AS BASE LINE.

BROWN BRIDGE RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/17/59	1	3'	3:01	3:16	3:16	3:31	15 min
3/17/59	2	2 1/2'	3:03	3:44	4 min per wet	lot of per	
3/17/59	3	3'	3:04	3:15	3:15	3:27	12 min
	4	10'	No	water	Table		

SOIL AUGER FINDING

TESTED BY Raymond Hodges

REMARKS WATER TABLE 10' BELOW GROUND

ALSO PRESENT No LOT NO. 10