



HOWARD COUNTY HEALTH DEPARTMENT

65513

DATE
6/3/19

AS

Received From

John Henry

PHONE #

410 666-7090

For

KANC Corp / RT 144
lot 13

CASH

CHECK

NO.

2581

Five hundred and no/100

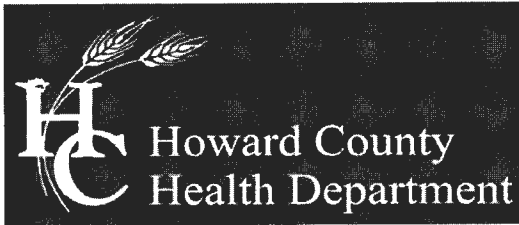
Dollars

\$

500.00

Received By

John



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**

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME STANLEY MILLER

PROPERTY ADDRESS ROUTE 144 MT. AIRY 21771
STREET TOWN ZIP

TAX ACCOUNT # 334949 TAX MAP 7 GRID 10 PARCEL 467 LOT NO. 13 PROPOSED LOT SIZE (ACRES) 5.7

ZONING CATEGORY RC-DEO TIER _____

PROPERTY OWNER(S) JOHN LORENZ

DAYTIME PHONE _____ CELL _____ EMAIL _____

MAILING ADDRESS 3 HILLVIEW DRIVE CATONSVILLE MD, 21228
STREET CITY, STATE ZIP

APPLICANT JACOB LORENZ RELATIONSHIP TO OWNER: SON

DAYTIME PHONE _____ CELL 410-660-7698 EMAIL jlorenz5@verizon.net

MAILING ADDRESS 14055 Mercersburg Road Greencastle, PA 17225
STREET CITY, STATE ZIP

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

PROPERTY:

- SUBDIVISION: NUMBER OF LOTS INCLUDING RESIDUE: 1
SUBDIVISION CLASSIFICATION (PER DEPT. OF PLANNING AND ZONING) MAJOR MINOR
- CONSTRUCT NEW OSDS ON UNDEVELOPED LOT
- REPAIR OR REPLACE FAILING OSDS
- UPGRADE EXISTING OSDS

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)

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

[Handwritten Signature]

5/31/18

Bernard, Dana

From: Tony Fertitta <tonyf@fcc-eng.com>
Sent: Wednesday, June 19, 2019 2:00 PM
To: Bernard, Dana
Subject: RE: Stanley Miller Property

THAT WORKS

From: Bernard, Dana <dbernard@howardcountymd.gov>
Sent: Wednesday, June 19, 2019 1:42 PM
To: Tony Fertitta <tonyf@fcc-eng.com>
Subject: Stanley Miller Property

Good Afternoon Tony, I have reviewed your percolation testing plan for the Stanley Miller Property and I have a few days to offer you for testing. The time I have available is July 2, 2019. Will this day work for you.

Dana Bernard, R.E.H.S./L.E.H.S.
Environmental Specialist II
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
E-mail:

*Cancelled
July 16, 2019*

Handwritten signature: *John F. Kennedy*



HOWARD COUNTY HEALTH DEPARTMENT

DATE 4/15/21

800
AS

Received From

Jason Shadiq

PHONE #

493-1782

For

Per app - 5925
16467 Frederick Road

SH

North
Ch

CASH

CHECK

NO 853

Five hundred six Dollars

\$ 506.00

Received By

Ken



HOWARD COUNTY HEALTH DEPARTMENT

68860

DATE
4/15/21

AS

Received From

Jason Stodie

PHONE #

410-493-1782
SH

For

Per app/ 5925 ~~for the~~
16467 Frederick Road ~~CH~~

CASH

CHECK

NO

353

Five hundred six

Dollars

\$

506100

Received By

AKEN

Dana,

We can offer
best dates - he has
until June 2021 before
his test aff expires

Jeff

Called

Lorenz

4-16

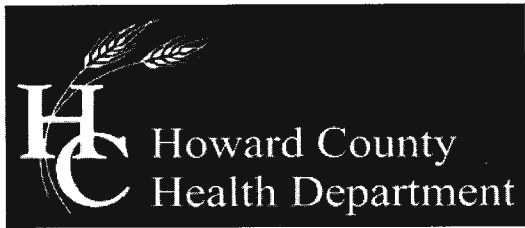
AT for

new

8 wed.

