

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**

15520484-3

**PROPERTY LOCATION**

SUBDIVISION/PROPERTY NAME Old Lisbon Estates LOT # 2129  
 PROPERTY ADDRESS 15775 Frederick Rd., Woodbine 21797  
STREET TOWN ZIP  
 TAX ACCOUNT # 04315448 TAX MAP 8 GRID 7 PARCEL 5 LOT 21 LOT SIZE (ACRES) 1  
 ZONING CATEGORY RC TIER 3 29

**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.

SIGNATURE OF APPLICANT

DATE

A/P \_\_\_\_\_

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

REMARKS \_\_\_\_\_

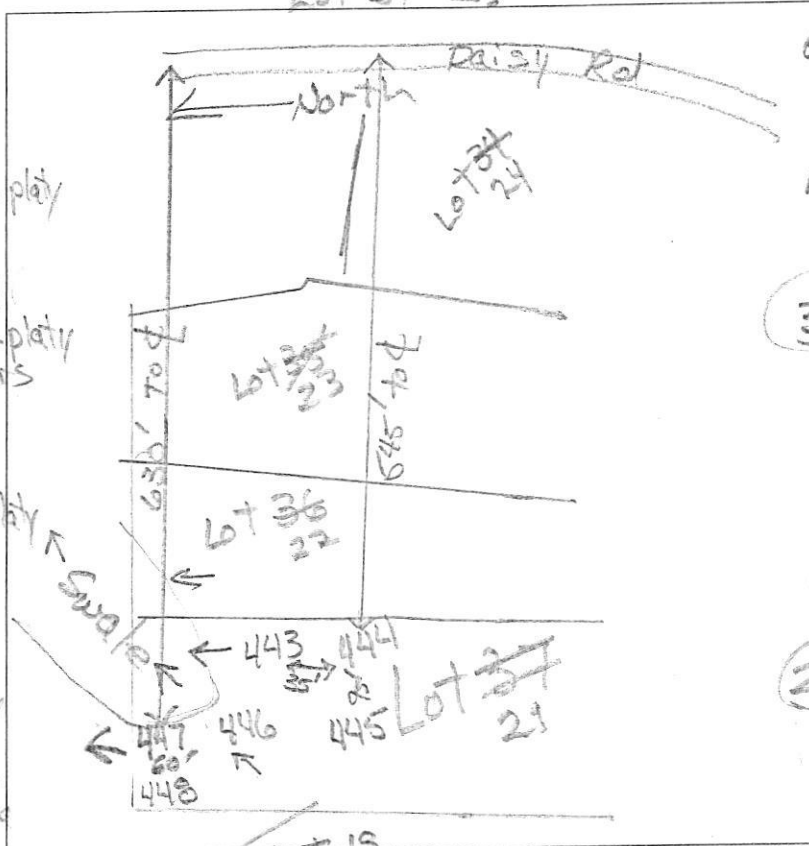
SANITARIAN \_\_\_\_\_ BACKHOE \_\_\_\_\_ OTHERS \_\_\_\_\_

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

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

A/P

Lot 37 21



444

1' dk brn L thin platy  
brn L thick platy  
red fsl  
red & brn yel  
fsl thick platy  
8% channers  
2.7' red, brn  
& red-yel  
chls, thin platy  
many mica  
13'

445

0.6' dk brn L thin platy  
red-yel fsl  
thick platy  
many v. mica  
2' red, red-yellow  
& yellow  
chls thin platy  
esp (dk. brn)  
few flags  
9'-12'  
12'

446

2' dk brn L thin platy  
red-brn L thick platy  
2' red & brn  
yel-red & brn  
ch sil thick  
platy  
many v. mica  
3.3' yel-red chsl  
thick platy  
many v. mica  
4.8' brn, red-yel  
yel-red & yellow  
chls, thin platy  
many mica  
12'

