



252-436-8392

Joe@duediligencepropertyinspections.com https://duediligencepropertyinspections.com



# OFFICIAL PROPERTY INSPECTION REPORT(\*)

1234 Main Street Rocky Mount, NC 27803

Buyer Name 05/08/2023 9:00AM



Inspector
Amilcar Rodriguez
Amilcar Rodriguez

North Carolina Inspector License #5395 International Code Council, ICC# 10194137 International Association Certified Home Inspectors Member ID: NACHI21092807 Certified Commercial Property Inspectors Association Member ID: CCPIA-000925 252-436-8392

Joe@duediligencepropertyinspections.com



Agent Name 555-555-5555 agent@spectora.com

# TABLE OF CONTENTS

1: Inspection Details	7
2: Roofing	8
3: Exterior	23
4: Plumbing	60
5: Electrical	75
6: Heat/AC	90
7: Interiors	103
8: Appliances	108
9: Foundation	112
Standard of Practice	117

Dear Client,

Thank you for granting me the opportunity to conduct this property inspection for you! This inspection is being performed in accordance with the standards of practice of the North Carolina Home Inspector Licensure Board and a copy of these guidelines is available from that board. The report contains two sections: 1) the summary pages that contain a list of items that need to be repaired/evaluated/monitored and 2) the body of the report that contains much information about the systems in the house and notes on items in the house. Please read the entire report.

All directions in the report are relative to facing the house from the street or facing the main entrance door unless otherwise stated in the report. Directions for a condominium unit in a building with multiple units are relative to facing the unit from its main entrance door.

The ratings used in the report are defined as follows:

**ACC - Acceptable** - Item was inspected and was functioning as intended.

**R/R - Repair/Replace** - Item was inspected and was not functioning as intended, allowing for normal wear and tear, or appeared not to function as intended, based upon documented tangible evidence. These items will need to be repaired/replaced or evaluated by a specialist.

**Mon - Monitor** - Item had issues but was functioning during the inspection. The item needs to be monitored for changes.

**NI - Not Inspected** - Item was not inspected and the reason for not inspecting is listed.

**NP - Not present** - Item was not present at the home.

The observations and defects in the full report and summary pages are color-coded.

Red comments are items that need to be repaired/replaced/evaluated now. Orange comments are less important items or maintenance items that could be delayed.

Blue comments are items that need to be monitored for changes.

The age/size information included in the report is provided by another source. We do not measure the house to determine its size.

Please call us with any questions that you have. Thanks again for trusting us with your home inspection. Please refer Due Diligence Property Inspections to your family or friends for their home inspection needs.

# **SUMMARY**









This summary page is not the entire report. The complete report may include additional information of interest or concern to you. It is strongly recommended that you promptly read the complete report. For information regarding the negotiability of any item in this report under the real estate purchase contract, contact your North Carolina real estate agent or an attorney.

The observations/defects in the report/summary pages are color-coded.

Red comments are items that need to be repaired/replaced/evaluated now.

Orange comments are less important items or maintenance items that could be delayed.

Blue comments are items that need to be monitored for changes.

- △ 2.2.1 Roofing Drainage System: Debris
- ▲ 2.2.2 Roofing Drainage System: Not connected to gutter
- △ 2.2.3 Roofing Drainage System: Standing water in gutters
- 2.2.4 Roofing Drainage System: No splash blocks locn
- ▲ 2.4.1 Roofing Chimney: Cracks in crown
- 2.6.1 Roofing Attic Access: PDS length
- 2.6.2 Roofing Attic Access: PDS no insulation
- ▲ 3.3.1 Exterior Claddings: Cracks/gaps between brick veneer and window trim
- 3.6.1 Exterior Entryway Doors: Threshold no seal locations
- 3.6.2 Exterior Entryway Doors: Door with no support under the threshold
- 3.6.3 Exterior Entryway Doors: Door scrubbed
- 3.6.4 Exterior Entryway Doors: Damaged/ missing sealant
- ⚠ 3.8.1 Exterior Porch/Stoop: Loose rails location

