

**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](http://www.hchealth.org)  
 Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)

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

RECEIPT DATE: 8/30/21 **ONSITE SEWAGE DISPOSAL SYSTEM** P 570134

APPROVAL DATE: 7/27/21 (SP) **PERMIT: CONSTRUCTION** A \_\_\_\_\_

PROPERTY ADDRESS: 13612 OLIVIA WAY, HIGHLAND, MD 20777

SUBDIVISION: THE ESTATES AT RIVER HILL LOT: 15 TAX ID: 05-601942

CONTRACTOR: FREEDOM SEPTIC EMAIL: christy@freedomseptic.com

CONTRACTOR ADDRESS: 2809 LIBERTY ROAD, SYKESVILLE, MD 21784 PHONE: 410-794-2947

PROPERTY OWNER: ESTATES AT RIVER HILL LLC EMAIL: tkeane@trinityhomes.com

OWNER ADDRESS: 3675 PARK AVE., SUITE 301, ELLICOTT CITY, MD 21043 PHONE: 443-324-9806

SEPTIC TANK SIZE (GALLONS): 1500 TANK MANUFACTURER: MAYER BROS., INC.

PUMP MODEL: \_\_\_\_\_ PUMP SIZE \_\_\_\_\_ PUMP TANK CAPACITY: \_\_\_\_\_

DISTRIBUTION SYSTEM:  GRAVITY  PRESSURE DOSED BEDROOMS: 5 APPLICATION RATE: \_\_\_\_\_

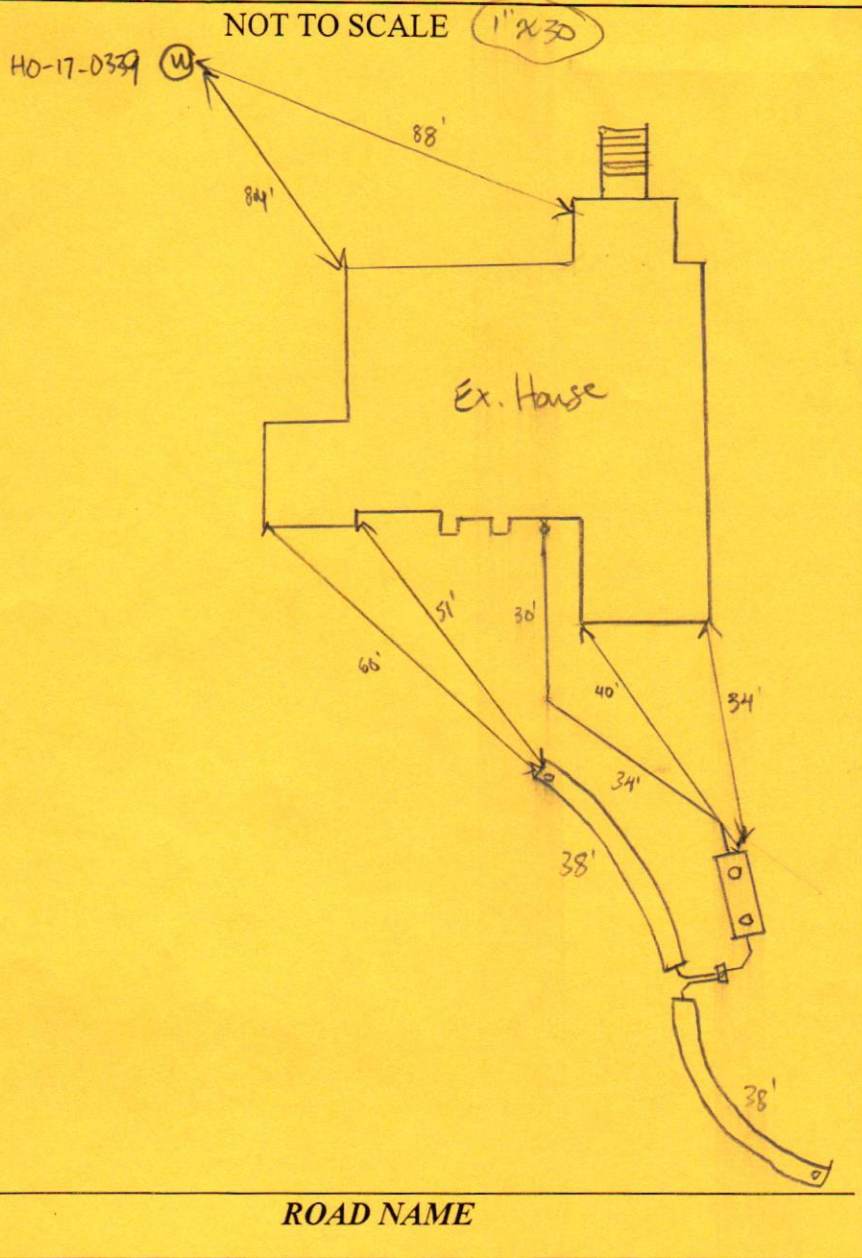
TRENCHES:	LINEAR FEET REQUIRED: _____	INLET DEPTH: _____
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND TANK LOCATIONS MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	<i>see ground asdc</i>	