447

0.7' dk brn L thin platy  
red fsl, thick  
platy  
10% channers  
many v. mica

1.2' red, red-yel  
& red  
chls, dense

3.3

red, brn yellow  
& yel-red chls  
thin platy  
many mica

12.5

448  
0.4' brn L thin platy  
red fsl thick  
platy  
many v. mica

2.5

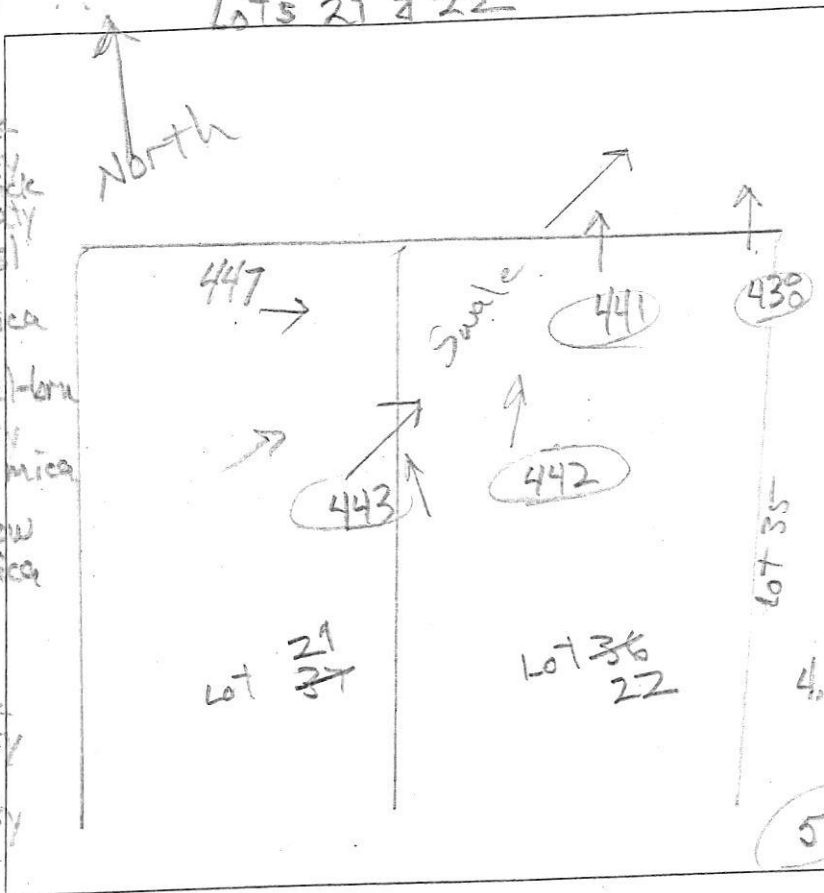
red chls  
thin platy  
many mica  
few flags  
w/ Mn coating  
10'-12'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
6/24/16	444	4' 3 1/3"	12:08	12:10	12:13	3	P
6/24/16	445	4' 3 1/2"	12:16	12:18	12:22	4	P
6/24/16	446	5' 1/2"	12:23	12:34	12:55	21	P+
6/24/16	447	4' 3 1/2"	12:36	12:41	12:49	8	P
6/24/16	448	12"	Visual	Side wall 2.5'-8" 0.8 gpt / 0.2			P
6/24/16	446	12"	Visual	Side wall 5'-8" 0.9 gpt / 0.2			P+

REMARKS  
 SANITARIAN R Bricker BACKHOE Level hand OTHERS Tim Feaga  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_

Lots 21 & 22

A/P



438  
 1.2' dk-brn L, thick platy  
 red-brn L, thick platy  
 2.5' yel-brn chsl  
 platy many v. f. mica  
 4' yel-red & yel-brn  
 fs, thin platy  
 many f. & v. f. mica  
 yel-red & yellow  
 chls many mica  
 thin platy  
 11.5'

441  
 0.5' dk-brn L thick platy  
 brn & red-brn  
 h, thick platy  
 1.8' red-brn L  
 thin platy  
 common f. mica  
 3.8' yel-red & brn  
 vchls thin platy  
 many mica  
 5' red, yellow  
 & yel-red  
 chls, thick platy  
 many mica  
 11.5'

443  
 dk-brn L  
 thick platy  
 yel-red &  
 red-brn L  
 Thick platy  
 yel-red &  
 yel-brn chsl  
 thick platy  
 many v. f. mica  
 2.8' pale yel-brn  
 fs, thick platy  
 many v. f. mica  
 4' 2 p (yel-red)  
 yel-brn fs  
 fm, dense  
 many v. f. mica  
 4.6' yel-red fs  
 thick platy  
 many f. & v. f. mica  
 5' red chls  
 thin platy  
 many mica  
 12'

442  
 dk-brn L  
 thick platy  
 red-brn L  
 thick platy  
 15' yel-red  
 red-yel & pale  
 yellow  
 fs, thick platy  
 many f. & v. f. mica  
 2.5' red-yel, yel-red  
 yellow & pale yellow  
 fs, thin platy  
 many mica  
 common Mn conc.  
 4' yel-red & red-yel  
 vchls w/ few flags  
 35% (incl. flags)

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/9/16	443	6' 12"	2:43	2:48	3:00	12	P
3/9/16	442	4' 12"	2:45	2:47	2:50	3	P
3/9/16	441	5.5' 11.5'	3:24	3:26	3:33	7	P
3/9/16	438	4.5' 11.5'	3:27	3:32	3:39	7	P

REMARKS \_\_\_\_\_  
 SANITARIAN PP Maricker BACKHOE Level Land OTHERS \_\_\_\_\_  
 TEST HOLES USED IN SDA \_\_\_\_\_ AVG. PERC TIME \_\_\_\_\_ SQ. FT/BR \_\_\_\_\_  
 TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE SW \_\_\_\_\_