

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 Old Lisbon Estates LOT # 33
PROPERTY ADDRESS 15775 Frederick Rd. Woodbine
TAX ACCOUNT # 04315448 TAX MAP 8 GRID 7 PARCEL 5 LOT 32 LOT SIZE (ACRES) 1
ZONING CATEGORY RC TIER 3

PROPERTY OWNER(S) Kimberthy/Heritage, LLC

DAYTIME PHONE 410-489-7900 CELL 410-984-0408 EMAIL Tim@heritagemaryland.com
MAILING ADDRESS PO Box 482 Lisbon, MD 21765

APPLICANT Heritage Land Development

RELATIONSHIP TO OWNER: Developer
DAYTIME PHONE 410-489-7900 CELL 410-984-0408 EMAIL Tim@HeritageMaryland.com
MAILING ADDRESS PO Box 482 Lisbon, MD 21765

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: 40
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.

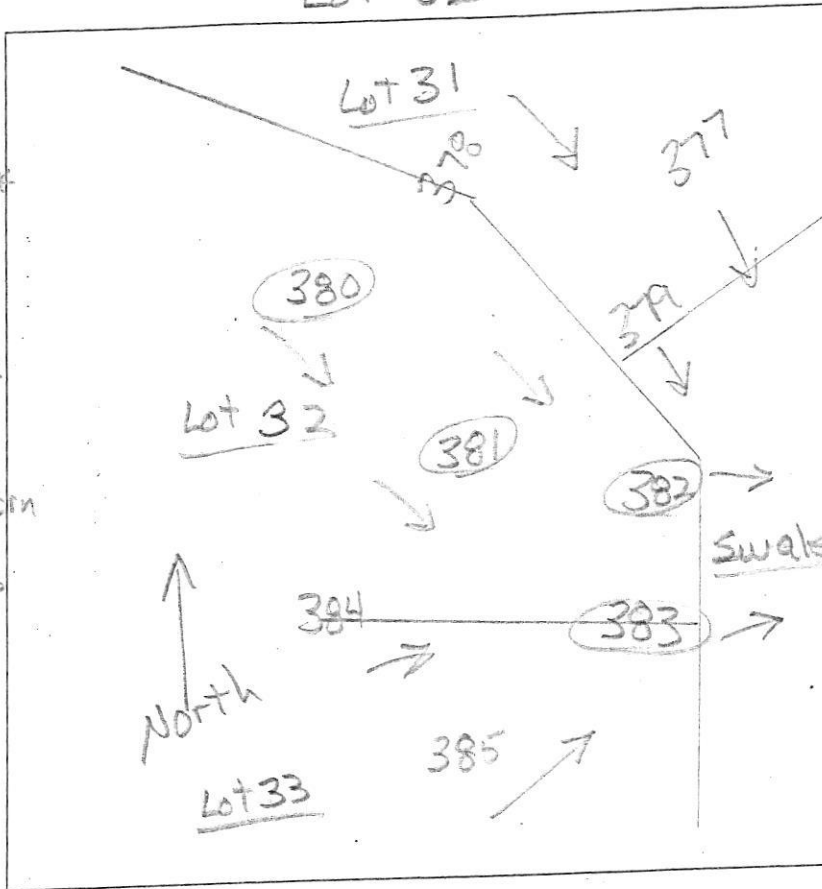
[Handwritten Signature]

3/3/16

SIGNATURE OF APPLICANT

DATE

Lot 32



AP \_\_\_\_\_

**381**

0.6' dk brn L  
dk brn L, 2% sbk

1.9' red-brn chl  
2msbk

3' red & brn  
vch sl, 1msbk  
40%

13' red, yellow,  
pale brn & dk brn  
ls, thin platy  
few channels

**382**

0.8' dk brn L  
thick platy

2.6' yel-brn L  
2msbk

10.5' red-yel sl  
thin platy  
many mica  
moist

12' red-yel  
pale brn &  
pale-yellow  
fills platy  
many mica

**380**

0.9' dk brn L  
thick platy

1.7' yel-red sl  
wk platy  
many mica

3.8' yel-red chls  
wk platy  
many mica

11.7' red chls  
platy  
many mica

**383**

0.7' dk brn L  
thick platy

2' yel-brn L  
wk platy  
many mica

3.5' yel-red sl  
thick platy  
moist

5.5' yel-red chls  
platy  
moist

13' yel-red chls  
platy  
many mica

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
3/8/16	381	4.3/13'	1:34	1:40	1:48	8	P
3/8/16	382	4.1/12'	2:03	2:17	2:36	19	P
3/8/16	380	3.5/11.7'	1:25	1:30	1:37	7	P
3/8/16	383	5'/13'	1:55	1:58	2:08	10	P