Jeff,

← Jake Lorenz has been calling, wanting to schedule perc tests. He says his perc plan was approved, but
← it was nearly 2 years ago. ~~Robert~~ TB



Bureau of Environmental Health

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

16467 Frederick Rd.

APPLICATION

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STREET TOWN ZIP

TAX ACCOUNT # 334949 TAX MAP 7 GRID 10 PARCEL 467 LOT NO. 13 PROPOSED LOT SIZE (ACRES) 5.7

ZONING CATEGORY RC-DEO TIER

PROPERTY OWNER(S) JOHN LORENZ

DAYTIME PHONE CELL EMAIL

MAILING ADDRESS 3 HILLVIEW DRIVE CATONSVILLE MD, 21228
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APPLICANT JCOB LORENZ RELATIONSHIP TO OWNER: SON

DAYTIME PHONE CELL 410-660-7698 EMAIL jlorenz5@verizon.net

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- YES
NO

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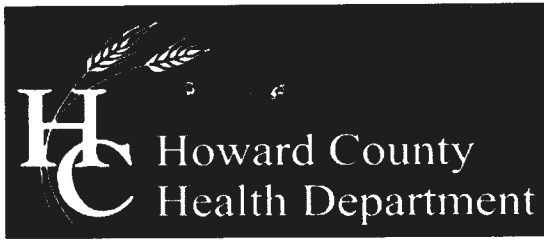
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Maura J. Rossman, M.D., Health Officer

158860

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

PROPERTY LOCATION

SUBDIVISION/PROPERTY NAME STANLEY B MILLER

PROPERTY ADDRESS 16467 Frederick Rd. Woodbine, MD 21771

STREET

TOWN

ZIP

TAX ACCOUNT # 334949 TAX MAP 7 GRID 10 PARCEL 467 LOT NO. 13 PROPOSED LOT SIZE (ACRES) 5.7 Ac

ZONING CATEGORY RC-DEO TIER

PROPERTY OWNER(S) JOHN M LORENZ

DAYTIME PHONE CELL EMAIL

MAILING ADDRESS 3 HILLVIEW DR CATONSVILLE MD 21228-2238

STREET

CITY, STATE

ZIP

APPLICANT Jason Shadid & Deborah Trotter

RELATIONSHIP TO OWNER: BUYER

DAYTIME PHONE CELL 410-493-1782 EMAIL jjshadid@gmail.com

MAILING ADDRESS 5925 Northern Ct. Elkridge, MD 21075

STREET

CITY, STATE

ZIP

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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 Jason Shadid

4/7/21

SIGNATURE OF APPLICANT

DATE

**FISHER, COLLINS
& CARTER, INC.**

**CIVIL ENGINEERING CONSULTANTS
and LAND SURVEYORS**

Terrell A. Fisher, P.E., L.S.
Earl D. Collins, P.E.
Charles J. Crovo, Sr., P.E., L.S.

Paul W. Kriebel, P.E.
Mark L. Robel, P.L.S.
Aldo M. Vitucci, P.E.
Frank Manalansan II, L.S.
Stephanie Tuite, RLA, P.E., LEED AP BD&C

Transmittal

Via: Fax Mail Messenger E-Mail To Be Picked Up
 Fax (original to follow via U.S. Mail)

To: Bureau of Environmental Health 7178 Columbia Gateway Dr. Columbia, MD 21046-4544	Attn: Jeff Fax: (410) 313-2648 Phone: (410) 313-2640
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From: Tony Fertitta	CC:
----------------------------	-----

Re: Stanley Miller Property LOT 13	W.O.# 18033
Date: April 12, 2021	Pages: 3 Page(s) Including this cover

We are forwarding: <input checked="" type="checkbox"/> Prints <input type="checkbox"/> Copy of Letter <input type="checkbox"/> Specifications <input type="checkbox"/> Shop drawings <input type="checkbox"/> Other <input type="checkbox"/> Urgent <input type="checkbox"/> For your use <input type="checkbox"/> As requested <input type="checkbox"/> For Review & Comment
--

Remarks:

Jeff:

Enclosed please find ^{Two}~~One~~ (2) prints of the drawing entitled " Percolation Application Plat-
"Stanley Miller Property LOT 13 " dated April 7, 2021. and a check for \$506.00

If we may be of any further assistance, please do not hesitate to call.

