

Bureau of Environmental Health
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 Facebook: www.facebook.com/hocohealth
 Twitter: HowardCoHealthDep

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

APPLICATION
FOR PERCOLATION TESTING AND SITE EVALUATION

Assessment

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Old Lisbon Estates LOT # 2836
 PROPERTY ADDRESS 15775 Frederick Rd., Woodbine 21797
STREET TOWN ZIP
 TAX ACCOUNT # 04315448 TAX MAP 8 GRID 7 PARCEL 5 LOT 28 LOT SIZE (ACRES) 1
 ZONING CATEGORY RC TIER 3 36

PROPERTY OWNER(S) Kimberthy/Heritage, LLC

DAYTIME PHONE 410-489-7900 CELL 410-984-0408 EMAIL Tim@HeritageMaryland.com
 MAILING ADDRESS P.O. Box 482 Lisbon, MD 21765
STREET CITY, STATE ZIP

APPLICANT Heritage Land Development

RELATIONSHIP TO OWNER: Developer

DAYTIME PHONE 410-489-7900 CELL 410-984-0408 EMAIL Tim@HeritageMaryland.com
 MAILING ADDRESS P.O. Box 482 Lisbon, MD 21765
STREET CITY, STATE ZIP

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

BUILDING:

- RESIDENTIAL WITH four EXISTING OR PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE
- COMMERCIAL (PROVIDE DETAIL OF TYPE OF USE AND NUMBERS OF EMPLOYEES/CUSTOMERS ON ACCOMPANYING PLAN)

PROPERTY:

- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: 30
- CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
- REPAIR OR REPLACE FAILING OSDS
- UPGRADE EXISTING OSDS

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.

[Handwritten Signature]

9/12/15

SIGNATURE OF APPLICANT

DATE

A/P _____

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|------|--------|-------|-------|------------------|-----------------|---------------------|-------|
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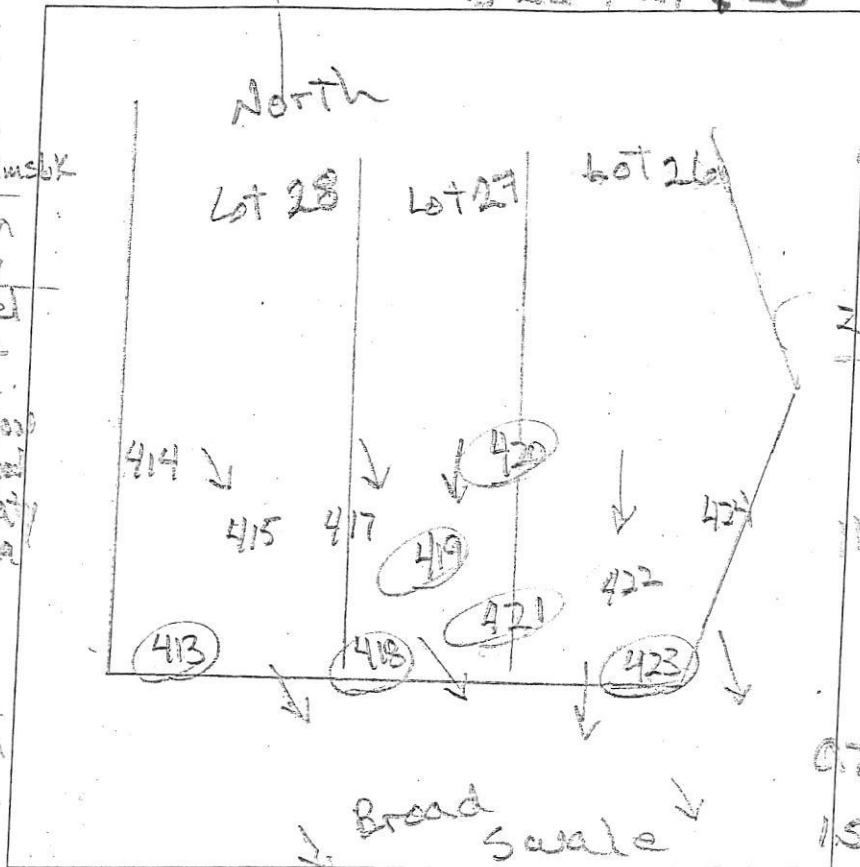
REMARKS _____

SANITARIAN _____ BACKHOE _____ OTHERS _____

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

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

Lots 26 & 27 & 28



AP
 (423)
 brn L, dm
 yel-red L 2msbk
 39' yel-red & brn
 thin platy
 3.5' red & brn yel
 Als, flk
 many mica
 4' yel-red, yellow
 & pale yellow
 chls thin platy
 many mica
 11'

(420)
 brn L, dm
 red-brn & brn
 L, dm
 0.6' red-brn
 2msbk
 1.8' yel-red chls
 thick platy
 many mica
 3.5' red, yellow,
 & red-red chls
 common thin
 dk. brn layers
 thin platy
 many mica
 12'

(418)
 brn & dk brn
 L, dm
 brn & red brn
 L, dm
 0.8' yel-brn L
 2msbk
 3' yel-red & yel-brn
 flk thin platy
 many mica
 3.5' red & yel-brn
 chls thin platy
 many mica
 12'

(421)
 brn L, dm
 yel-red & brn
 L, dm
 0.8' red-yel
 red-brn & pale
 yellow
 sl, thin platy
 many mica
 2.2' yel-red, yellow
 & pale yellow
 thin platy
 many mica
 few channers
 1.2'

(419)
 brn L, dm
 red-brn & brn
 L, dm
 0.7' red-brn L
 2msbk
 1.5' red & red-yel
 chls thin platy
 many mica
 3' red, pale brn
 & pale yellow
 chls thin platy
 many mica
 12'