- 3.8.2 Exterior Porch/Stoop: Cracks in mortar on steps
- ▲ 3.9.1 Exterior Steps/Rails: Loose rail on steps
- ⚠ 3.9.2 Exterior Steps/Rails: Location steps not level
- 3.10.1 Exterior Deck: Exposed nails
- 3.11.1 Exterior Patio: Voids under concrete slab
- 3.11.2 Exterior Patio: Fire ant mounds
- ▲ 3.12.1 Exterior Driveway: Cracks with height change
- ▲ 3.14.1 Exterior Garage/Carport: Carport roof joists
- ▲ 3.14.2 Exterior Garage/Carport: Cracks/gaps in aluminum over trim
- ▲ 3.14.3 Exterior Garage/Carport: Windows
- 3.14.4 Exterior Garage/Carport: Cladding
- 3.14.5 Exterior Garage/Carport: Fascia/soffit/trim
- 3.14.6 Exterior Garage/Carport: Shed roof structure no fasteners
- 3.14.7 Exterior Garage/Carport: Sloping/leaning to the right
- 3.15.1 Exterior Garage Door: Garage door not weather tight
- 3.17.1 Exterior Grading/Draining: Yard wet monitor
- 4.2.1 Plumbing Water Distribution System: No tank
- △ 4.3.1 Plumbing Drain/Waste/Vent System: Dishwasher drain not loop up to top of cabinet
- 4.3.2 Plumbing Drain/Waste/Vent System: Plumbing vent pipes sealed shut
- ▲ 4.4.1 Plumbing Water Heater: TPR not to floor
- 4.4.2 Plumbing Water Heater: No Service Disconnect or off switch
- 4.5.1 Plumbing Main Water Shutoff: Shutoff not visible
- 4.7.1 Plumbing Fuel Distribution System: Rusted pipe on exterior
- △ 4.9.1 Plumbing Bathroom Toilets: Tanks loose
- 4.10.1 Plumbing Bathroom Sinks: Stopper not work/missing
- 4.10.2 Plumbing Bathroom Sinks: Leaking faucet
- 4.11.1 Plumbing Bathroom Tubs/Showers: Shower head pipe loose
- 4.12.1 Plumbing Kitchen Fixtures: Spray work but not turn faucet off
- △ 4.13.1 Plumbing Exterior Fixtures: Loose in wall
- ▲ 5.3.1 Electrical Main Panel: Holes in panel
- ▲ 5.3.2 Electrical Main Panel: Sharp screws
- ▲ 5.6.1 Electrical Circuit Conductors: White wires to breakers
- ▲ 5.10.1 Electrical Interior Receptacles: Damaged receptacle
- ▲ 5.11.1 Electrical Exterior Receptacles: Damaged weather cover.
- ▲ 5.11.2 Electrical Exterior Receptacles: No neutral
- △ 5.15.1 Electrical Ceiling Fans: Did not work
- 5.16.1 Electrical Doorbell: Did not work
- 6.1.1 Heat/AC Heat: Missing service disconnect cover
- 6.5.1 Heat/AC Distribution System: Air ducts with loose connections or were damaged
- 6.7.1 Heat/AC Fireplace: Mortar crack/ separation

Θ

6.8.1 Heat/AC - Chimney/Flue/Vent: All chimneys and fireplaces should be inspected by a qualified chimney sweep contractor

- ♠ 6.9.1 Heat/AC Laundry Venting System: Crawl flexible pipe
- 7.5.1 Interiors Interior Doors: Scrubbed
- ⚠ 7.6.1 Interiors Interior Windows: Broken glass
- ▲ 8.1.1 Appliances Dishwasher: No shutoff/bracket since 2000
- ▲ 8.1.2 Appliances Dishwasher: Not secured
- ▲ 8.1.3 Appliances Dishwasher: Did not work
- ▲ 8.2.1 Appliances Range/Cooktop: No anti-tip
- 8.6.1 Appliances Range Hood/Vent Fan: Light not work
- ▲ 8.6.2 Appliances Range Hood/Vent Fan: No grease screen
- ▲ 9.2.1 Foundation Grade: Standing water in crawl space
- ⚠ 9.2.2 Foundation Grade: Mound in ground in crawl space
- △ 9.10.1 Foundation Insulation: Missing/falling/dangling insulation
- △ 9.10.2 Foundation Insulation: Vapor retarder facing crawl

# 1: INSPECTION DETAILS

## **Information**

**General: In Attendance** 

Inspector

**General:** Year built (from other

sources) 1989

**General:** Temperature at beginning of inspection

60-70 degrees

**General: Exterior Pictures** 

**General: Occupancy** Vacant, Staged

**General:** Square Footage (from

other sources)

