

Bureau of Environmental Health

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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. 6 PROPOSED LOT SIZE (ACRES) ONE ACRE

ZONING CATEGORY RB-DEO 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: 17, Major, Minor, Construct new OSDS, Repair or replace failing OSDS, Upgrade existing OSDS

BUILDING:

- Residential with existing or proposed bedrooms, Commercial (provide detail of type of use and numbers of employees/customers)

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

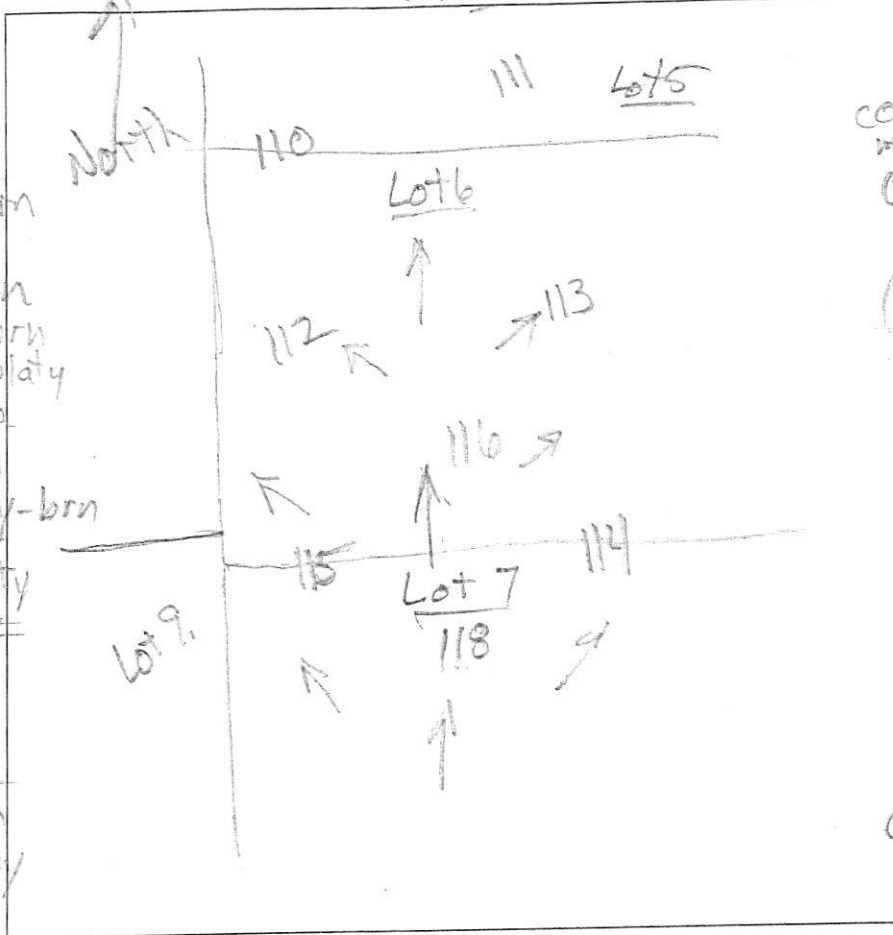
I declare and affirm that to the best of my knowledge, the information contained herein is correct. I declare that I am the owner of the property or duly authorized to make this application on behalf of the owner. I agree to comply with all applicable state and county regulations.

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: Tim Keane

Date: 10/28/15

Lot 6



(113)
 dk grey-brn L
 3vls sbk
 0.7' brn & grey-brn
 L, 2vls sbk
 3' yellow-red, brn
 & dk grey-brn
 sl, thick platy
 many mica
 11' red-yellow
 yellow & grey-brn
 ls, thin platy
 many mica

(112)
 dk grey-brn L
 3vls sbk
 0.3' brn & grey-brn
 L, thick platy
 common mica
 0.8' brn sl
 thick platy
 ss, common mica
 10' yellow, brn
 & dk grey-brn
 thin platy
 many mica

(115)
 dk grey-brn
 L, 3vls sbk
 0.3' grey-brn L, 2vls sbk
 few mica
 1' grey-brn L, 2vls sbk
 few mica
 1.3' yellow-brn L
 1vls sbk, ss, few mica
 2.5' brn & brn-yellow
 sl, dense
 6' 13d (pale yellow)

(116)
 dk grey-brn
 L, 3vls sbk
 com mica
 0.7' brn & grey-brn
 L, 2vls sbk
 2' red-brn L
 thick platy
 ss, common mica
 3' yellow, white
 dk grey & dk br
 ls, thin platy
 common mica

(114)
 dk grey-brn L
 3vls sbk
 0.6' brn & dk grey-brn
 L, 2vls sbk
 com mica
 15' yellow-red sl
 thick platy
 many mica
 3' dk. brn yellow
 & yellow-red sl
 thick platy
 many mica

12' yellow, brn
 & red-yellow
 ls, thick platy
 many mica

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/9/15	113	11'	Visual	3'	to 7' sidewalk	1.2 gpi / L-2 P	
12/9/15	112	5' / 11'	10:59	11:01	11:05	4	P
12/9/15	115	4.6' / 12'	11:17	11:20	11:27	7	P
12/9/15	116	12'	Visual	2'	to 8' sidewalk	1.2 gpi / L-2 P	
12/9/15	114	4.8' / 12'	12:10	12:15	12:21	6	P

