

Harnett County Government Complex
307 Cornelius Harnett Boulevard
Lillington, NC 27546

ph: 910-893-7547
fax: 910-893-9371

June 6, 2013

Mike Rowland
111 Fairfield Lane
Lillington, NC 27546

Reference: Application to repair septic system
Top 2 Bottom Inspection report

Mr. Rowland,

On May 24, 2013 you had applied through our office to repair your septic system based on a septic inspection performed by Top 2 Bottom Inspections, Inc. On May 31, 2013, James Manhart made a site visit to 111 Fairfield Lane Lillington, lot 5 in Remington subdivision. During his inspection the liquid level inside the septic tank was at the proper level. He observed no signs of failure in the drainfield. Mr. Manhart returned to the property on June 3, 2013 and the level of the liquid in the septic tank had not changed. After reviewing our records the operations permit issued does not indicate that the system has a distribution box. It appears from a photograph taken of the inspection by Top 2 Bottom that a hose was inserted into the sanitary tee. The septic system is designed for 360 gallons per day. If water was forced into the drainfield from the hose, then more than likely that is the reason for the high liquid levels noted in the report from Top 2 Bottom. It is my opinion that no repairs are need to the septic system at this time. Please give me a call if you have any questions or concerns.

Sincerely,



Bryan McSwain, R.E.H.S.
Onsite Wastewater Program Specialist
Harnett County Department of Public Health
307 Cornelius Harnett Blvd.
Lillington, NC 27546
910-893-7454

Top 2 Bottom Inspections Inc

PO Box 1679 - Clayton NC 27528

919-631-1805 (Office) 919-457-1495 (Fax)

www.Top2BottomInspections.com

Member: NC Licensed Home Inspectors Association

April 8, 2013

Thomas High
125 Clubhouse Drive
Dunn, NC 28334

RE: 111 Fairfield Lane
Lillington, NC 27546

At your request, I have inspected the following items at the above referenced property:

SEPTIC INSPECTION:

>>> The septic tank (two compartment) is located in the rear yard (about 15' off the foundation between the deck/compressor). The septic tank has below ground hatches. The septic tank was viewed from the outlet hatch. The tank levels were above normal indicating a further issue. The concrete baffle wall is in good condition. The distribution box is located to the rear of the tank with a below ground hatch. The drain field is located in the rear yard.

>>> THE WATER LEVELS IN THE TOP WERE TOO HIGH. THE WATER WAS ABOVE THE TOP OF THE CONCRETE TEE. THE CONCRETE TEE BOX IN THE SEPTIC TANK IS COMPLETELY DETERIORATED ALONG THE TOP. WHEN DIGGING UP THE DISTRIBUTION BOX, WATER STARTING PONDING IN THE HOLE. THE INSPECTION WAS STOPPED TO PREVENT FURTHER ISSUES. THIS COULD BE AN INDICATION THE DISTRIBUTION BOX AND/OR DRAIN LINES ARE NOT FUNCTIONING. RECOMMEND HAVING A LICENSED SEPTIC REPAIR SPECIALIST EVALUATE THE SEPTIC SYSTEM AND REPAIR THE SEPTIC SYSTEM TO FUNCTION AS INTENDED. ALL WORK SHOULD BE DONE TO LOCAL REGULATIONS AND REPAIR PERMITS SHOULD BE OBTAINED.

>>> With the repairs completed and proper maintenance, the septic system can be expected to function satisfactorily and is unlikely to create an unsanitary condition. This statement does not constitute an assurance by Top 2 Bottom Inspection that the system will continue to perform satisfactory, only that if properly maintained, the system can be expected to be adequate, based on the present site conditions.

Thank you for using Top 2 Bottom Inspections Inc for all your home inspection needs. If you have any questions or comments, please feel free to call us at 919-631-1805.

Sincerely yours,

TOP 2 BOTTOM INSPECTIONS INC



Talton Earp
NC Inspector # 1764
NC Contractor # 47128
NC Septic Inspector Cert. # 41171
NCLHIA Member

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PO Box 1679 - Clayton NC 27528
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May 20, 2013

Thomas High
125 Clubhouse Drive
Dunn, NC 28334

RE: 111 Fairfield Lane
Lillington, NC 27546

The original septic inspection was completed on April 8, 2013. A second inspection was done on May 20, 2013 to confirm the repairs have been completed and the system is operational.

SEPTIC INSPECTION:

>>> The septic tank (two compartment) is located in the rear yard (about 15' off the foundation between the deck/compressor). The septic tank has below ground hatches. The septic tank was viewed from the outlet hatch. The tank levels were above normal indicating a further issue. The concrete baffle wall is in good condition. The distribution box is located to the rear of the tank with a below ground hatch. The drain field is located in the rear yard.

>>> APRIL 8, 2013 - THE WATER LEVELS IN THE TOP WERE TOO HIGH. THE WATER WAS ABOVE THE TOP OF THE CONCRETE TEE. THE CONCRETE TEE BOX IN THE SEPTIC TANK IS COMPLETELY DETERIORATED ALONG THE TOP. WHEN DIGGING UP THE DISTRIBUTION BOX, WATER STARTING PONDING IN THE HOLE. THE INSPECTION WAS STOPPED TO PREVENT FURTHER ISSUES. THIS COULD BE AN INDICATION THE DISTRIBUTION BOX AND/OR DRAIN LINES ARE NOT FUNCTIONING. RECOMMEND HAVING A LICENSED SEPTIC REPAIR SPECIALIST EVALUATE THE SEPTIC SYSTEM AND REPAIR THE SEPTIC SYSTEM TO FUNCTION AS INTENDED. ALL WORK SHOULD BE DONE TO LOCAL REGULATIONS AND REPAIR PERMITS SHOULD BE OBTAINED.

>>> MAY 20, 2013 - THE CONCRETE TEE HAS BEEN REMOVED AND A PVC TEE INSTALLED (WITHOUT A SCREENING SYSTEM). WATER WAS NOT DRAINING OUT OF THE SEPTIC TANK DURING THE REINSPECTION. THIS WAS CAUSING THE TANK TO FILL ABOVE THE DRAIN PIPE. THIS IS AN INDICATION OF ADDITIONAL ISSUES WITH THE SEPTIC SYSTEM. THE DISTRIBUTION BOX AND DRAIN LINES SHOULD BE FURTHER EVALAUTED BY A LICENSED SEPTIC SPECIALIST TO DETERMINE THE EXTEND OF THE DAMAGE. ALL WORK SHOULD BE DONE TO LOCAL REGULATIONS AND REPAIR PERMITS SHOULD BE OBTAINED.

Thank you for using Top 2 Bottom Inspections Inc for all your home inspection needs. If you have any questions or comments, please feel free to call us at 919-631-1805.

Sincerely yours,

TOP 2 BOTTOM INSPECTIONS INC



Talton Earp

NC Inspector # 1764, NC Contractor # 47128, NC Septic Inspector Cert. # 41171