

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

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME ESTATES AT RIVER HILL

PROPERTY ADDRESS 13550 ALLNUTT Lane, Highland MD 20777

TAX ACCOUNT # 05-392284 TAX MAP 34 GRID 23 PARCEL 389 LOT NO. 12 PROPOSED LOT SIZE (ACRES) ONE ACRE

ZONING CATEGORY TIER III

PROPERTY OWNER(S) Rene Gelber

DAYTIME PHONE 301-919-2615 CELL 301-919-2615 EMAIL N/A

MAILING ADDRESS 13550 ALLNUTT LN, Highland, MD 20777

APPLICANT Tim Keane RELATIONSHIP TO OWNER: CONTRACT purchaser

DAYTIME PHONE 410-480-0023 CELL 443-324-9806 EMAIL TKeane@trinityhomes.com

MAILING ADDRESS 3675 Park Ave E.C. 21043

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

- PROPERTY:
SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: 17
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

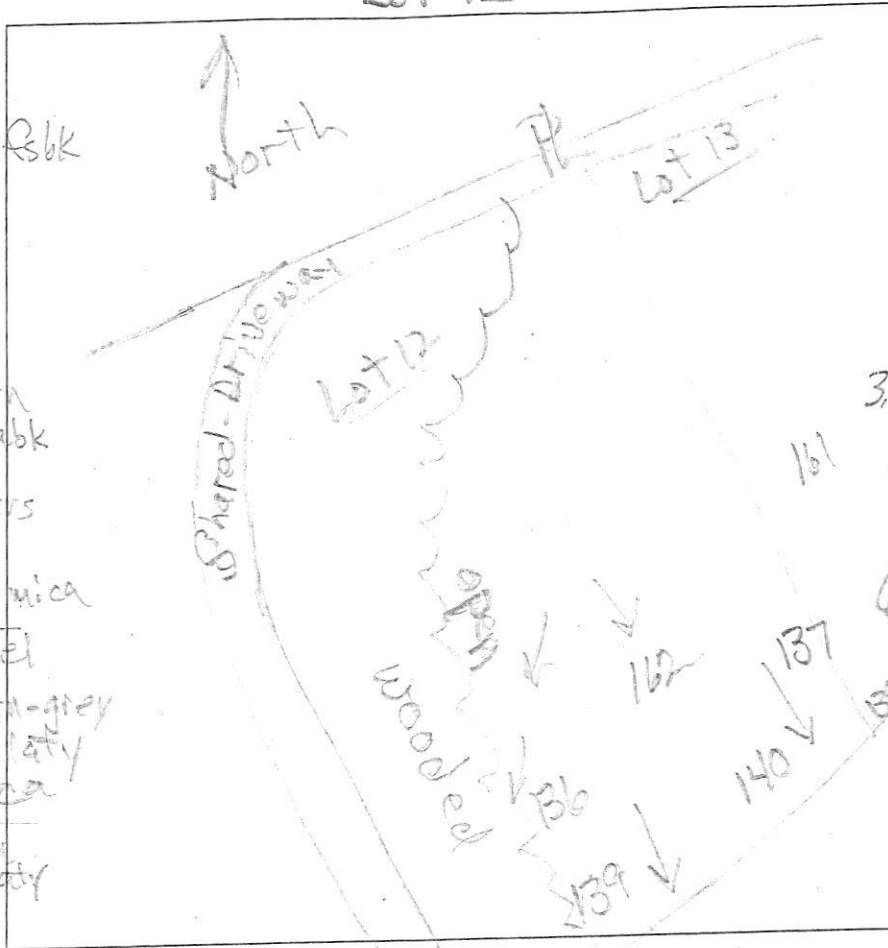
- AS APPLICANT, I UNDERSTAND THE FOLLOWING:
THIS APPLICATION IS VALID FOR TWO(2) YEARS FROM DATE OF FEE PAYMENT AND APPROVAL IS BASED UPON HEALTH OFFICER SIGNATURE OF A PERC CERTIFICATION PLAN PRIOR TO EXPIRATION OF THIS PERMIT.
THE APPLICATION FEE IS NON-REFUNDABLE
THIS APPLICATION MUST BE ACCOMPANIED 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 [Signature] DATE 10/28/15

Lot 12

A/P



136
 0.7' dk brn L, 30% fskbk
 yel-brn L
 2 fskbk, ss
 1.4' red-brn cl
 2 fskbk, ss
 2' brn & red-brn
 vch L, 2 v fskbk
 clay skins
 40% channels
 3' yel-red sl
 sm, ss, few mica
 5' pale red-yel
 pale brn & brn-grey
 16' thick platy
 many mica
 7.3' red ls, thin
 many mica
 42'

139
 dk brn L
 3 v fskbk
 1' yel-brn L
 2 fskbk
 red-brn cl
 2 fskbk, ss
 1.7' red-brn L
 2 msbk, ss
 few mica
 3.3' red-yel v cbsl
 11'0" yel-red & brn
 v ch cl 40%
 sub angular
 cobbles
 6.8' yel-red s
 brn ls
 sm, many
 mica
 11' (water 11.7)
 pale yel-red s, mica
 & dk brn sl, many mica
 sm, m2d (pale yellow)
 & c2f (grey)

140
 dk brn L
 2 v fskbk
 red-brn L
 2 fskbk, few mica
 1' red-brn
 cl, 3 fskbk
 few mica
 2' brn cbl
 sm, dense
 3.3' pale brn
 & pale yellow
 sl, sm
 dense, ss
 5.5' olive ls
 sm, many
 mica
 11' 139 (pale yellow)