ISSUED BY: \_\_\_\_\_ ISSUE DATE: 8/30/21 EXPIRATION DATE: 8/30/22

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM  
 ELECTRICAL PERMIT ISSUED E N/A
- NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.**

**PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.  
 CALL 410-313-1771 TO SCHEDULE INSPECTIONS.**



**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3'	3'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		76'
ABSORPTION AREA		228 sq ft + sidewall
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		yes
DISTRIBUTION BOX PORT		yes

**SEPTIC TANK DATA**

SEPTIC TANK I LEVEL	_____
MANUFACTURER	_____
CAPACITY	1500 GAL
SEAM LOC	top
TANK LID DEPTH	_____
BAFFLES	inlet + outlet
BAFFLE FILTER	_____
MANHOLE LOC	inlet + outlet
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	yes
DATE ON LID	_____

**PUMP/SEPTIC TANK LEVEL** \_\_\_\_\_

MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____
DATE ON LID	_____

**PRE-CONSTRUCTION:**

7/23/21 Laid out 2 x 38' trenches on contour according to plan (ST)

**INSTALLATION:** 7/27/21 SHC, SI installed. Tank set and d-box set and leveled. 2 x 38' trenches installed. \*

\* original as built lost. This as-built recreated from OSDS and in field measurements of obs. pipes and manhole covers System was approved on 7/27/21. (ST)

FINAL INSPECTOR

*Susan Thomas*

DATE OF APPROVAL

10/26/21

# Howard County Health Department

Bureau of Environmental Health, Columbia, MD 21045 - 410-313-1771

SEWAGE DISPOSAL PERMIT NO. A- \_\_\_\_\_ P- 570134

RESIDENTIAL PERMIT   
(NUMBER OF BEDROOMS: \_\_\_\_\_)

COMMERCIAL PERMIT   
(DESIGN FLOW: \_\_\_\_\_ GPD)

PERMITEE: Freedom Septic  
LOCATION: 13612 Olivia Way The Estates at River Hill #15

**\*\*POST THIS CARD WHERE IT CAN BE SEEN FROM ROAD\*\***

STOP ALL CONSTRUCTION ON SEWAGE  
DISPOSAL SYSTEM AND CONTACT HEALTH  
DEPARTMENT BEFORE CONTINUING

\_\_\_\_\_  
Inspector

\_\_\_\_\_  
Date

WORK IS SATISFACTORY, OK TO  
CONTINUE

\_\_\_\_\_  
Inspector

\_\_\_\_\_  
Date

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_

FINAL INSPECTION MADE, OK TO  
COVER ALL WORK

\_\_\_\_\_  
Inspector

\_\_\_\_\_  
Date

## Cabahug, Joseph

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**From:** Cabahug, Joseph  
**Sent:** Monday, October 25, 2021 11:53 AM  
**To:** Sarah Jahng; Wolf, Kevin; Martin, Sharhonda  
**Cc:** Tim Keane  
**Subject:** RE: 13612 Olivia Way Iron and turbidity results failing before and passing after treatment

Great, I'll print these out and get them in the file. I see the septic system is not installed. Last I have is correspondence Jun 15<sup>th</sup>, I sent an email out to TKeane that there was fill on top of the SDA that needed to be removed.

Was the septic system installed?