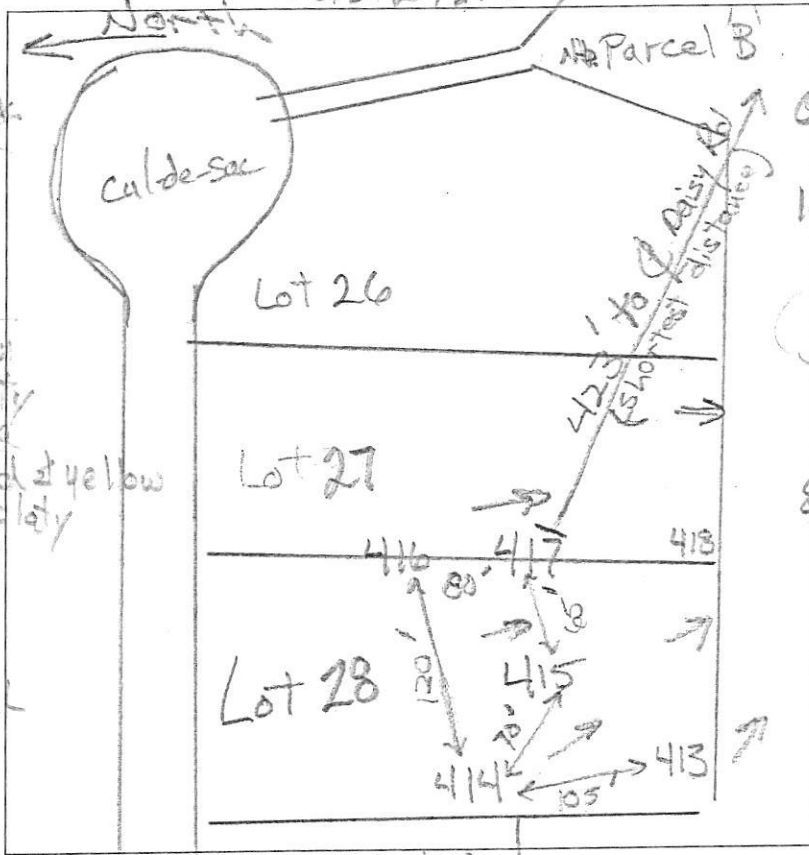
(413)
 dk brn L, dm
 red-brn L, dm
 0.7' yel-red &
 red-yel chls
 thin platy
 many mica
 3.5' yel-red, yellow
 & pale yellow
 chls, thin platy
 many mica
 common thin
 dk. brn layers

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|--------|--------|-----------|-------|------------------|-----------------|---------------------|-------|
| 3/9/16 | 423 | 4.5/11' | 9:53 | 9:55 | 9:58 | 3 | P |
| 3/9/16 | 421 | 3.5/11.3' | 10:07 | 10:10 | 10:20 | 10 | P |
| 3/9/16 | 420 | 5/12' | 10:13 | 10:19 | 10:29 | 10 | P |
| 3/9/16 | 419 | 4.2/12' | 10:24 | 10:27 | 10:33 | 6 | P |
| 3/9/16 | 418 | 5.3/12' | 10:35 | 10:51 | 11:13 | 24 | P |
| 3/9/16 | 413 | 4.4/12' | 10:47 | 10:49 | 10:53 | 4 | P |
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REMARKS _____
 SANITARIAN R Bricker BACKHOE Level Land OTHERS _____
 TEST HOLES USED IN SDA _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____
 AVG. PERC TIME _____

AP

Lots 27, 28, 29



(414)
 0.3' brn h, 2% fsbk
 red-brn h
 2% fsbk, ss
 0.6' red-brn L
 spr, ss
 1.5' yel-red & brn
 sl thick platy
 common mica
 3.8' yel-red & red & yellow
 chls, thin platy
 many mica
 few flags
 12.2'

(416)
 0.4' dk. grey-brn
 2% fsbk
 1.3' brn h, 2% spr
 1.9' yel-red L
 thick platy
 2.9' yel-red
 & yel-brn sl
 thick platy
 red
 12.2' red-yel & brn
 thin platy
 many fine mica
 few chls
 13' yel-red & red
 chsl many mica

(415)
 0.6' brn h, 3% fsbk
 brn h, 3% fsbk
 red-yel & brn
 L, thick platy
 1.5' yellow, red-yel
 3% brn chsl
 thick platy
 3.9' red, red-yellow
 yel-red & pale yellow
 1% thin platy
 many mica
 8.2' red & brn
 chsl + 10% flags
 12.5'

(417)
 0.4' brn h, 3% fsbk
 brn & yel-brn
 cl, thick platy
 1.2' brn & yel-brn
 L, thick platy
 2.2' yel-red
 & yel-brn
 sl, thick platy
 3.5' red, yellow
 yel-red
 chls, thin
 platy
 + 10% flags
 14'

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|---------|--------|--------------|-------|------------------|-----------------|---------------------|-------|
| 6/23/16 | 414 | 5.2' / 12' | 12:23 | 13:26 | 12:31 | 5 | P |
| 6/23/16 | 416 | 4.5' / 13' | 12:42 | 12:53 | 1:15 | 22 | P |
| 6/23/16 | 415 | 5.5' / 12.5' | 1:03 | 1:05 | 1:10 | 5 | P |
| 6/23/16 | 417 | 5.8' / 14' | 1:23 | 1:36 | 2:02 | 26 | P |
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REMARKS _____
 SANITARIAN R Bricker BACKHOE Zark Blend OTHERS Tim Frago
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____