

2425 Reedie Drive, 7th Floor Wheaton, Maryland 20902 Phone: 311 in Montgomery County or (240)777-0311 Fax: (240)777-6262 http://www.montgomerycountymd.gov/dps

TO: Dave McKee

FROM: Well and Septic Section

DAT: 3/28/23

SUBJECT: 12721 Piney Meetinghouse Rd (289405)

The above-referenced plan has been approved for water table testing only. Make certain that all test sites are staked by a licensed surveyor prior to testing (see attached sketch). Secure the services of a qualified excavator to coordinate and schedule the testing with the area inspector (Jared Sluzalis) at 240-777-6317. Water table testing season will tentatively close April 15th. **Wet season will only stay open while groundwater levels remain at an acceptable level.** Groundwater levels will be checked weekly. Please check our website for updates: https://www.montgomerycountymd.gov/DPS/Process/ld/soils-testing-permit.html

The current test plan would not be approved for sand mound testing. You would need to show a reasonably sized house box on the plan with adequate room to set a septic tank and pump chamber below the house location and outside the swale. With evidence of highwater tables, approving a septic tank and pump chamber in this area is mostly likely not even feasible. You must show you would be able to place 3 mounds with all necessary setbacks shown.

The following items will need to be addressed:

- 20 ft PEPCO easement is not accurately shown (shown as 15 ft)
- Mounds must be 10 ft from property lines
- Mound must be a minimum of 10 ft from utility easement if using an end feed manifold
- Absorption beds longer than 51 ft need a center feed distribution network
 - o Force main for a center feed will need to be 10 ft. off the utility easement
- Would need to show a proposed driveway, utility line, and water line that will meet setback requirements
- Would need to show a proposed septic tank, pump chamber and force main that would meet all the distance setback requirements
- Any easements must be shown and meet setback requirements
- Would need to be able to record an easement for the 25' SBRL overlap
 - An easement cannot be conveyed to the same person
- All water table and percolation or sand mound tests must be field located by a licensed surveyor following testing. Failure to field locate tests may result in loss of test locations or invalidation of test results.

Please contact me at Megan. Wilhelm@montgomerycountymd.gov or 240-777-6271 if you have any questions.

Thank you,

Megan C. Wilhelm, LEHS Department of Permitting Services Well and Septic Section