

## Page, Shepsura

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**From:** Page, Shepsura  
**Sent:** Tuesday, August 18, 2026 3:45 PM  
**To:** 'Justin Coleman'  
**Cc:** Wolf, Kevin  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

Received, thanks Justin.

Shep

---

**From:** Justin Coleman <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Sent:** Tuesday, August 18, 2026 1:52 PM  
**To:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>  
**Cc:** Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Subject:** Re: Horizontal Geothermal - 12610 Hall Shop Rd.

### WARNING!!!

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*Justin Coleman*  
*Sales Consultant*

Ground Loop Heating and Air  
1701 Whiteford Road  
Darlington, MD 21034  
[Justin@groundloop.com](mailto:Justin@groundloop.com)  
410-777-0034

On Aug 18, 2026, at 9:38 AM, Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)> wrote:

Also, do you mind scanning and emailing over the most recent plan?

Shep

---

**From:** Page, Shepsura  
**Sent:** Tuesday, August 18, 2026 9:37 AM  
**To:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Cc:** Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

Morning Justin, the plan is 99% approved. I'll push your online application through as soon as it gets to Health Department Review.

Best,

Shepsura Page, LEH Specialist  
Well & Septic Program  
Howard County Health Department  
8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-1789 (Office)  
410-313-2648 (Fax)  
[www.hchealth.org](http://www.hchealth.org)  
[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)

<image001.png>

<image002.png>

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<image003.png>

[facebook.com/HoCoHealth](https://facebook.com/HoCoHealth)

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[instagram.com/hocohealth](https://instagram.com/hocohealth)

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---

**From:** Page, Shepsura  
**Sent:** Monday, August 17, 2026 10:47 AM  
**To:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

Awesome, I'll get out there today.

Best,

Shepsura Page, LEH Specialist  
Well & Septic Program  
Howard County Health Department

8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-1789 (Office)  
410-313-2648 (Fax)  
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---

**From:** Justin Coleman <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Sent:** Monday, August 17, 2026 10:46 AM  
**To:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>  
**Subject:** Re: Horizontal Geothermal - 12610 Hall Shop Rd.

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I flagged it this morning.

*Justin Coleman*

*Sales Consultant*

Ground Loop Heating and Air

1701 Whiteford Road

Darlington, MD 21034

[Justin@groundloop.com](mailto:Justin@groundloop.com)

410-777-0034

On Aug 17, 2026, at 10:44 AM, Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)> wrote:

Received thanks Justin. I will be onsite to verify as soon as the field has been re-flagged.

Best,

Shepsura Page, LEH Specialist  
Well & Septic Program  
Howard County Health Department  
8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-1789 (Office)  
410-313-2648 (Fax)  
[www.hchealth.org](http://www.hchealth.org)  
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**From:** Justin Coleman <[justin@groundloop.com](mailto:justin@groundloop.com)>

**Sent:** Monday, August 17, 2026 10:40 AM

**To:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>

**Cc:** Caitlin Osborn <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>; Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>

**Subject:** Re: Horizontal Geothermal - 12610 Hall Shop Rd.

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Good Morning,

Here is the revised plan with the amendments requested....

<image005.jpg>

*Justin Coleman*

*Sales Consultant*

Ground Loop Heating and Air

1701 Whiteford Road

Darlington, MD 21034

[Justin@groundloop.com](mailto:Justin@groundloop.com)

410-777-0034

On Aug 14, 2026, at 3:13 PM, Justin Coleman <[justin@groundloop.com](mailto:justin@groundloop.com)> wrote:

Not a problem I will get out there early next week!

*Justin Coleman*

*Sales Consultant*

Ground Loop Heating and Air

1701 Whiteford Road

Darlington, MD 21034

[Justin@groundloop.com](mailto:Justin@groundloop.com)

410-777-0034

On Aug 14, 2026, at 2:36 PM, Page, Shepsura  
<[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)> wrote:

Hey Ms. Osborn,

Based on Wednesday's inspection, it does look like the proposed geo-loops are 20' too close to the sewage disposal area (used for future repairs/upgrades). Can you revise the plan and flags to be 20' further back? Also can you revise the plan to include distances to the property line?

And after speaking with Kevin, we can approve the permit 99% but we would have to wait until you apply to give 100% approval.

Best,

Shepsura Page, LEH Specialist  
Well & Septic Program  
Howard County Health Department  
8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-1789 (Office)  
410-313-2648 (Fax)  
[www.hchealth.org](http://www.hchealth.org)  
[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)

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**From:** Caitlin Osborn <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>

**Sent:** Friday, August 14, 2026 9:42 AM

**To:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>;

Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>

**Cc:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>

**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

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Good Morning Ms. Page,

I wanted to touch base and see how the site visit went, and if there's anything else you need to approve the plat. Please feel free to reach out to Justin or myself with any questions.

Thanks and have a great day!