Very truly yours,

- Two PRINTS
- ONE APPLICATION AND CHECK

CONFIDENTIALITY NOTICE

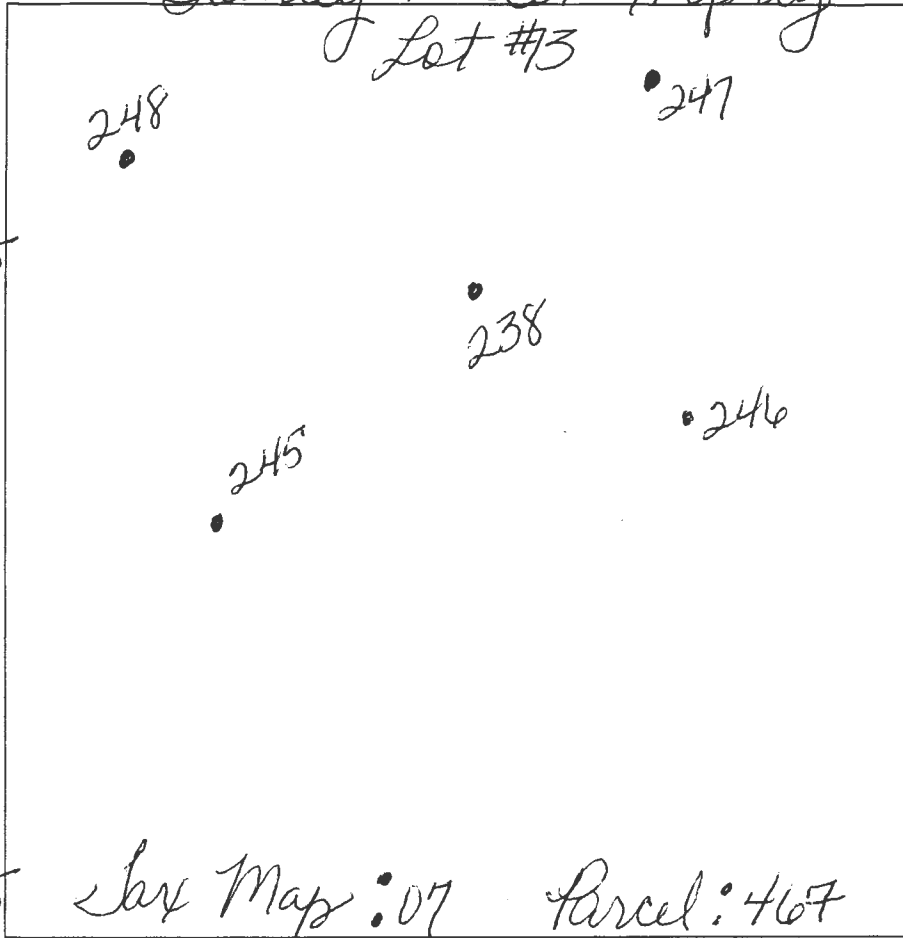
This transmission contains confidential information which may be legally privileged, and is intended only for the use of the individual named above. If you are not the intended recipient, you are hereby notified that any distribution (except to the intended recipient) copying, or disclosure of this transmission is strictly prohibited.

Stanley Miller Property Lot #13

A/P
#248
Red Brown
yellow
SCL
5.5
Red Brown
yellow
Sh
10-20%
Shale
many mica
@ 13'
↓
17'

#245
Red Brown
yellow
SCL
5.5
Red Brown
yellow
SCL
5-10%
Ry
↓
17'

#246
Red Brown
yellow
SCL
5.7
Red Brown
Sh
10-20%
Shale
many
mica
@ 10'
↓
17'



#247
Red Brown
yellow
SCL
5.4
Red Brown
yellow
Sh
20-30%
Shall
@ 11'
↓
17'

#238
Red Brown
yellow
SCL
5.6
Red Brown
yellow
Sh
5-10%
Ry
↓
14'

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	P/F/H
4-27-21	248	5/17	11:22	11:36	11:55	19 min	P
4-27-21	245	5/17	11:52	11:59	12:15	16 min	P
4-27-21	246	5/17	11:59	12:06	12:16	10 min	P
4-27-21	247	5/17	12:56	1:04	1:14	10 min	P
4-27-21	238	5/17	12:35	12:40	12:47	7 min	P

REMARKS _____
 SANITARIAN DBurnd BACKHOE South Carroll
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SWW _____

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

Date: May 4, 2021

To: Tony Fertita At Fisher Collins and Carter Engineering, Inc.
Via E-Mail: tonyf@fcc-eng.com

CC: Jason Shadid & Deborah Trotter
Via E-Mail: jjshadid@gmail.com

RE: **Stanley Miller Property Lot #13
Percolation Testing Report
16467 Frederick Road
Woodbine, MD 21771**

Tony,


Percolation testing was conducted on the referenced property on April 27, 2021. The purpose for conducting these percolation tests was for an anticipated establishment of a sewage disposal area for the existing lot.

A total of five (5) test holes evaluated and eight (5) were found to be satisfactory to establish a sewage disposal area for the existing lot. Field data collected is shown on the Percolation Test Worksheet enclosed with this letter.

All percolation tests conducted were standard tests, measuring rate of fall for a pre-wet period followed by measurement and recordation of the time required for the water level to drop 1 inch. Areas that may be included in a septic reserve are represented by test locations having satisfactory soil conditions. The area of the septic reserve must be at least 10,000 square feet, though Howard County Code [3.805.A.2.X] requires that the area be large enough to accommodate an initial drain field and two repair drain fields for the planned residence.

If you have any questions or correspondence regarding this evaluation or requirements for the Percolation Certification Plan, please contact me at the above address or by telephone at (410) 313-2775.