1208

**General: Type of Building**Single Family, Detached

**General:** Weather Conditions

Sunny



# 2: ROOFING

		Acc	R/R	Mon	NI	NP
2.1	Coverings	Χ				
2.2	Drainage System		Χ			
2.3	Roof Flashings	Χ				
2.4	Chimney		Χ			
2.5	Roof Penetrations	Χ				
2.6	Attic Access		Χ			
2.7	Roof Structure	Χ				
2.8	Ceiling Structure	Χ				
2.9	Roof Insulation	Χ				
2.10	Roof Ventilation	Χ				
2.11	Roof Vapor Retarder	Χ				

Acc = Acceptable R/R = Repair/Replace Mon = Monitor NI = Not Inspected NP = Not Present

## **Information**

**Coverings: Roof Type**Gable, Shed

Coverings: Roof Inspection Method

Walked, Viewed from a ladder at the eaves



**Coverings:** Woven valley



#### **Roof Flashings: Step flashing**



Chimney: All looked typical Noted the chimney(s) looked

typical.

**Attic Access: Attic Access Type** Pull-down stairs



## **Attic Access: Attic Observation** Method

Viewed with a standard flashlight, Working attic overhead Noted flooring installed in the light with pull chain

**Roof Ventilation: Roof Ventilation** 

Description

Gable, Soffit - continuous

**Ceiling Structure: Flooring** installed

Some areas to the left of the access hole

attic.

**Roof Insulation: Roof Insulation Description** Loose Fill

**Coverings: Coverings Description**Asphalt - Laminated shingles

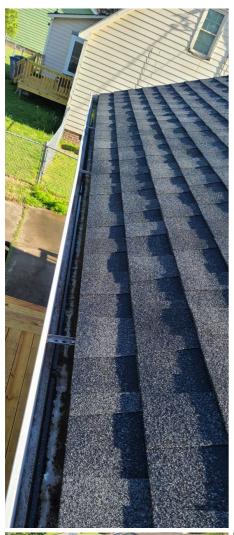




















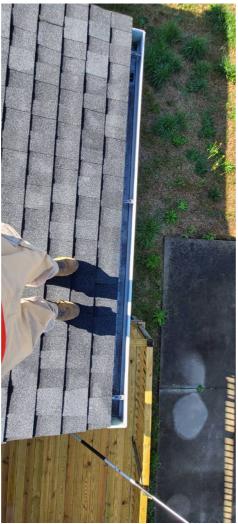




# **Drainage System: Drainage System Description**

Aluminum





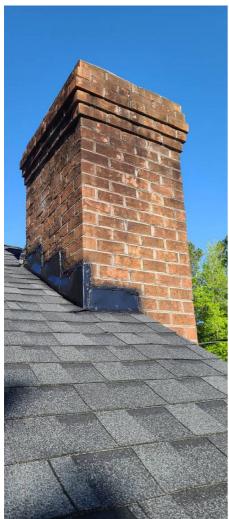
#### **Drainage System: Diverters**

Noted rain diverters installed over doors/porches/steps. Diverters are used to divert water around that area when it is raining.



# **Chimney: Chimney Description**

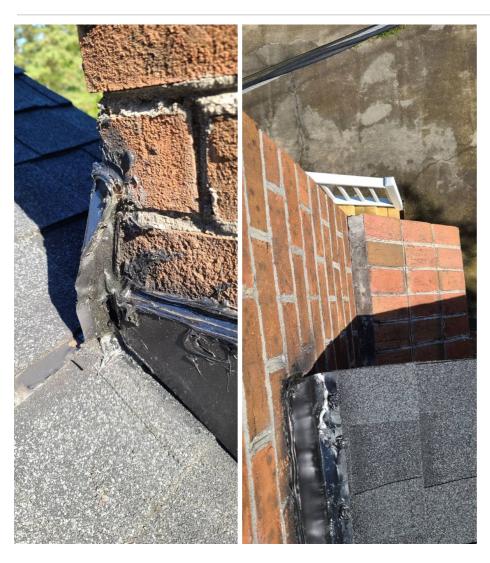
Masonry











#### **Roof Penetrations: Multi pipe boot**

Noted boot(s) installed at roof penetrations that appeared to be adjustable to the penetration size. The seal on the boot can be torn off to match the size of the penetration. There was a visible seal at the penetration and no visible problems in the attic at the penetrations.