Joseph C. Cabahug – REHS/RS LEHS II  
Environmental Health Specialist  
Howard County Health Department  
8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-2643 Office  
[www.hchealth.org](http://www.hchealth.org)



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**From:** Sarah Jahng <[sjahng@trinityhomes.com](mailto:sjahng@trinityhomes.com)>  
**Sent:** Monday, October 25, 2021 11:39 AM  
**To:** Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>; Martin, Sharhonda <[smmartin@howardcountymd.gov](mailto:smmartin@howardcountymd.gov)>; Cabahug, Joseph <[jcabahug@howardcountymd.gov](mailto:jcabahug@howardcountymd.gov)>  
**Cc:** Tim Keane <[tkeane@trinityhomes.com](mailto:tkeane@trinityhomes.com)>  
**Subject:** RE: 13612 Olivia Way Iron and turbidity results failing before and passing after treatment

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

Hello,

I'm just following up on this question. I am leaving for vacation in a few hours. I've attached all the recent lab reports. Still waiting on manganese. Thanks!

*NOTICE TO VEDORS AND CONTRACTORS – Please provide invoices by 2pm the Monday PRIOR to the 10<sup>th</sup> and 25<sup>th</sup> of each month for payment to be processed in those corresponding check runs.*

*Sarah Jahng*  
Trinity Homes  
**Operations/AP Manager**  
410.480.0023

**From:** Sarah Jahng  
**Sent:** Thursday, October 21, 2021 12:06 PM  
**To:** [Kwolf@howardcountymd.gov](mailto:Kwolf@howardcountymd.gov); [smmartin@howardcountymd.gov](mailto:smmartin@howardcountymd.gov)  
**Subject:** RE: 13612 Olivia Way Iron and turbidity results failing before and passing after treatment

Kevin,  
I've not tested for iron before, so I don't know if this will suffice for ICOP. We are still waiting on the manganese results. Can you advise if the iron explains the turbidity? Thanks!

*Sarah Jahng*  
Trinity Homes  
410-480-0023  
**Operations/AP Manager**  
**Project Coordinator**

**From:** Cass Holland <[ccholland@fval.com](mailto:ccholland@fval.com)>  
**Sent:** Thursday, October 21, 2021 11:31 AM  
**To:** Sarah Jahng <[sjahng@trinityhomes.com](mailto:sjahng@trinityhomes.com)>; [Kwolf@howardcountymd.gov](mailto:Kwolf@howardcountymd.gov); [smmartin@howardcountymd.gov](mailto:smmartin@howardcountymd.gov)  
**Subject:** 13612 Olivia Way Iron and turbidity results failing before and passing after treatment

Please feel free to call with any questions.

Regular office hours are Monday-Friday 8 am to 4 pm. (I am out of the office on Fridays.)

Thanks for contacting Fountain Valley Lab - MD Certification #133.

Sincerely,

Cass Holland

Fountain Valley Analytical Laboratory, Inc.  
1413 Old Taneytown Rd.  
Westminster, MD 21158  
Phone: 410-848-1014

[ccholland@fval.com](mailto:ccholland@fval.com)



*Celebrating 35 years (1986 – 2021)*

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## Cabahug, Joseph

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**From:** Cabahug, Joseph  
**Sent:** Tuesday, June 15, 2021 2:07 PM  
**To:** Tkeane@trinityhomes.com  
**Cc:** Wolf, Kevin; Rappaport, Ryan; Thomas, Susan; Martin, Sharhonda; christy sheubrooks  
**Subject:** 13612 Olivia Way

Tim,

There is an excess of about 12" of fill on top of the SDA at 13612 Olivia Way.

The fill must be removed prior and the area restored to original grade prior to the next septic system preconstruction meeting.

Thank you,

Joseph C. Cabahug – REHS/RS LEHS II  
Environmental Health Specialist  
Howard County Health Department  
8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-2643 Office  
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# HOWARD COUNTY HEALTH DEPARTMENT

70134

P5

8/30/21 DATE

Received From

Freedom Septic

PHONE #

410-715-2947

For

Septic Permit Lot 15  
The Estates @ Levery  
A11

CASH

CHECK

NO.

5006

Three hundred twenty five Dollars

\$ 396.00

Received By

J King



# HOWARD COUNTY HEALTH DEPARTMENT

69508

DATE 5/17/21

P5

Received From

Freedom Septic

PHONE #

410 195-2917

For

Septic Permit/ Lot 15  
13612 Olivia Way

CASH

CHECK

NO.

4966

Three hundred ninety six Dollars

\$ 396 00

Received By

Ken