INSPECTION REPORT



For the Property at:

123 MAIN ST BLUFFTON, SC 29910

Prepared for: MR. SMITH
Inspection Date: Saturday, June 25, 2022
Prepared by: Charles Mullins



Accupro Home Inspections, LLC 46 Grovewood Dr. Bluffton, SC 29910 843-384-1156

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www.accuprohomeinspections.net 123 Main St, Bluffton, SC June 25, 2022 ROOFING **EXTERIOR** STRUCTURE HEATING COOLING INSULATION **PLUMBING** SUMMARY **INTERIOR** SITE INFO REFERENCE

This Summary outlines potentially significant issues from a cost or safety standpoint. This section is provided as a courtesy and cannot be considered a substitute for reading the entire report. Please read the complete document. **Priority Maintenance Items**

Exterior

ROOF DRAINAGE \ Downspouts

Condition: • Discharge too close to building

The downspout should be extended so the gutters will drain 6' away from the foundation.

Implication(s): Chance of water damage to structure, finishes and contents

Location: Rear Exterior

Task: Improve

Time: As soon as possible



123 Main St, Bluffton, SC June 25, 2022 EXTERIOR SUMMARY ROOFING STRUCTURE HEATING COOLING INSULATION PLUMBING INTERIOR SITE INFO REFERENCE



1. Discharge too close to building

Cooling & Heat Pump

AIR CONDITIONING \ Compressor

Condition: • Inadequate cooling

The temperature difference in the supply to return was only 10 degrees. It should be in the range of 14 to 22 degrees.

Recommend further evaluation by a HVAC technician.

Implication(s): Increased cooling costs | Reduced comfort

Task: Further evaluation

Time: Immediate

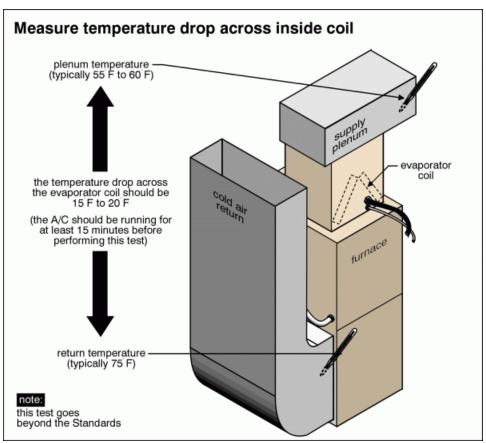
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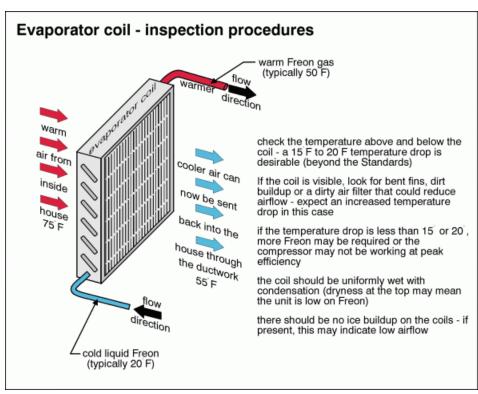
REFERENCE

SITE INFO

Report No. 1010

123 Main St, Bluffton, SC June 25, 2022 COOLING INSULATION **PLUMBING** INTERIOR SUMMARY ROOFING **EXTERIOR** STRUCTURE **HEATING**





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SITE INFO REFERENCE

Insulation and Ventilation

ATTIC/ROOF \ Insulation

Condition: • Gaps or voids

There appears to be an area above the kitchen with missing insulation. There is plywood in the attic above that area so it is hidden.

Implication(s): Increased heating and cooling costs | Reduced comfort

Location: Attic Kitchen

Task: Correct Time: Immediate



2. Gaps or voids

Plumbing

WATER HEATER \ Hot/cold piping

Condition: • Rust

The galvanized fitting where the expansion tank connects to the water heater water supply has been dripping for some time. This should be repaired as soon as possible to avoid a major leak in the attic.

Implication(s): Leakage

Location: Attic Task: Repair Time: Immediate

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> ROOFING **EXTERIOR** STRUCTURE

HEATING

COOLING

INSULATION

PLUMBING

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INTERIOR

SUMMARY SITE INFO

REFERENCE





4. Rust 3. Rust



5. Rust

This concludes the Summary section.

The remainder of the report describes each of the home's systems and also details any recommendations we have for improvements. Limitations that restricted our inspection are included as well.