**Roof Structure: Roof Structure Description**Wood frame rafters of standard lumber, OSB sheathing



#### **Ceiling Structure: Ceiling Structure Description**

Wood frame joists of standard lumber





#### **Roof Ventilation: Baffles not needed**

Noted the construction method created a gap between the insulation and the soffit vents. There were no baffles needed in the attic.



Soffit vents

#### Roof Ventilation: Screen on inside/outside of gable

Noted screen installed on the inside/outside of the gable vent(s) to keep small animals out of the vent.

#### Roof Vapor Retarder: No visible vapor retarder other than sheetrock ceiling

Noted there was no visible vapor retarder in the attic other than the sheetrock ceiling. This is a typical current building practice.

#### **Limitations**

Attic Access

#### LIMITED VIEW DUE TO BLOWN INSULATION

Attic Access

#### NO VIEW OVER BACK PORCH

LAUNDRY ROOM SHED ROOF

Noted there was no view of the roof structure over the laundry room.

Roof Insulation

#### NOT VISIBLE UNDER FLOORING

Noted the attic insulation under the flooring was not visible.

#### **Observations**

2.2.1 Drainage System

#### **DEBRIS**

RESIDENCE AND GARAGE



There was visible debris clogging the gutter's drain hole, which can allow the gutter to overflow. Overflowing gutters could cause decay, especially to the wood behind the gutters. Overflowing gutters can also cause moisture problems with the foundation/crawl space. The gutters need to be repaired by a qualified contractor.

Recommendation

Contact a qualified gutter contractor



2.2.2 Drainage System

#### **NOT CONNECTED TO GUTTER**



The downspout on the location(s) listed above of the house was not properly connected to the gutter. This could allow water to flow out of the gutter and down the wall. The downspout(s) need to be repaired by a qualified contractor.

Recommendation

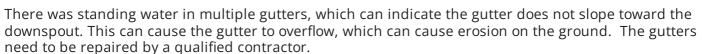
Contact a qualified gutter contractor



2.2.3 Drainage System

#### **STANDING WATER IN GUTTERS**

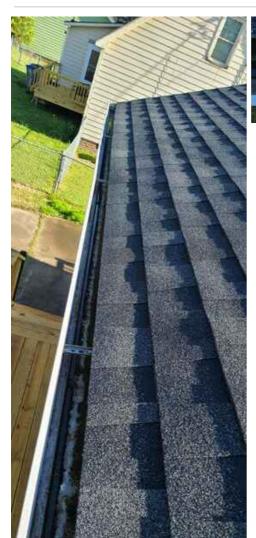




Recommendation

Contact a qualified gutter contractor







2.2.4 Drainage System

#### **NO SPLASH BLOCKS LOCN**

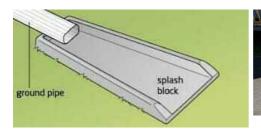




There were no splash blocks at the bottom of the downspout in the location(s) listed above. The water had dug a hole in the ground under the downspout, which can retain water against the foundation. The hole(s) need to be repaired by a qualified contractor and splash block(s) need to be installed.

Recommendation

#### Recommended DIY Project







2.4.1 Chimney

#### **CRACKS IN CROWN**



There were cracks in the crown on top of the masonry chimney. The cracks can allow water infiltration. The cracks need to be repaired by a qualified contractor.

Recommendation

Contact a qualified chimney contractor.



2.6.1 Attic Access

#### **PDS LENGTH**



The pull-down stairs were broken and unable to rest on the floor or be used to access the attic because the lower portion was missing. The attic pull-down stair needs to be repaired by a qualified professional.

Recommendation

Contact a qualified professional.



2.6.2 Attic Access

#### **PDS NO INSULATION**



There was no insulation on the pull-down stairs. This can allow heat transfer through the stairs. The pull-down stairs need to be repaired by a qualified contractor.

Recommendation

Contact a qualified insulation contractor.

# 3: EXTERIOR

		Acc	R/R	Mon	NI	NP
3.1	Wall Structure	Χ				
3.2	Wall Insulation	Χ				
3.3	Claddings		Χ			
3.4	Trim/Eaves/Soffits/Fascia	Χ				
3.5	Wall Flashings	Χ				
3.6	Entryway Doors		Χ			
3.7	Exterior Windows		Χ			
3.8	Porch/Stoop		Χ			
3.9	Steps/Rails		Χ			
3.10	Deck		Χ			
3.11	Patio		Χ			
3.12	Driveway		Χ			
3.13	Walkway	Χ				
3.14	Garage/Carport		Χ			
3.15	Garage Door		Χ			
3.16	Vegetation	Χ				
3.17	Grading/Draining	Χ				
3.18	Exterior Other	Χ				

Acc = Acceptable R/R = Repair/Replace 

# Information

Wall Insulation: Wall Insulation **Description** Not visible

Brick Veneer

Claddings: Claddings Description Trim/Eaves/Soffits/Fascia: Trim/Eaves/Soffits/Fascia **Description** Aluminum, Wood

**Entryway Doors: All** inspected/operated

Noted all of the entryway doors were inspected/operated.