137
 dk brn L
 2 fskbk
 0.8' brn L
 2 fskbk
 red-brn cl
 2 fskbk few
 mica, ss
 2.5' yel-red grsl
 sm, ss
 15% quartz
 & gravel
 4.5' yel-red
 pale brn & grey-brn
 s, thick platy
 many mica

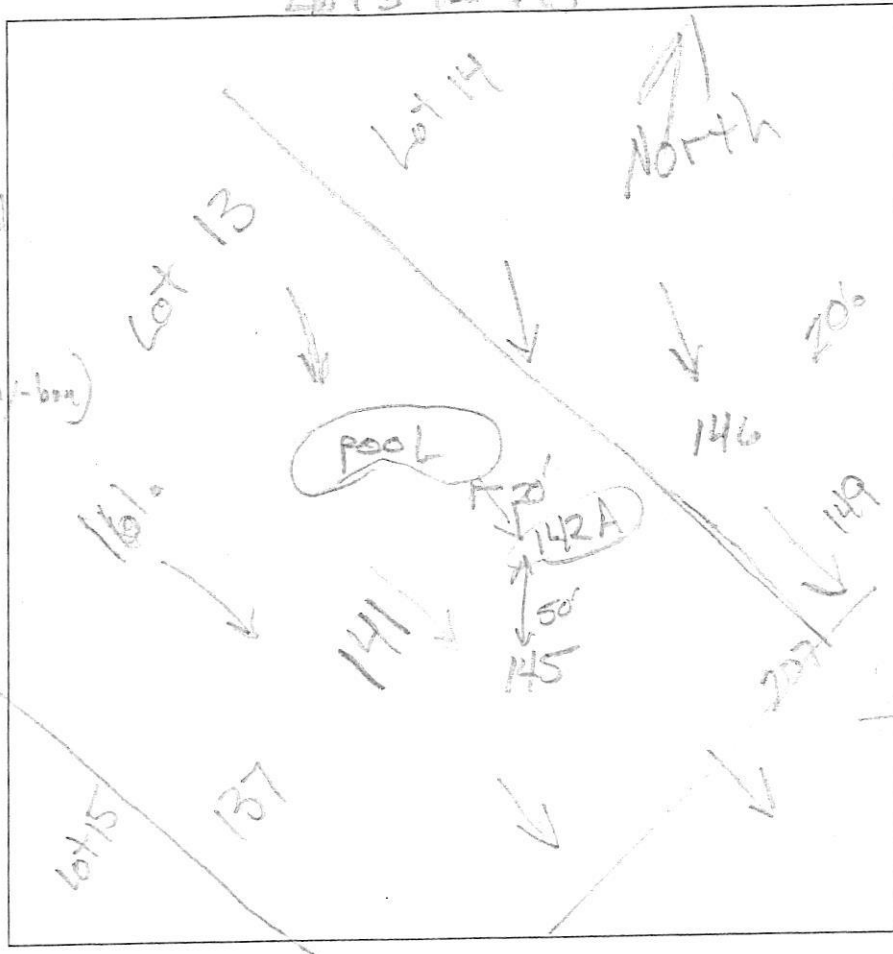
DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/15/15	136	5' 1/2'	9:52	9:22			red sl
	136	6' 4" / 12'	10:52	10:58	11:08	10	P
12/15/15	139	5' 5" / 11'	10:06	10:14	10:28	14	P
12/15/15	140	5' 3" / 11'	11:03	11:03	11:11	11	P
12/15/15	140	6' 5" / 11'	11:21	11:26	11:33	7	P
12/15/15	137	4' 7" / 11'	11:30	11:35	11:42	7	P

REMARKS _____
 SANITARIAN R Bricker BACKHOE Trinity Homes OTHERS Tim Koop
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

Lots 12 & 13

161

A/P



142A
 0.2' dk brn L
 2vlsbk
 0.7' brn L & redd sl
 thin platy
 yel-brn L
 sm, 13p
 (dk. grey - brn)
 2' dk brn L
 1fsbk
 2.3' dk grey-brn
 & yel-brn
 1fsbk
 2.8' yel-brn L
 2fsbk
 3.8' brn L, sm
 dense
 6' yel-red sl
 sm, dense
 8.8' yel-red
 brn & pale brn
 ls, thin platy
 11.5' (162)
 dk brn L
 0.8' to 2fsbk
 1.8' brn L
 to 2fsbk
 2.5' yel-red
 yel-brn vob
 4.2' yel-red
 thick platy
 few mica
 yel-red
 sl, thick
 platy
 com mon
 mica
 red-yel, pale brn
 & grey brn
 thick platy, many mica/12.5'

0.8' dk brn L
 2vlsbk
 dk brn L
 1fsbk
 1.2' dk brn L
 yel-brn L
 2fsbk
 2' yel-brn L
 2vlsbk
 yel-red
 vobsl
 35% rock
 3.8' yel-red sl
 thick platy
 many mica, ss
 5.5' red-yel, dk. brn
 & yellow ls
 thick platy
 many mica
 6.8' red-yel, pale
 brn
 & grey brn
 ls, thin platy
 many mica
 12'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/16/15	142A	6.8' / 11.5'	3:16	3:46			F
12/16/15	161	6.3' / 12'	3:50	4:02	4:17	15	P
12/16/15	162	6.3' / 12.5'	3:55	3:57	4:01	4	P

REMARKS _____
 SANITARIAN R. Brichor BACKHOE Trinity Homes OTHERS Tim Keano
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____