REMARKS \_\_\_\_\_

SANITARIAN R. Bricker BACKHOE Level Land OTHERS Tim Feaga

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

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_

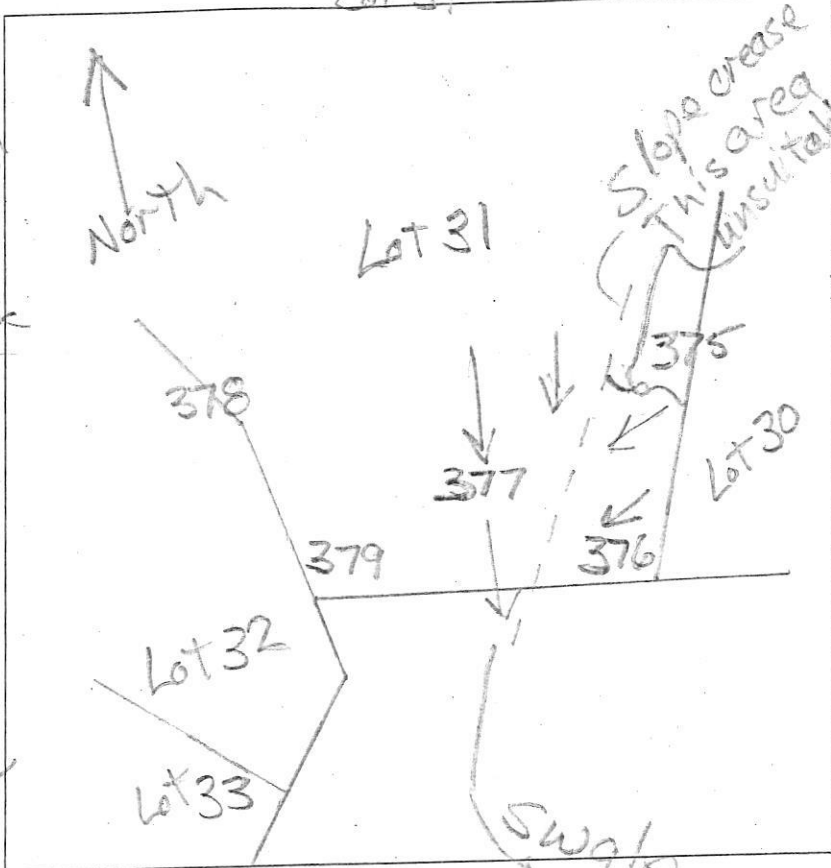
376

Lot 31

A/P

379

0.4' brn sil,  $\phi$ m  
 1' red-brn sil  
 thick platy  
 red chsil  
 coarse prismatic  
 2.3' red, yellow  
 & brn chsil  
 10.5'



0.7' brn sil,  $\phi$ m  
 1.7' yel-brn sil  
 thick platy  
 1' yel-red sil  
 thick platy  
 3.2' red & yellow  
 sil, thin platy  
 5' red chsil  
 thin platy  
 11' channels increase  
 with depth

378

dk brn & brn sil  
 $\phi$ m, dense  
 1.1' yel-red  
 & brn sil  
 coarse prismatic

377

1.1' brn sil  
 thick platy  
 2.5' yel-red chsil  
 thick platy  
 red sil  
 $\phi$ m, dense  
 3.8' red chsil  
 thin platy  
 many fine  
 mica

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
9/14/15	379	4.8/10.5	3:28	3:31	3:35	4	H
9/14/15	376	4.0/11	3:32	3:43	4:07	24	H
9/14/15	377	4.8/11	3:34	3:44	3:57	13	H
9/14/15	378	4.5/12	3:35	3:39	3:45	6	P
9/14/15	375	4.5/11	3:38	3:52		reshelf	
9/14/15	375	7'/12	4:20	4:28	4:52	24	P