# **Exterior Windows: Exterior** Windows Description

Vinyl, Wood with metal cladding on the exterior



# **Porch/Stoop:** Porch/stoop side entrance

Structural components: Wood, Floor: Wood, Rails: Wood, Free standing

Steps/Rails: Steps/Rails

Description

Steps: Masonry, Rails: Wood



Patio: Patio Description Concrete



**Driveway: Driveway Description**Concrete



**Driveway: Typical cracks**Noted typical cracks in the driveway.



Garage Door: Garage Door

Description

Size: single door

**Exterior Other: Fence** 

Note this inspection does not include the fence in/around the yard.

#### **Exterior Other: Portable Toilet**



#### **Wall Structure: Wall Structure Description**

Garage wall structure

Wood Frame with standard lumber, OSB sheathing, Visible in the detached garage

The garage wall structure was partially visible at the window framing.



Wall Structure: Most not visible

Residence

Noted most of the wall structure was not visible but the walls looked typical from the interior and exterior of the house.

#### Trim/Eaves/Soffits/Fascia: Covered by aluminum

Noted the wood/trim around the exterior of the house was covered with aluminum and was not visible.



#### **Entryway Doors: Storm doors**

Noted storm door(s) installed at the house. The evaluation of storm door(s) is beyond the scope of a home inspection.

#### Porch/Stoop: Porch/Stoop Description

Structural components: Masonry, Floor: Concrete, Rails: Wood





#### Porch/Stoop: Full view - perimeter

Noted the area under the porch was viewed from the perimeter. There was full view under the porch.









#### **Deck: Deck Description**

Structural components: Wood, Floor: Wood, Columns: Wood, Rails: Wood













# Walkway: Walkway Description

Concrete







## **Garage/Carport:** Garage/Carport Description

Detached - One-car garage











Debris in gutter needs to be monitored and cleaned regularly to prevent drainage problems.







#### **Garage/Carport:** Typical cracks in the concrete floor of the garage

Noted typical cracks in the concrete floor of the garage.





#### Garage/Carport: OSB walls installed but had not been painted

Noted the garage had Oriented Strand Board walls installed but had not been painted.

#### Garage Door: Manual door worked normally

Noted the manual garage door worked. No electric garage door opener was installed.

#### **Grading/Draining: Standard note**

Note that an NC Licensed Home Inspector is required to inspect the exterior grading with respect only to its effect on the condition of the building. Thus, there could be areas of standing water in the yard during/after it rains that do not affect the building and would not be reported by the inspector.

#### Limitations

Wall Flashings

#### **NO VISIBLE FLASHING**

Noted there were no visible flashings on the house's exterior walls, other than the step flashing on the shed roof to the laundry room.

Exterior Windows

### WINDOWS WERE NOT OPERATIONAL

Some windows have been screwed shut to prevent unauthorized entry. This creates a limitation/restriction to the inspection and evaluation of the operation of the windows. A qualified window contractor needs to evaluate, repair, and replace as deemed necessary.

Garage/Carport

### LIMITED VIEW OF GARAGE DUE TO STORED ITEMS

Noted limited view of the garage due to stored items.



