

Bureau of Environmental Health
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 website: www.hchealth.org

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

APPLICATION FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME Lawrence R Hyman LOT # _____

PROPERTY ADDRESS _____

STREET

TOWN

ZIP

TAX ACCOUNT # 285200 TAX MAP 23 GRID 09 PARCEL 113 ZONING DESIGNATION RC-DEO

PROPERTY OWNER(S) Lawrence & Lois Hyman

DAYTIME PHONE _____ CELL 410-707-0450 EMAIL lrhymanmd@aol.com

MAILING ADDRESS 3681 Folly Quarter Rd Ellicott City, Md 21042
 STREET CITY, STATE ZIP

APPLICANT Jeremy Rutter RELATIONSHIP TO OWNER: _____

DAYTIME PHONE _____ CELL (410) 982-2882 EMAIL jeremy@rutterpm.com

MAILING ADDRESS P.O. Box 126 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 4 or 5 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: 7
- 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.

Lawrence R Hyman Lois W Hyman

8/29/13

SIGNATURE OF APPLICANT

DATE

AVP

North

Parcel Line

Parcel 113

827

831

0.2' dk brn L 2fg
 1.2' brn L 1/2 fsbk
 1' brn cl, 2msbk } few mica
 2.8' brn L, 2msbk
 3.4' brn chs | ss
 dense, common mica
 5.4' brn sl, ss
 1 fsbk, many mica
 6.7' brn chs
 9' many mica
 12' yel-red and pale brn ls, many mica



826
 (in Paddock at Stable) →

831

827

828

829

830

→swale→

0.4' dk brn L 2fg
 2.2' brn L, 2msbk
 H. brn L, 2msbk
 1 common mica
 3' lt. brn lfs
 many fine mica
 4.5' yel-red & pale yellow ls
 7.3' 1 impl
 13.5' dk brn L 2fg
 22' brn L, 2msbk
 22' yel-red sl
 1msbk, many mica
 32' yel-red & pale brn ls, many mica
 4.2' yel-red & pale yellow ls

830

828

13.5'

32'

dk brn L 2fg to 1fsbk

0.6' brn L, 1msbk
 1.5' brn cl, 2msbk
 few mica
 2.3' brn chs | ss
 2 fsbk common mica
 3' brn L, 1msbk
 common mica
 3.5' yel-red & brn sl
 many mica
 4.5' yel-red & pale yellow ls, many mica
 12' dk brn L to brn L
 0.8' brn L, 2msbk
 common fine mica
 1.8' brn sl, 1msbk
 many mica
 2.6' yel-red, pale brn & grey brn ls, 1 pl
 3.7' many mica
 red & brn ls to yel-red & pale yellow ls: many mica - 105' chls to

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
6/27/14	831	6.3' / 12'	10:47	10:57	11:13	16	P
6/27/14	827	4.2' / 13.5'	9:41	9:43	9:46	3	P
6/27/14	828	5.2' / 12'	10:05	10:07	10:09	2	P
6/27/14	829	12'	Visual	Sidewalk	0.8 gpd	4" - 8" / 10"	P
6/27/14	830	5.3' / 12'	11:16	11:21	11:31	10	P
6/27/14	826	4.6' / 11'	11:34	11:39	11:47	8	P

4.2'

12'

9.5'

1.4'

2.6'

4'

5.5'

8.2'

12'

