

Oswald, Hank

From: Oswald, Hank
Sent: Monday, August 28, 2023 9:26 AM
To: Rob Vogel
Cc: Jeremiah Reynolds
Subject: RE: OSDS Plan_11908 Caritas Way
Attachments: tank placement.pdf

Hi Rob:

We've seen plenty of instances where similar layouts have been an issue. I would like to recommend shifting the tanks down and closer to the SDA (see attachment). You may want raise the berm a bit too.

I hope this helps.

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Bureau of Environmental Health
Howard County Health Department
8930 Stanford Blvd. Columbia, MD 21045
(410) 313 - 1786
www.hchealth.org

DISCLAIMER: This e-mail is intended only for the individual to whom it is addressed. It may be used only in accordance with applicable laws. If you are not the intended recipient, you are strictly prohibited from reading, disseminating, distributing, or copying this message. If you received this e-mail by mistake, please notify the sender and destroy this e-mail

From: Rob Vogel <Rob.Vogel@timmons.com>
Sent: Monday, August 28, 2023 8:55 AM
To: Oswald, Hank <hoswald@howardcountymd.gov>
Cc: Jeremiah Reynolds <Jeremiah.Reynolds@timmons.com>
Subject: RE: OSDS Plan_11908 Caritas Way

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

Hank.
The components are in the berm and not the swale. I am not aware that a septic tank/pump tank must be 25' from a swale. Furthermore, the swale accommodates a small amount of runoff from a portion of the on-site driveway and the rear of the house. The swale does not accommodate any offsite drainage. The Health Department guidance chart acknowledges that these types of small swales are not subject to the 25' open channel conveyance setback. Could you please confirm that the comment you provided does not pertain? If so, I assume the plan can be approved as -is.

Thanks, Rob

Robert H. Vogel P.E., M.ASCE

Principal

VOGEL ENGINEERING + TIMMONS GROUP | www.timmons.com

3300 N. Ridge Road, Suite 110 | Ellicott City, MD 21043

Office: 410.461.7666 | Fax: 410.461.8961

<https://www.linkedin.com/company/timmons-group>

Your Vision Achieved Through Ours

To send me files greater than 20MB [click here](#)

From: Oswald, Hank <hoswald@howardcountymd.gov>

Sent: Friday, August 25, 2023 9:23 AM

To: Rob Vogel <Rob.Vogel@timmons.com>

Subject: OSDS Plan_11908 Caritas Way

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Rob:

The OSDS Plan for 11908 Caritas Way has been reviewed with the following comment:

1. Maintain a 25 foot setback distance between septic tank/pump tank and swale.

Should you have any questions, please don't hesitate to ask.

Thanks,

Hank

Hank Oswald

Licensed Environmental Health Specialist

Bureau of Environmental Health

Howard County Health Department

8930 Stanford Blvd. Columbia, MD 21045

(410) 313 - 1786

www.hchealth.org

DISCLAIMER: This e-mail is intended only for the individual to whom it is addressed. It may be used only in accordance with applicable laws. If you are not the intended recipient, you are strictly prohibited from reading, disseminating, distributing, or copying this message. If you received this e-mail by mistake, please notify the sender and destroy this e-mail

Oswald, Hank

From: Rob Vogel <Rob.Vogel@timmons.com>
Sent: Monday, August 28, 2023 8:55 AM
To: Oswald, Hank
Cc: Jeremiah Reynolds
Subject: RE: OSDS Plan_11908 Caritas Way

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

Hank.
The components are in the berm and not the swale. I am not aware that a septic tank/pump tank must be 25' from a swale. Furthermore, the swale accommodates a small amount of runoff from a portion of the on-site driveway and the rear of the house. The swale does not accommodate any offsite drainage. The Health Department guidance chart acknowledges that these types of small swales are not subject to the 25' open channel conveyance setback. Could you please confirm that the comment you provided does not pertain? If so, I assume the plan can be approved as -is.

Thanks, Rob

Robert H. Vogel P.E., M.ASCE

Principal

VOGEL ENGINEERING + TIMMONS GROUP | www.timmons.com
3300 N. Ridge Road, Suite 110 | Ellicott City, MD 21043
Office: 410.461.7666 | Fax: 410.461.8961
<https://www.linkedin.com/company/timmons-group>
Your Vision Achieved Through Ours

To send me files greater than 20MB [click here](#)

From: Oswald, Hank <hoswald@howardcountymd.gov>
Sent: Friday, August 25, 2023 9:23 AM
To: Rob Vogel <Rob.Vogel@timmons.com>
Subject: OSDS Plan_11908 Caritas Way

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hi Rob:

The OSDS Plan for 11908 Caritas Way has been reviewed with the following comment:

1. Maintain a 25 foot setback distance between septic tank/pump tank and swale.

Should you have any questions, please don't hesitate to ask.

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Bureau of Environmental Health
Howard County Health Department
8930 Stanford Blvd. Columbia, MD 21045
(410) 313 - 1786
www.hchealth.org

DISCLAIMER: This e-mail is intended only for the individual to whom it is addressed. It may be used only in accordance with applicable laws. If you are not the intended recipient, you are strictly prohibited from reading, disseminating, distributing, or copying this message. If you received this e-mail by mistake, please notify the sender and destroy this e-mail

Oswald, Hank

From: Oswald, Hank
Sent: Friday, August 25, 2023 9:23 AM
To: Rob Vogel
Subject: OSDS Plan_11908 Caritas Way

Hi Rob:

The OSDS Plan for 11908 Caritas Way has been reviewed with the following comment:

1. Maintain a 25 foot setback distance between septic tank/pump tank and swale.

Should you have any questions, please don't hesitate to ask.

Thanks,

Hank

Hank Oswald
Licensed Environmental Health Specialist
Bureau of Environmental Health
Howard County Health Department
8930 Stanford Blvd. Columbia, MD 21045
(410) 313 - 1786
www.hchealth.org

DISCLAIMER: This e-mail is intended only for the individual to whom it is addressed. It may be used only in accordance with applicable laws. If you are not the intended recipient, you are strictly prohibited from reading, disseminating, distributing, or copying this message. If you received this e-mail by mistake, please notify the sender and destroy this e-mail

- High alarm functioning visually + audibly
- Alarm + pump on separate breaker?
- Goulds pump used
- Water going to d-box
- Pump is wired
- Float was lowered
(High alarm)
- 6" block?