**Best Regards,**  
**Caitlin Osborn**  
**Customer Coordinator**

*Ground Loop Heating & Air, Inc.*  
*Office: 410-836-1706 x.2*  
[caitlin@groundloop.com](mailto:caitlin@groundloop.com)

**From:** Caitlin Osborn <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>  
**Sent:** Tuesday, August 11, 2026 4:17 PM  
**To:** 'Page, Shepsura' <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>;  
'Wolf, Kevin' <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Cc:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

Hi Ms. Page,

Appreciate all your help!

**Best Regards,**  
**Caitlin Osborn**  
**Customer Coordinator**

*Ground Loop Heating & Air, Inc.*  
*Office: 410-836-1706 x.2*  
[caitlin@groundloop.com](mailto:caitlin@groundloop.com)

**From:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>  
**Sent:** Tuesday, August 11, 2026 4:04 PM

**To:** Caitlin Osborn <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>; Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Cc:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

We can start on the health department review but I have to check with my supervisor about approving anything before the application is sent. Will be making a site visit tomorrow to confirm the geothermal loop stake out and will keep you posted.

Best,

Shepsura Page, LEH Specialist  
Well & Septic Program  
Howard County Health Department  
8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-1789 (Office)  
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**From:** Caitlin Osborn <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>  
**Sent:** Tuesday, August 11, 2026 3:51 PM  
**To:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>;  
Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Cc:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

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Hi Ms. Page,

I have not yet, but I can submit one today. We're  
looking to move on this quickly so whatever will help  
the process. I had been waiting for the approved plat  
from the health department to submit with the  
permit application.

***Best Regards,***  
***Caitlin Osborn***  
***Customer Coordinator***  
*Ground Loop Heating & Air, Inc.*  
*Office: 410-836-1706 x.2*  
*[caitlin@groundloop.com](mailto:caitlin@groundloop.com)*

**From:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>  
**Sent:** Tuesday, August 11, 2026 3:47 PM  
**To:** Caitlin Osborn <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>; Wolf,  
Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Cc:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

Caitlin,  
Have y'all submitted a permit through DILP yet?

Best,

Shepsura Page, LEH Specialist  
Well & Septic Program  
Howard County Health Department

8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-1789 (Office)  
410-313-2648 (Fax)  
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**From:** Page, Shepsura  
**Sent:** Tuesday, August 11, 2026 3:44 PM  
**To:** 'Caitlin Osborn' <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>; Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Cc:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Subject:** RE: Horizontal Geothermal - 12610 Hall Shop Rd.

Hey Caitlin,  
Received, I'll keep you posted on the status of your permit.

Best,

Shepsura Page, LEH Specialist  
Well & Septic Program

Howard County Health Department  
8930 Stanford Blvd.  
Columbia, MD 21045  
410-313-1789 (Office)  
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**From:** Caitlin Osborn <[caitlin@groundloop.com](mailto:caitlin@groundloop.com)>  
**Sent:** Tuesday, August 11, 2026 11:01 AM  
**To:** Page, Shepsura <[spage@howardcountymd.gov](mailto:spage@howardcountymd.gov)>;  
Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)>  
**Cc:** 'Justin Coleman' <[justin@groundloop.com](mailto:justin@groundloop.com)>  
**Subject:** Horizontal Geothermal - 12610 Hall Shop Rd.

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Good Morning,

Please see the attached plat for a proposed geothermal horizontal loop at 12610 Hall Shop Rd. in Fulton, MD. Please let us know if anything else is needed.

Thanks and have a great day!