The suggested time frames for completing recommendations are based on the limited information available during a pre-purchase home inspection. These may have to be adjusted based on the findings of specialists.

Home Improvement - ballpark costs

ROOFING Report No. 1010

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

SITE INFO REFERENCE

Description

Roofing material: • Asphalt shingles

Flashing material: • Metal

Inspection Methods and Limitations

Inspection performed:

· By walking on roof

I saw no visible signs of a roof leak from the roof or inside the attic. The vent pipe boots should be inspected annually to make sure they are not deteriorating.

EXTERIOR

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EXTERIOR

STRUCTURE

INSULATION

PLUMBING

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SITE INFO REFERENCE

Description

Gutter & downspout material: • Aluminum

Lot slope: • Away from building

ROOFING

Wall surfaces and trim: • Vinyl siding

Driveway: • Concrete Walkway: • Concrete

Window Shutters/Panels:

Storm panels



6. Storm panels

Garage vehicle door operator (opener): • Present

Irrigation/Lawn sprinklers: • Automatic

Observations and Recommendations

ROOF DRAINAGE \ Downspouts

1. Condition: • Discharge too close to building

The downspout should be extended so the gutters will drain 6' away from the foundation.

Implication(s): Chance of water damage to structure, finishes and contents

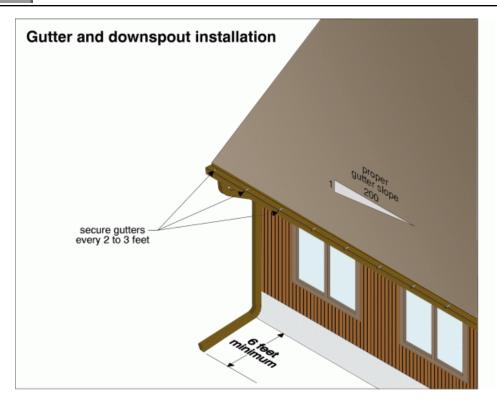
Location: Rear Exterior

Task: Improve

Time: As soon as possible

123 Main St, Bluffton, SC June 25, 2022 PLUMBING SUMMARY EXTERIOR

REFERENCE





7. Discharge too close to building

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

SITE INFO REFERENCE

Inspection Methods and Limitations

Not included as part of a building inspection: • Underground components (e.g., oil tanks, septic fields, underground drainage systems) • Outbuildings other than garages and carports

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123 Main St, Bluffton, SC June 25, 2022 SUMMARY ROOFING STRUCTURE SITE INFO REFERENCE

Description

Configuration: • Slab-on-grade

Foundation material: • Poured concrete Floor construction: • Slab - concrete Exterior wall construction: • Wood frame

Roof and ceiling framing: • Trusses

Inspection Methods and Limitations

Attic/roof space: • Entered but access was limited

123 Main St, Bluffton, SC June 25, 2022

SUMMARY ROOFING

EXTERIOR STRUCTURE

ELECTRIC

HEATING

COOLING

INSULATION

PLUMBING

INTERIOR

SITE INFO REFERENCE

Description

Service entrance cable and location: • <u>Underground - cable material not visible</u>

Service size: • 200 Amps (240 Volts)

Main disconnect/service box rating:

• 200 Amps



8. 200 Amps

 $\begin{tabular}{ll} \textbf{Main disconnect/service box type and location:} & \bullet \underline{\textbf{Breakers}} \\ \textbf{System grounding material and type:} & \bullet \underline{\textbf{Copper - ground rods}} \\ \end{tabular}$

• Breakers - garage

Distribution panel type and location:

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SUMMARY ROOFING

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HEATING

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INTERIOR

SITE INFO REFERENCE



9. Breakers - garage

Electrical panel manufacturers: • Square D

Distribution wire (conductor) material and type: • Copper - non-metallic sheathed

Smoke alarms (detectors): • Present

Carbon monoxide (CO) alarms (detectors): • Present

Inspection Methods and Limitations

System ground: • Quality of ground not determined

Circuit labels: • The accuracy of the circuit index (labels) was not verified.