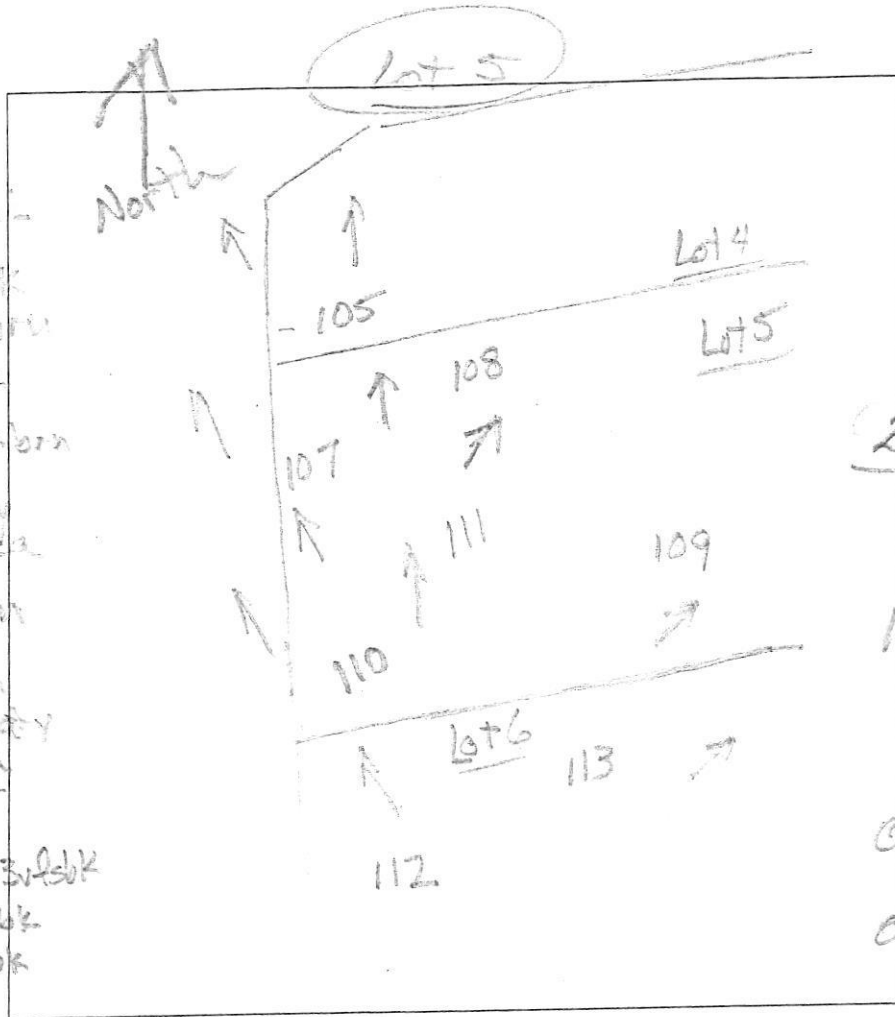
REMARKS _____

SANITARIAN R Bricker BACKHOE Trinity Homes OTHERS Roberts, Antonio

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

brn, red-brn red-yellow & yellow ls / 12'
 thick platy, many mica



108
 dk. grey-brn
 3' slt
 brn L, 2' slt
 red-yel & brn
 slt, 1' slt
 1' red-brn & brn
 slt, thick platy
 common mica
 2' yellow, brn
 grey-brn
 & dk brn
 1' thick platy
 few mica

107
 dk. grey-brn L, 3' slt
 brn L, 2' slt
 brn sl, 1' slt
 1'1/2' yellow & pale yellow
 thin platy
 slt, thick platy
 common mica
 3' yellow, brn
 red-yellow & pale
 1' thick platy
 many mica

111
 dk grey-brn L
 3' slt
 brn L, 2' slt
 grey-brn, brn-yel
 & red-brn
 sl, thick platy
 common mica
 2' yellow, pale
 yellow,
 brn & grey-brn
 1' thick platy

109
 dk grey-brn
 L, 3' slt
 brn L, 2' slt
 0.9' red-brn &
 yellow-red
 sl, thick platy
 common mica
 2.5' yellow, brn
 red-yel & dk brn
 1' thick platy
 many mica

110
 dk grey-brn
 L, 3' slt
 0.3' brn & grey-brn
 L, 2' slt
 0.7' red-brn
 & dk, grey-brn
 sl, thick platy
 many mica
 2.5' white, yellow
 red-yellow & dk brn

1.5' thin platy
 common mica
 11'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
12/8/15	108	5.5' / 11'	2:47	2:49	3:53	4	P
12/9/15	107	5' / 11'	10:07	10:09	11:13	4	P
12/9/15	111	5' / 11'	10:20	10:22	10:25	3	P
12/9/15	109	5.5' / 11'	10:30	10:32	10:35	3	P
12/9/15	110	11'	Visual	2.5' - 7' side wall	12' gnd level		P

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