REMARKS

SANITARIAN

R Bricker

BACKHOE

Chuck Zgonc
Jeremy Kuttler

OTHERS

TEST HOLES USED IN SDA

AVG. PERC TIME

SQ. FT/BR

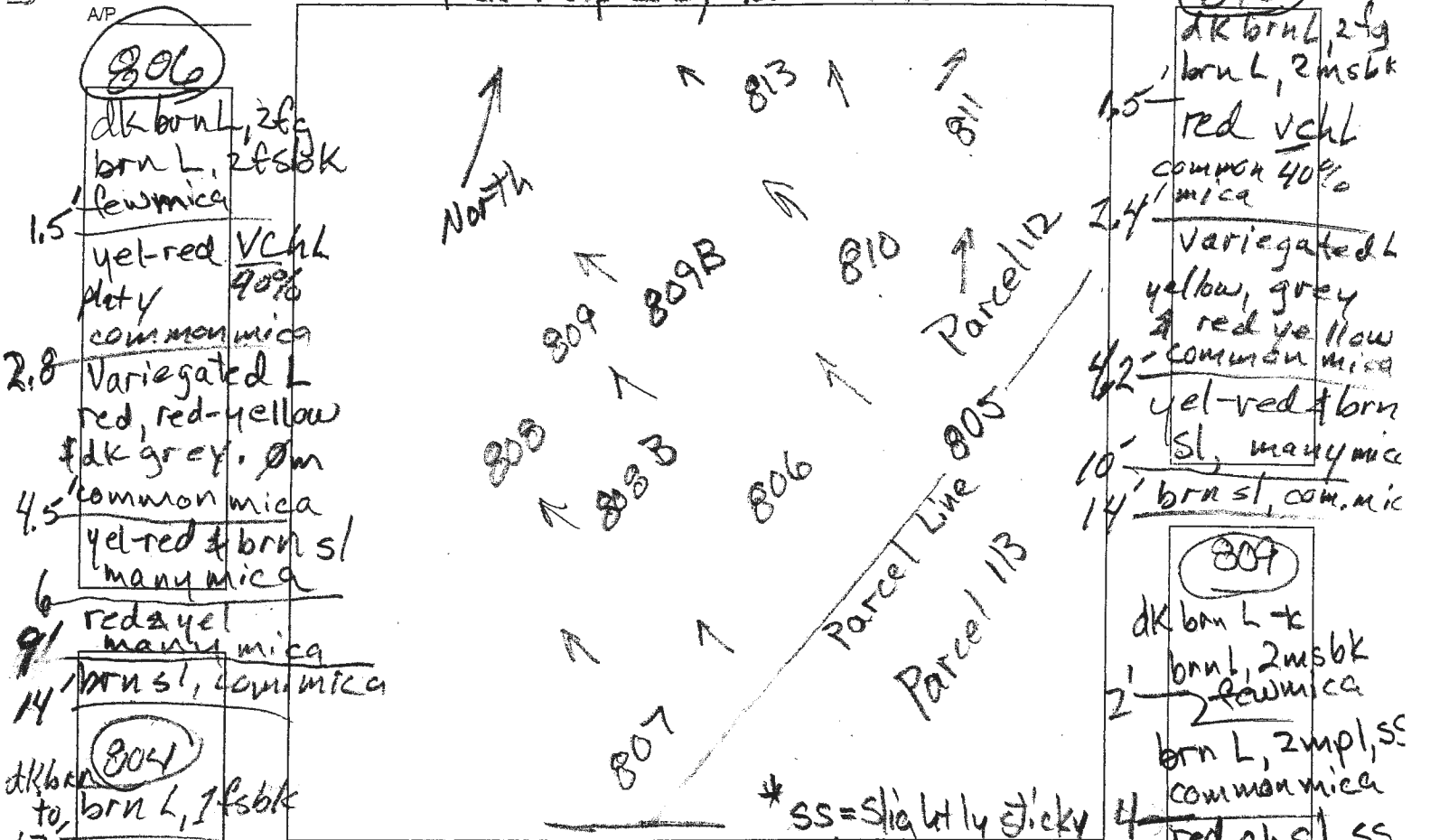
TRENCH WIDTH

INLET DEPTH

MAX. BOT DEPTH

EFFECTIVE SW

Tax Map 23, Parcel 112



AP/

806
 dk brn L, 2fsbk
 brn L, 2fsbk
 1.5' few mica
 2.8' variegated L
 red, red-yellow
 & dk grey, 0m
 4.5' common mica
 6' red & yellow
 many mica
 14' brn sl, com mica

810
 dk brn L, 2fsbk
 brn L, 2msbk
 1.5' red vchl
 common 40% mica
 2.4' variegated L
 yellow, grey
 & red yellow
 common mica
 4.2' yellow & brn
 sl, many mica
 10' brn sl, com. mic

804
 dk brn L, 1fsbk
 1.7' red vchl
 common mica
 2.2' brn chsl
 many mica
 4.5' red chsl
 many mica
 7' brn chsl
 micaceous
 platy
 10' **809-B**
 dk grey-brn L
 brn L, 1fsbk
 0.9' ss, few mica
 2.5' yellow-red
 2fsbk, ss
 com. mica
 3.9' brn L, 0m
 com. mica
 7' pale red-yellow
 & pale yellow
 many mica

809
 dk brn L to
 2' brn L, 2msbk
 2' few mica
 brn L, 2mpl, ss
 common mica
 4' red chsl, ss
 many mica
 0.7' red-yellow
 & grey
 sils, micaceous
 13' **808-B**
 dk grey-brn L
 to brn L, 2fsbk
 0.8' brn cl
 2msbk, com.
 mica
 2.2' brn L, 1msbk
 few mica
 3.5' brn sl (heavy)
 many mica
 5' red-yellow
 chls
 few stones
 11' pale red-yellow
 & pale yellow
 chls

DATE	TEST #	DEPTH	START	BREAK 1" DROP (min)	STOP 2" DROP (min)	TIME OF 2ND INCH	P/F/H
3/24/14	806	5.8' / 14'	Ø	(1.5)	(5:00)	3.5	P
3/24/14	810	5.4' / 14'	Ø	(2)	(5)	3	P
3/24/14	809	6' / 13'	9.59	10.45			F
3/24/14	804	3' / 10'	Ø	(2,3)	(6,3)	4	P
3/24/14	808-B	13'	Visual	5' to 8' OK	at 1.2 gpd/ft ²		P
3/24/14	808-B	13'	Sidewall	3.5' to 5'	0.8 gpd/ft ²		P
3/24/14	808-B	13.5'	Visual	7' to 8'	1.2 gpd/ft ²		P
3/24/14	809-B	14'	Sidewall	4' to 7'	0.6 gpd/ft ²		P

REMARKS _____

SANITARIAN R Bricker BACKHOE Chuck Zapp OTHERS Jeremy Rutter

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

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

11.8' pale red-yellow sil. cl. layers / 13.5'