Harnett County Inspections.

01-02-2023

Hello. I currently own a rental home at 110 James Norris Road, Angier. This is a home built around 1950. The original homeowner installed a singular terra cotta sewer line. Part of the line was damaged years back and was replaced with a plastic, corrugated pipe. There is one bathroom, three bedrooms. No dishwasher. Currently, the sewage system works. However, in times of heavy rain, the system is slow to "flush".

The sewer line runs in the rear of the home, parallel to the house and under the roof line. Therefore, when it rains, the sewer line absorbs the rainwater runoff. I know a proper gutter would improve the situation, and I plan to install gutters this year. However, the slope of the back yard drains toward the sewer line. An elderly neighbor stated that as the adjacent field was "plowed" over the years, it caused the back yard to "slope" towards the house, causing a rain water runoff issue. I am not educated in sewage systems, but this would appear in-efficient in water dispersion.

Lastly, the washing machine drain runs to the back ditch and has been the case since the 1950's. This line was broken as well, which I repaired (you can see the evidence of a recent ditch uncovering) in the rear field. From an environmental perspective, I do not prefer this method (especially as the wastewater drains to a nearby pond my dad owns). I would like to tie this drain on to the septic tank, rather than keep the old design.

I am requesting new drain field lines. I think I could have peace of mind that my next renter would have no issues with this improvement. My finances are tight, but I am willing spend this money for the improvement. I have a large septic repair area to the right side of the property. This area is adjacent to the large pecan tree. Also, I am okay with the new lines to be placed in the front yard or to left of the house (near the grape vines). I do have the ability to do the work myself, but I intend to hire a professional, licensed contractor.

As per instructions, I have already uncovered the tank and placed a partial sheet of plywood over the tank. Many years ago the lid was broken. The original

homeowner simply placed railroad ties over the tank. You will see new lids onsite fabricated out of metal and concrete. I want to ensure the tank could handle the weight of a zero turn lawnmower.

Sorry for so much detail, but I wanted to give you the history, issue and my intentions in a brief snapshot. I would be glad to meet you onsite and I thank you in advance for your time.

Robbie Adams

(910) 890-9995