Garage/Carport

### **NO ATTIC ACCESS HOLE**







Garage Door

# PERSONAL ITEMS CREATED LIMITATIONS TO GARAGE INSPECTION

### **Observations**

3.3.1 Claddings

# CRACKS/GAPS BETWEEN BRICK VENEER AND WINDOW TRIM

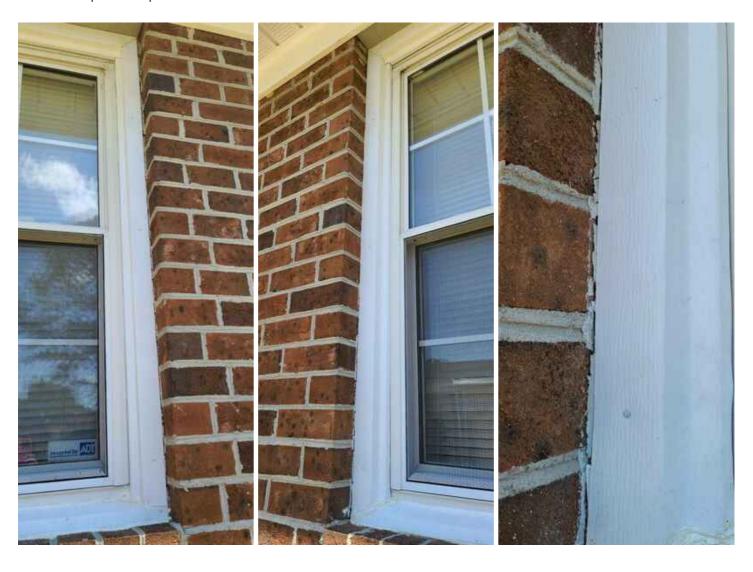


REAR WINDOW ABOVE CRAWLSPACE DOOR

There were cracks/gaps between the brick veneer and the wood/trim on the exterior of the house. The cracks/gaps can allow water infiltration. The cracks/gaps need to be repaired by a qualified contractor.

Recommendation

Contact a qualified professional.





3.6.1 Entryway Doors

# THRESHOLD - NO SEAL - LOCATIONS



There was no sealant installed on the exterior doors above and around the threshold. Typically, the factory glue is removed after the door is installed and the seams are sealed on site. The lack of sealant can allow water infiltration, which could cause decay. The exterior doors need to be repaired by a qualified contractor.

Recommendation

Contact a qualified door repair/installation contractor.





3.6.2 Entryway Doors

## DOOR WITH NO SUPPORT UNDER THE THRESHOLD

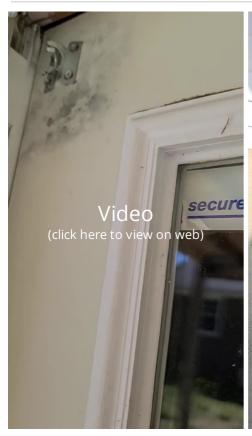


GARAGE AND FRONT ENTRY DOOR

There was no support under the outside edge of the threshold on the exterior door in the location(s) listed above. This can allow the threshold to move when it is stepped on. Movement in the threshold can allow it to be damaged. The door(s) need to be repaired by a qualified contractor.

Recommendation

Contact a qualified door repair/installation contractor.





3.6.3 Entryway Doors

### **DOOR SCRUBBED**



The exterior door in the location(s) listed above scrubbed the door jamb and/or threshold and was difficult to open/close. This can damage the door and also prevent it from closing/latching properly. The door(s) need to be repaired by a qualified contractor.

Recommendation

Contact a qualified door repair/installation contractor.



3.6.4 Entryway Doors

### **DAMAGED/ MISSING SEALANT**

SIDE AND REAR ENTRY DOORS

The exterior doors in the location(s) listed above had damaged/ missing sealant on the door's exterior. This could allow the door to absorb water, which could cause decay/deterioration of the door. There was no visible damage to the door during the inspection. The door(s) need to be repaired by a qualified contractor.

Recommendation

Contact a qualified professional.



Minor Defect/Maintenance Item











3.8.1 Porch/Stoop

### **LOOSE RAILS - LOCATION**



The rails on the location listed above porch were loose (directions for rails are relative to facing the porch). Loose rails could allow a person to fall and be injured. The rails need to be repaired by a qualified contractor.

Recommendation

Contact a qualified deck contractor.



3.8.2 Porch/Stoop

## **CRACKS IN MORTAR ON STEPS**



There were cracks in the mortar in the masonry porch steps in the location listed above. The cracks can allow water infiltration, which could cause problems over the years. This area in the crawl space is very wet. The cracks need to be repaired by a qualified contractor.

Recommendation

Contact a qualified masonry professional.



















3.9.1 Steps/Rails

# **LOOSE RAIL ON STEPS**

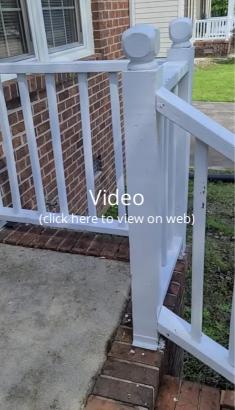


The rail on the location(s) listed above of the location(s) listed above steps was loose, which creates a falling hazard. The rail needs to be repaired by a qualified contractor.