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HEATING ROOFING STRUCTURE

PLUMBING

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SITE INFO

SUMMARY

REFERENCE

Description

Heating system type: • Furnace

Fuel/energy source: • Gas

Furnace manufacturer:

Carrier



10. Carrier

Approximate capacity: • 65,000 BTU/hr

Approximate age: • 5 years

Main fuel shut off at:

Meter



11. Meter

123 Main St, Bluffton, SC June 25, 2022 SUMMARY ROOFING STRUCTURE ELECTRICAL HEATING REFERENCE

Location of the thermostat for the heating system: • Hallway

Inspection Methods and Limitations

Warm weather: • Prevents testing heating effectiveness

Environmental issues are outside the scope of a home inspection: • This includes issues such as asbestos.

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

SITE INFO REFERENC

123 Main St, Bluffton, SC

Description

Air conditioning type:

Central



12. Central

June 25, 2022

Heat pump type: • Operating as A/C only

Cooling capacity: • 3 Tons

Compressor type:

• Electric



13. Electric

COOLING & HEAT PUMP

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123 Main St, Bluffton, SC June 25, 2022 ROOFING STRUCTURE ELECTRICAL COOLING INSULATION PLUMBING SITE INFO REFERENCE

Compressor approximate age: • 5 years Typical life expectancy: • 12 to 15 years

Failure probability: • Low Supply temperature: • 65° Return temperature: • 75°

Location of the thermostat for the cooling system: • Hallway

Observations and Recommendations

RECOMMENDATIONS \ Overview

2. Condition: • An annual maintenance program is recommended for heating and cooling systems to optimize safety, efficiency, comfort and durability.

AIR CONDITIONING \ Compressor

3. Condition: • Inadequate cooling

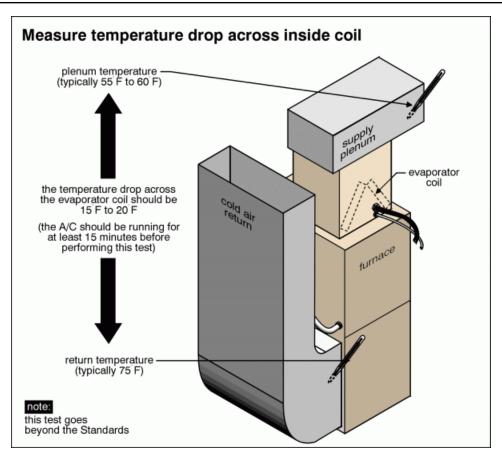
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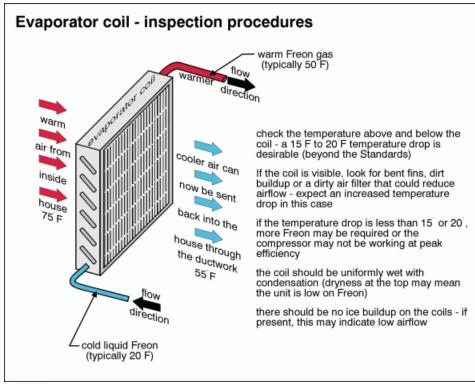
Implication(s): Increased cooling costs | Reduced comfort

Task: Further evaluation

Time: Immediate

123 Main St, Bluffton, SC June 25, 2022 SUMMARY COOLING INSULATION PLUMBING





COOLING & HEAT PUMP

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123 Main St, Bluffton, SC June 25, 2022 SUMMARY ROOFING STRUCTURE ELECTRICAL COOLING SITE INFO REFERENCE

4. Condition: • Inadequate cooling

Implication(s): Increased cooling costs | Reduced comfort

Inspection Methods and Limitations

Not part of a home inspection: • Home inspectors cannot typically access or inspect the indoor coil

Not included as part of a building inspection: • Electronic air cleaners

INSULATION AND VENTILATION

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123 Main St, Bluffton, SC June 25, 2022 ROOFING STRUCTURE ELECTRICAL INSULATION PLUMBING SITE INFO REFERENCE

Description

Attic/roof insulation material: • Glass fiber Attic/roof air/vapor barrier: • Not visible Wall insulation material: • Not visible Wall insulation amount/value: • Not visible Wall air/vapor barrier: • Not determined

Observations and Recommendations

ATTIC/ROOF \ Insulation

5. Condition: • Gaps or voids

There appears to be an area above the kitchen with missing insulation. There is plywood in the attic above that area so it is hidden.

