ROLLANS SOIL & ENVIRONMENTAL SERVICES

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Ashley Rollans, NC Licensed Soil Scientist
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Name and Location of System
124 Elizabeth Brook Dr.
Lot 41 Anniston Subdivision

Date of Inspection April 30, 2013
County IREDELL
System Classification IV

(S=Satisfactory M=Marginal U=Unsatisfactory N=Not Evaluated NA=Not Applicable)

SEPTIC AND PUMP TANKS

S Risers accessible
S Signs of infiltration
S Structurally sound
S Access structurally sound
S Landscape position
S Filter cleaned

PUMP STATION

S Pump present and operating
S High water alarm operating properly
M Floats, pipes, valves and disconnects in good condition/functioning properly
S Control panel in good condition
S Float tree and straps in good condition/present
S Effluent free and clear of solids

DRAINFIELD

Is effluent surfacing? No

S Surface water diverted
S Line cover and vegetation maintained properly
S Protected from traffic
S Distribution devices functioning properly
S Repair area reserved/maintained if required
S Turn-ups/Clean-outs/Valves accessible and protected
S Laterals free of excess solids

Laterals Flushed? Yes if type IV
Designed Number of Bedrooms: 4
Location of Septic Alarm: Garage

LOT 41 ANNISTON

PRESSURE HEADS
(Line 1 refers to upper line)

	Design Head	*Adjusted Head*
Line 1	2'	3.5'
Line 2	2'	3.5'
Line 3	2'	3.5'
Line 4	2'	3.5'
Line 5	2'	3.5'
Line 6		
Line 7		
Line 8		
Line 9		
Line 10		

Design gallons per minute	34.78
Observed gallons per minute	16.2
Percent Efficiency	46.57

Comments:
One valve is sticking.
Slight leak at sim-tec filter

Recommendations:
For our record keeping purposes, please email us at rollans.ashley@yahoo.com with the approximate date your septic tank was pumped. In the email please provide your Lot #. This is so we can apply this information to your system's maintenance history.

For Questions Please Call Ashley Rollans.

Compliant

Ashley Roll X Non-Compliant
Certified Operator: License # 996136