

[REDACTED]

From: [REDACTED]@columbusco.org>
Sent: Tuesday, December 20, 2022 10:06 AM
To: [REDACTED]@rescue-cs.com'
Subject: septic at [REDACTED] Rd., Whiteville, NC

[REDACTED]

In response to your application submittal (CCHD File No. [REDACTED]), I evaluated the property at [REDACTED], Whiteville, NC to see if a septic permit could be issued to expand the existing septic tank system to accommodate a 4 bedroom home. This system was originally designed for a 3 bedroom home. Soil/site conditions are not favorable on this property, with respect to drainage, and after a site evaluation on 12-12-22, I feel that I cannot issue a septic permit for a 4 bedroom home and meet State regulations. Furthermore, in 2019 a repair permit application was submitted, indicating that there have been issues with this system. Given the circumstances, allowing a home with more bedrooms, and potentially more occupants (and wastewater), increases the likelihood of future septic problems. I did not observe any evidence of septic tank system malfunction during my visit on 12-12-22, and therefore I can re-approve this system for a 3 bedroom home, with the condition that a draintile/interceptor drain may be needed upslope/around this septic tank system if drainage becomes an issue – lateral movement of groundwater across slope during periods of wet weather. Please contact our office if you plan to submit a septic re-inspection application for a 3 bedroom home. I can be reached at [REDACTED] if any questions.

Thanks for your time,

[REDACTED]
Columbus County Health Department

[REDACTED]

From: [REDACTED]@columbusco.org>
Sent: Wednesday, December 21, 2022 9:31 AM
To: [REDACTED]@shepherd-response.com'
Subject: septic tank reinspections - Columbus County

[REDACTED],

CCHD File # [REDACTED] - I visited the property at [REDACTED] Hallsboro, NC on 12-14-22 to inspect the septic tank system. [REDACTED], owner/occupant was present. I observed a pipe entering the road ditch that appeared to be connected to the septic drainfield. After speaking with [REDACTED] about the system, it became obvious that wastewater from this septic tank system had been entering the ditch – this is not appropriate. Typically, when wastewater is piped to a ditch the system is not draining properly. It is practical to think that if the pipe is removed from the ditch, then the system begins to malfunction. There was no wastewater observed during inspection because the system has not been in use for some time, however, based on the information I have, I am not confident that this septic tank system will function properly when in use. Our department has no record of this system and according to [REDACTED] it has been in the ground for many years – it may predate the '70's. Furthermore, the soil/site conditions are not favorable, with respect to drainage and available space, such that I do not feel comfortable issuing a septic permit for a repair/replacement system. In summary, given the circumstances, I cannot approve the existing septic tank system, and a viable option for repairing/replacing the existing system does not exist in my opinion. I can be reached at [REDACTED] if you have any questions concerning this property.

CCHD File# [REDACTED] – I visited the property at [REDACTED] Riegelwood, NC on 12-19-22 to inspect the septic tank system. I spoke with owner/occupant [REDACTED] on site. Our department has no record of this septic tank system. [REDACTED] said it was installed many years ago (prior to the '70's (?)). I probed in the area where he said the septic tank was located but didn't find it. I may have located part of a gravel drainline(?) Also, the area where it appears the septic drainfield may be, is grown up with vegetation. So, in order to approve this septic tank system the first step would be to have the septic tank located and uncovered for inspection – it must be structurally sound, have a bottom, and sanitary "T" on outlet end. If it is a "home-made" block tank, then it would need to be pumped out to enable full inspection. Also, locating and uncovering the distribution box (if there is one) would be beneficial. This system must have an adequate drainfield to pass inspection. Remove vegetation (carefully) – brush, small trees as needed in septic area. It is often best to cut vegetation instead of uproot to avoid possible damage to septic tank system. Please call when system is ready for me to inspect.

Thanks for your time,

[REDACTED]
Columbus County Health Department