***Best Regards,  
Caitlin Osborn  
Customer Coordinator***

*Ground Loop Heating & Air, Inc.*

*Office: 410-836-1706 x.2*

*[caitlin@groundloop.com](mailto:caitlin@groundloop.com)*

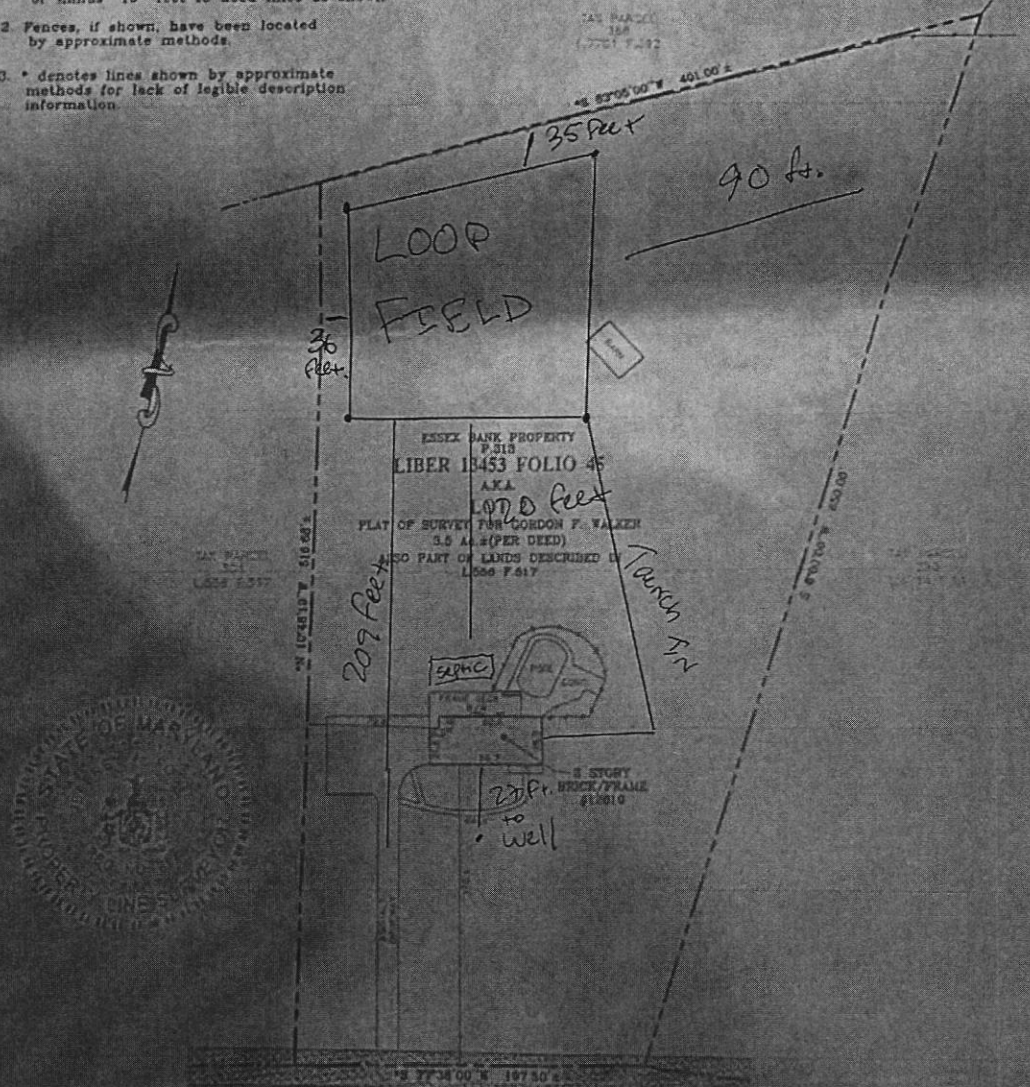
8/21/2026

Horizontal geo-loop Approval. 

- CONSUMER INFORMATION NOTES**
1. This plan is a benefit to a consumer insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or re-financing.
  2. This plan is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future improvements.
  3. This plan does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or securing financing or re-financing.
  4. Building line and/or Flood Zone information is taken from available sources and is subject to interpretation of originator.
  5. No Title Report furnished.

**Notes:**

1. Setback distances as shown to the principal structure from property lines are approximate. The level of accuracy for this drawing should be taken to be no greater than plus or minus 10 feet to deed lines as shown.
2. Fences, if shown, have been located by approximate methods.
3. \* denotes lines shown by approximate methods for lack of legible description information.



LOCATION DRAWING  
**ESSEX BANK PROPERTY**  
**LIBER 13453 FOLIO 45**  
 12610 HALL SHOP ROAD  
 HOWARD COUNTY, MARYLAND

| SURVEYOR'S CERTIFICATE                                                                                                                                                                                                                                                                                                                                                                                                                            |  | REFERENCES  |  | SNIDER & ASSOCIATES<br>LAND SURVEYORS                                                                                                                                                   |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| "THE INFORMATION SHOWN HEREON HAS BEEN BASED UPON THE RESULTS OF A FIELD INSPECTION PURSUANT TO THE DEED OR PLAT OF RECORD. EXISTING STRUCTURES SHOWN HAVE BEEN FIELD LOCATED BASED UPON MEASUREMENTS FROM PROPERTY MARKERS FOUND OR FROM EVIDENCE OF LINES OF APPARENT OCCUPATION."<br><br>MARYLAND PROPERTY LAND SURVEYOR REG. NO. 607<br>Expires 04-02-2013 |  | PLAT BK.    |  | <br>20275 Colchester Lane, Suite 100<br>Germantown, Maryland 20876<br>301/448-9100 FAX 301/948-1769 |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | PLAT NO.    |  |                                                                                                                                                                                         |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | LIBER 13453 |  |                                                                                                                                                                                         |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | FOLIO 45    |  | DATE OF LOCATIONS                                                                                                                                                                       | SCALE 1" = 80'   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |             |  | WALL CHECK                                                                                                                                                                              | DRAWN BY L.H.    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |             |  | HEB LOC. 8-22-12                                                                                                                                                                        | JOB NO. 12-02540 |