Implication(s): Increased heating and cooling costs | Reduced comfort

Location: Attic Kitchen

Task: Correct Time: Immediate



14. Gaps or voids

Inspection Methods and Limitations

Attic inspection performed: • By entering attic, but access was limited

123 Main St, Bluffton, SC June 25, 2022

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

SITE INFO REFERENCE

Description

Water supply source (based on observed evidence): • Public

Supply piping in building: • PEX (cross-linked Polyethylene)

Main water shut off valve at the:

Garage



15. Garage

Water heater type: • Conventional

Water heater fuel/energy source: • <u>Gas</u>
Water heater tank capacity: • 50 gallons

Waste disposal system: • Public

Waste and vent piping in building: • PVC plastic

Floor drain location: • None

Main gas shut off valve location: • Gas meter

Observations and Recommendations

WATER HEATER \ Hot/cold piping

6. Condition: • Rust

The galvanized fitting where the expansion tank connects to the water heater water supply has been dripping for some time. This should be repaired as soon as possible to avoid a major leak in the attic.

Implication(s): Leakage

Location: Attic Task: Repair Time: Immediate www.accuprohomeinspections.net

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Report No. 1010 **PLUMBING**

COOLING INTERIOR SUMMARY ROOFING STRUCTURE PLUMBING

SITE INFO REFERENCE

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17. Rust **16.** Rust



18. Rust

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123 Main St, Bluffton, SC June 25, 2022 SUMMARY ROOFING INSULATION INTERIOR

SITE INFO REFERENCE

Description

Major floor finishes: • Vinyl

Major wall and ceiling finishes: • Plaster/drywall

Windows: • Single/double hung

Exterior doors - type/material: • Hinged • Sliding glass

Range fuel: • Gas

Appliances: Refrigerator



19. Refrigerator



20. Refrigerator

Dishwasher

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SUMMARY R

ROOFING

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ELECTRIC

HEATING

COOLIN

INSULATION

PLUMBING

INTERIOR

SITE INFO REFERENCE



22. Dishwasher

21. Dishwasher

· Waste disposal



23. Waste disposal

• Microwave/Exhaust Fan Combo

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

SITE INFO REFERENCE



24. Microwave/Exhaust Fan Combo

Range



26. Range

Laundry facilities:

Washer



25. Microwave/Exhaust Fan Combo



27. Range

123 Main St, Bluffton, SC June 25, 2022 PLUMBING SUMMARY ROOFING STRUCTURE INTERIOR

REFERENCE



28. Washer

• Dryer



29. Dryer

Bathroom ventilation: • Exhaust fan

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www.accuprohomeinspections.net STRUCTURE ELECTRICAL PLUMBING SUMMARY ROOFING INTERIOR REFERENCE

Inspection Methods and Limitations

Appliances: • Self-cleaning features on ovens not tested • Appliances are not moved during an inspection

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ROOFING

STRUCTURE ELECTRICAL

INSULATION

PLUMBING

REFERENCE SITE INFO

Description

Weather: • Clear • There has been no rain in last week.

Approximate temperature: • 90°

Attendees: • Buyer • Buyer's agent

Access to home provided by: • Buyer's agent

Occupancy: • The home was vacant during the inspection.

Utilities: • All utilities were on during the inspection.

Approximate inspection Start time: • The inspection started at 9:00 a.m.

Approximate age of home: • 5 to 10 years

Approximate size of home: • 1700 ft.2

Number of bedrooms: • 3 Number of bathrooms: • 2 Number of kitchens: • 1

Below grade area: • Slab-on-grade

Garage, carport and outbuildings: • Attached garage

Area: • Rural

Street type: • Residential Street surface: • Paved

END OF REPORT

REFERENCE LIBRARY

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123 Main St, Bluffton, SC June 25, 2022 ROOFING COOLING INSULATION PLUMBING SITE INFO REFERENCE

The links below connect you to a series of documents that will help you understand your home and how it works. These are in addition to links attached to specific items in the report.

Click on any link to read about that system.

- 01. ROOFING, FLASHINGS AND CHIMNEYS
- 02. EXTERIOR
- 03. STRUCTURE
- 04. ELECTRICAL
- 05. HEATING
- 06. COOLING/HEAT PUMPS
- 07. INSULATION
- 08. PLUMBING
- 09. INTERIOR
- 10. APPLIANCES
- 11. LIFE CYCLES AND COSTS
- 12. SUPPLEMENTARY

Asbestos

Radon

Urea Formaldehyde Foam Insulation (UFFI)

Lead

Carbon Monoxide

Mold

Household Pests

Termites and Carpenter Ants

- 13. HOME SET-UP AND MAINTENANCE
- 14. MORE ABOUT HOME INSPECTIONS