

David Brantley & Sons, Inc
37 Pine Ridge Rd
Zebulon, NC 27597
252-478-3721
Brantleyoffice@gmail.com

Time of Sale Septic Inspection

Date: 11/15/21

Client Name **Gannon Crooks**

Client Phone

Agent Ordering Inspection

Street # **4628**

Street Name **Rogers Rd**

City **Wake Forest**

State: NC

Zip **27587**

Advertised number of bedrooms as stated in MLS or as stated in attached sworn statement by owner or owner's representative **N/A**

N/A Gallons per day for designed system size for number of bedrooms as stated in available local health department information

☐ Copy of Operations permit from County Environmental Health Attached

☐ Operations permit not available

☐ System requires a certified subsurface water pollution control system operator pursuant to G.S. 90A-44

Current Operator's Name:

Most recent performance, operation & maintenance reports are ...

Type of water supply: **Well**

Is property occupied? **No** If **NO**, how long has property been vacant?

We cannot get an accurate view of the condition of the drain field when the system has been unused for a period of time. It is best to have a system inspected when the home is occupied.

Septic Tank:

☐ Y ☐ N

☐ ☒ Are tank lids in tact?

☒ ☐ Influent to tank is noted as sufficient?

☒ ☐ Water level in tank is relative to tank outlet?

☒ ☒ Is there above ground access riser(s)? How far below soil is the tank?

16"

☒ ☐ Does the tank have baffle wall?

☐ ☒ Is there an outlet tee?

☐ ☒ Is the condition of the tee acceptable?

☐ ☒ Does the outlet tee have a filter? (If so, filter should be cleaned **annually**)

☒ ☐ Effluent leaves the outlet?

☒ ☐ Roots present in tank?

☐ ☒ Evidence of tank leaking?

☒ ☐ Connection present from house to tank?

☒ ☐ Connection present from tank to next component?

☐ ☒ Evidence of non-permitted connections such as downspouts or sump pumps?

Y	N
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☒	☐
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Are components of the septic system at least 5 ft. from any structure?

☒	☐
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Is the well at least 50 ft. from the septic system?

30'+

Distance from House or Structure

100'

Distance from Well

16"

Distance from top of tank to finished grade

35

Percentage of solids in tank **County recommends having solids removed when tank is 1/3 full.**

Yes

Does septic tank need to be pumped at this time?

1,000 gal.

Size of septic tank

N/A

Size of pump tank

10+

ft. from property line if said property lines are known or marked.

Pump Tank:

Y	N
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☐	☒
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Does system have pump tank?

☐	☐
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Is there an above ground access?

☐	☐
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Electrical connections are in place and properly grounded?

☐	☐
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Audible and visible alarms (as applicable) work?

☐	☐
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Were we able to operate pump at the time of inspection?

☐	☐
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Is delivery rate acceptable?

☐	☐
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Is the sludge level in pump tank acceptable?

☐	☐
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Do all floats work properly?

☐	☐
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Are all floats positioned properly?

Distribution:

Y	N
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☒	☐
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Is there a distribution box?

☒	☐
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Was box located and uncovered?

☐	☒
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Is the box acceptable with equal flow?

Dispersal Field:

Type of System: **Conventional**

Y	N
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☐ ☒ Evidence of past or current surfacing at time of inspection?

☐ ☒ Evidence of traffic over the dispersal field?

☒ ☐ Effluent is reaching the dispersal field?

☐ ☒ Vegetation, grading, and drainage noted that may affect the condition of the system?

Dispersal Field continued:

10+ ft. from property line if property lines are known or marked

8 ft. from septic/pump tank

2 number of lines

40'+ length of lines

Comments:

Septic tank needs to be pumped out at this time.

Inlet riser lid is broken. 28"x28".

Some root intrusion is present inside tank.

Distribution box was uncovered and needs to be replaced due to excessive deterioration. Drain field area consist of 2 conventional lines that are 6' wide. I was only able to locate about 40' of them due to depth.

No representation, warranties, or opinions are hereby given, written or expressed otherwise, as to the future performance of on-site wastewater system described herein. This on-site wastewater system inspection is a presentation of system facts in place on date of inspection.

Client requesting this inspection has been advised that for a complete inspection to be performed the tank needs to be pumped.

Inspection Certification #

Inspector Signature: **Brian Woodlief**

Date **11/15/21**

Pre-Inspection contract signed by client is attached to inspection.

Clients should be aware that David Brantley and Sons offers repair, installation, and service of septic systems in addition to inspections. Should this report show a need of system repair you can request a quote for these repairs from our company.



Inlet side of tank.



Inlet side of tank showing broken riser lid.



Outlet side of tank.



Distribution box.