375

1.1' brn sil,  $\phi$ m  
 1.6' yel-brn sil  
 thick platy  
 2.2' red-brn  
 sil thick  
 platy  
 3.5' red sil  
 Zcsbk  
 5.5' red & yellow & brk sil inclusions  
 red & h. gray chsil, thin platy 11'

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

Lots 2 & 22/33

384

A/P

461

1.2' brn L  
2' sil, 2' sbk

1.7' grey-brn L  
2' sbk

2.2' red-brn  
sil, ss  
2' sbk

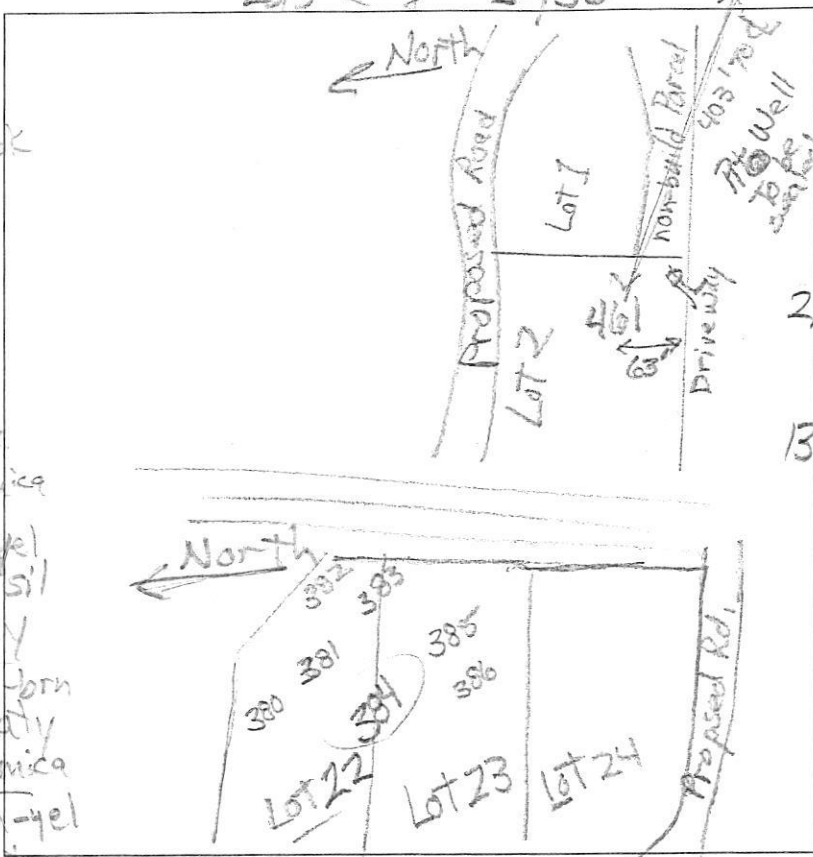
3.3' brn-yel  
sil, 2' sbk  
common fine mica

4' yel-red, brn-yel  
& pale brn sil  
thick platy

6.5' yel-red & yel brn  
sil, thin platy  
many fine mica

8' red-yel & brn-yel  
sil, thin platy  
many fine mica

12' red chls  
thin platy  
many fine mica



0.8' dk brn L  
2' sil, 2' sbk

2' yel-red & brn  
sil, 2' sbk

2.5' yel-red & brn  
sil, thick platy

3.3' red chls  
thin platy  
many fine mica

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
6/23/12	461	5 7/12'	11:02	11:07	11:17	10	P
6/23/12	384	4 1/3'	11:55	11:57	12:03	6	P

REMARKS #382 dug during wet-season

SANITARIAN R Baicker BACKHOE Zach Brendel OTHERS Tim Feago

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

TRENCH WIDTH \_\_\_\_\_ INLET DEPTH \_\_\_\_\_ MAX. BOT DEPTH \_\_\_\_\_ EFFECTIVE S/W \_\_\_\_\_