

BENFIELD OUTDOOR SERVICES & SOLUTIONS

Benfield Outdoor Services & Solutions

939 Brawley School Rd.
Mooresville, North Carolina 28117

Phone: (704) 360-0376

info@yardsbyboss.com

December 14, 2023,

Doug Wheeler,

RE: Septic System Inspection

158 Cove View Dr, Mooresville, NC
BOSS Project #: 2584

Dear Buyers,

On December 14, 2023, BOSS personnel inspected the septic system for a single-family home located at 158 Cove View Dr, Mooresville, NC. The inspection consisted of a review of the septic tank, drainfield, and all components located via probe/magnetic rods and flagged (See photos and sketch). Prior to the inspection we were able to obtain a copy of the permit from Iredell County.

The system consisted of an estimated 1000-gallon septic tank that fed to a conventional drainfield. The septic tank was located by a tree with a visible cleanout. The drainfield was located 4-5 ft from the septic tank and ran from the tank towards the front of the property.

During the inspection BOSS personnel located, uncovered, and inspected the septic tank. The inlet and outlet appeared to function. However, the tank showed signs of age/decay, moderate to heavy root infiltration, the water level was low, and there was a tree beside the tank. We determined the tank had roughly 25-30% solids. For future reference, tanks are recommended to be pumped every 3-5 years or when the tank has reached around 25-35% solid build up.

The drainfield was located and inspected. It consisted of a gravel bed roughly measuring 10 ft x 53 ft. During the inspection we did not observe any signs of surfacing or damage. However, there were two old growth trees near the drainfield.

If you have any questions regarding the inspection, please contact me at 704-360-0376.

Sincerely,

Carlton Jones

BENFIELD OUTDOOR SERVICES & SOLUTIONS
Certified Inspector #95111

Inlet:





Outlet:







Tank Location:



Drainfield (Yellow):



Trees Near Drainfield:

