

Williams, Jeffrey

From: Williams, Jeffrey
Sent: Thursday, August 15, 2024 1:23 PM
To: rajesh chopra
Cc: Wolf, Kevin
Subject: RE: New 4" discharge line for 1/2 bath in shed

Ok. Thanks for letting us know.

From: rajesh chopra <rkc1950@yahoo.com>
Sent: Thursday, August 15, 2024 12:31 PM
To: Williams, Jeffrey <jewilliams@howardcountymd.gov>
Cc: kwolfe@howardcountymd.gov
Subject: Re: New 4" discharge line for 1/2 bath in shed

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Dear Jeff and Ken,

Thank you very much for replying to my E mail. I really appreciate your reply. I thought over the whole situation and I think its best that I keep it without Kitchen and half bath. I will remove remaining cabinets and other accessory items from this property. Its too much for me to apply all those permits myself and I do not know any engineer who can help me. I will take loss and move on. You and Kevin and other inspectors were definitely helpful. Thank you so much.

Regards,

Rajesh Chopra

On Thursday, August 15, 2024 at 11:29:16 AM EDT, Williams, Jeffrey <jewilliams@howardcountymd.gov> wrote:

Hello. I understand that we issued you a notice of violation at this property for having an unpermitted sewage disposal line coming from the 2nd building into the septic tank. That line has now been removed, but we did observe during those site visits that the shed was converted into finished living space and the Department of Planning and Zoning identified it as a second dwelling. We also observed the existing sewage disposal system installed in 2011 to be full of liquid, possibly from being overloaded by a volume of wastewater beyond the four bedroom design. The approved perc certification plan listed the building to be removed because it was located inside the sewage disposal area. The Health Department did not grant any building permit approvals to allow this building to contain living space or plumbing or be a second dwelling.

Given that set of circumstances, the following items would be required for Health approval of a half bath:

1. We would need to review a building permit application for the scope of work being proposed. This would include any of the existing work being removed or being kept. We would need to review floorplans to see whether this is a proposal for unfinished space or conditioned living space or a second

dwelling. Each of those types of uses comes with its own set of requirements. The requirements for a second dwelling include establishing separate sewage disposal area for the main house and the second dwelling and installing two separate systems or one combined system for the proposed uses. As this is what is existing on the property now, the first thing to do is proceed with getting approval for this condition or submitting a building permit application to remove certain finishes to make this building no longer a dwelling or no longer finished/conditioned living space.

2. If the proposal on a building permit is to remove the finished/conditioned living space in the building and bring it down to an unfinished space with a proposed half bathroom, you would need to go through an engineering firm to revise your perc certification plan to remove the portion of the sewage disposal area overlapping the building and its setback. The remaining sewage disposal area must be large enough to fit the existing system and two future replacement systems at the sizing for the remaining use. That would include providing us with a floorplan of the existing house to verify the number of bedrooms so we can verify the proper design flow.
3. During the process of reviewing any submitted plans described above, we will let you know the requirements for obtaining a septic permit to accommodate any plumbing in the second building.

Please be advised that the current improvements were not approved by the Health Department and there is no approved method of proper disposal of wastewater from those plumbing fixtures at this time. Let me know if you have additional questions. I'm happy to discuss over the phone or schedule a meeting if desired. Thanks

Jeff Williams

Deputy Director

Bureau of Environmental Health

Howard County Health Dept.

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From: rajesh chopra <rkc1950@yahoo.com>
Sent: Tuesday, August 13, 2024 1:06 PM
To: Williams, Jeffrey <jewilliams@howardcountymd.gov>

Cc: kwolfe@howardcountymd.gov

Subject: New 4" discharge line for 1/2 bath in shed

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Dear Mr. Williams

I am writing you this email to mention that we intend to hook up 1/2 bath via new 4" septic drain line with existing 1250 gal capacity septic tank. The shed is 35' long and 25' wide. It was built along with house. I only remodeled it and got separate electric meter thru BG&E.

Several years ago (around 13 years ago), we were planning to build an Assisted Living facility. The plan was to demolish every build out structure from this property and built a new Assisted Living Facility. We abandoned that plan. As a result the shed and house still exist on this property. It is possible that the drain field is reasonably close to the shed (about 15-20 feet away). However the drain field (with permit and percolation test) that we installed around 13 years ago works fine and accept the discharge from the main house. The half bath will not discharge excessive rubbish in to the septic tank.

I indeed wish to request to grant us the necessary permit to do this job. I will really appreciate your response. Thanks.

Regards,

Rajesh Chopra, Ph.D.