Respectfully,


Dana Bernard, REHS/L.E.H.S.
Environmental Specialist II
Well and Septic Program

Enclosures (2)
File

Oswald, Hank

From: Shanaberger & Lane <home@shanlane.com>
Sent: Tuesday, May 4, 2021 10:10 AM
To: Oswald, Hank
Subject: Re: 12622 Grovewood Court

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hank

I've mailed copies of the revised perc certification plat to you for review. I've shown a revised septic tank location, the existing trenches remaining in use, and 2 replacement systems below the current trenches. The specs there were pretty good and allow that.

There is actually room at the upper end of the private sewage area for a 3rd replacement system. It may however require the use of a pump. Since the current system is still acceptable and there are 2 adequate replacement systems available below by gravity it I don't want to commit Mr. Martin to building a pumped system at this time since one may not be needed for 40 years or more. But I've left room in the private sewage area for the 3rd replacement system. If you want, I can add the 3rd replacement system to the plan with specs and a note that it might require a pump for use in the future. Mr. Martin will write a letter requesting a variance for part of the lowest existing trench being outside the private sewage area. Actually according to current specs that third trench isn't really needed.

Thanks for your help answering questions. Let me know how the perc cert plan looks.

Scott
G. Scott Shanaberger
Professional L.S.
Shanaberger & Lane
8726 Town & Country Blvd.
Suite 201
Ellicott City, MD 21043
410-461-9563
home@shanlane.com

On 4/28/2021 3:11 PM, Oswald, Hank wrote:

Once the existing line has been disconnected on both ends, the pipe does not have to be removed. We would prefer a 10-foot setback from the old tank to the proposed trenches to avoid the trench liquid getting into the tank excavation.

From: Shanaberger & Lane <home@shanlane.com>
Sent: Tuesday, April 27, 2021 10:41 PM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Cc: Peter M <notrash21@gmail.com>
Subject: Re: 12622 Grovewood Court

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hank

Thank you.

When the existing tank within the new SDA is abandoned, is there a required setback from it to proposed trenches?

Once the existing tank is abandoned and a new septic tank is installed outside the new SDA, the existing piping between the existing septic tank and the house will be disconnected at both ends. Does it have to be removed from the new SDA?

Scott

G. Scott Shanaberger
Professional L.S.
Shanaberger & Lane
8726 Town & Country Blvd.
Suite 201
Ellicott City, MD 21043
410-461-9563
home@shanlane.com

Thank you.

On 4/27/2021 2:07 PM, Oswald, Hank wrote:

Hi Scott:

The tank and trenches can stay, but the tank should not be in the sewage disposal area, and you will need to still show how 3 systems fit in the new area. The owner can apply for a waiver for the lower trench being inside the 20-foot setback, but the end of that trench would need to be field located along with the proposed pool/pool house for a site review.

Hank

From: Shanaberger & Lane <home@shanlane.com>
Sent: Monday, April 26, 2021 10:52 AM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Subject: 12622 Grovewood Court

[Note: This email originated from outside of the organization. Please only click on links or attachments if you know the sender.]

Hello Hank

I'm working on Peter Martin's perc certification plat at 12622 Grovewood Court and I have a couple questions I'm hoping you can answer.

- Can he still use his current septic tank?
- Can he still use his current trenches?
- If he cannot use his current trenches, what is the setback required from an abandoned trench to a new trench?

Thanks.

Scott
G. Scott Shanaberger
Professional L.S.
Shanaberger & Lane
8726 Town & Country Blvd.
Suite 201
Ellicott City, MD 21043
410-461-9563
home@shanlane.com

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

DATE: May 17, 2021

TO: Tony Fertitta
Via E-mail: tonyf@fcc-eng.com

RE: **Stanley Miller Property Percolation Certification**
16467 Frederick Road
West Friendship, Maryland 21794

Tony,

Further review is contingent upon submission of a revised Percolation Certification Plan showing the following:

- Change the statement of "sewerage easement" to "sewerage disposal area" on notes 1,2,4, and 9.
- Add note that the OSDS plan should show 3 systems in the sewerage area and must be submitted and approved prior to Building Permit Approval.
- Add Square footage of SDA.

If you have any questions or correspondence, I can be reached at the above address or by telephone at (410) 313-2775.

Respectfully,

Dana Bernard

Dana Bernard, REHS/RS
Environmental Specialist II
Well and Septic Program
Phone (410) 313-2775
E-mail: DBernard@howardcountymd.gov

- change "sewerage easement" to "sewerage disposal area" on notes 1, 2, 4 and 9
- add note that OSDS plan showing 3 systems in area must be submitted + approved prior to BP
- add square footage of SDR

Dr. Taylor

2:25 PM

7/2/21

to pick-up

with receptionist

left message

plu 7/21