Recommendation

Contact a qualified deck contractor.











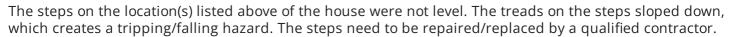




3.9.2 Steps/Rails

## LOCATION STEPS NOT LEVEL





Recommendation

Contact a qualified deck contractor.







3.10.1 Deck

### **EXPOSED NAILS**



There were exposed nail tip(s) on the location(s) listed above on the deck. The exposed nail tips could injure a person. The exposed nail(s) need to be repaired by a qualified contractor.

Recommendation

Contact a qualified professional.







3.11.1 Patio

### **VOIDS UNDER CONCRETE SLAB**



There was no backfill under the front left corner of the concrete slab. The edge of the slab has no direct earth support and may break under the weight of a motor vehicle. This needs to be evaluated and repaired by a qualified professional.

Recommendation

Contact a qualified concrete contractor.



3.11.2 Patio

### **FIRE ANT MOUNDS**



Minor Defect/Maintenance Item

I noticed a large colony of fire ants on the house's left side by the gas meter and HVAC unit. Fire ants can deliver very painful bites and stings when they're agitated. Left untreated, this can become hazardous to children or someone walking barefoot. The seller should consult with a pest control specialist to prevent migration into the house and to determine the best course of correction.



Recommendation

Contact a qualified professional.

3.12.1 Driveway

### **CRACKS WITH HEIGHT CHANGE**



There were cracks in the driveway that had height changes, which can indicate movement occurring in/under the driveway and creates tripping hazards. The driveway needs to be repaired/replaced by a qualified contractor.

Recommendation

Contact a qualified concrete contractor.





3.14.1 Garage/Carport



# **CARPORT ROOF JOISTS**

Many rafters in the carport shed roof framing system are not correctly fastened. The joists do not transfer the roof load directly onto the garage roof structure it is supposed to be anchored to. A small wooden wedge suspends the shed roof joists. This construction method does not comport with current best practices and industry standards. The roof may not be able to perform as intended and should be evaluated and repaired by a licensed general contractor.

Recommendation

Contact a qualified general contractor.







Rafter is not doubled—missing rafter.

3.14.2 Garage/Carport

## **CRACKS/GAPS IN ALUMINUM OVER TRIM**



GARAGE RIGHT CORNER

There were cracks in the junctions of the aluminum cladding over the trim in the location(s) listed above on the exterior of the house. The cracks can allow water infiltration. There could be hidden damage in these area(s). The area(s) need to be repaired by a qualified contractor.

Recommendation

Contact a qualified siding specialist.





3.14.3 Garage/Carport

# **WINDOWS**

GARAGE



The window in the garage had broken glass. The broken glass could injure a person. The window operation was not tested. The damaged window needs to be repaired/replaced by a qualified contractor.

Recommendation

Contact a qualified window repair/installation contractor.









3.14.4 Garage/Carport

# **CLADDING**



There were many holes in the garage siding. These holes permit water infiltration, which could cause decay. The siding needs to be repaired by a qualified professional.

Recommendation

Contact a qualified siding specialist.





3.14.5 Garage/Carport

### FASCIA/SOFFIT/TRIM



The garage soffit trim was bent/loose/damaged over the garage door. The cause of the damage is unknown and would have to be evaluated and repaired by a siding contractor.

Recommendation

Contact a qualified siding specialist.



3.14.6 Garage/Carport

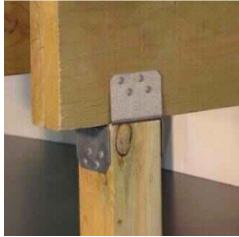
### SHED ROOF STRUCTURE NO FASTENERS



The lag bolts, structural screws, or thru-bolt fasteners used to secure a beam to the posts were not visible. The beam rests on shoulders cut into the posts and on top of other posts, but no fasteners are visible. Inadequate fastening can lead to shifting and structural failure. The shed roof needs to be evaluated by a licensed general contractor and repaired as necessary.

Recommendation

Contact a qualified general contractor.



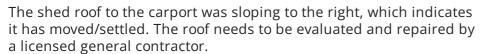








# SLOPING/LEANING TO THE RIGHT





Contact a qualified general contractor.



3.15.1 Garage Door

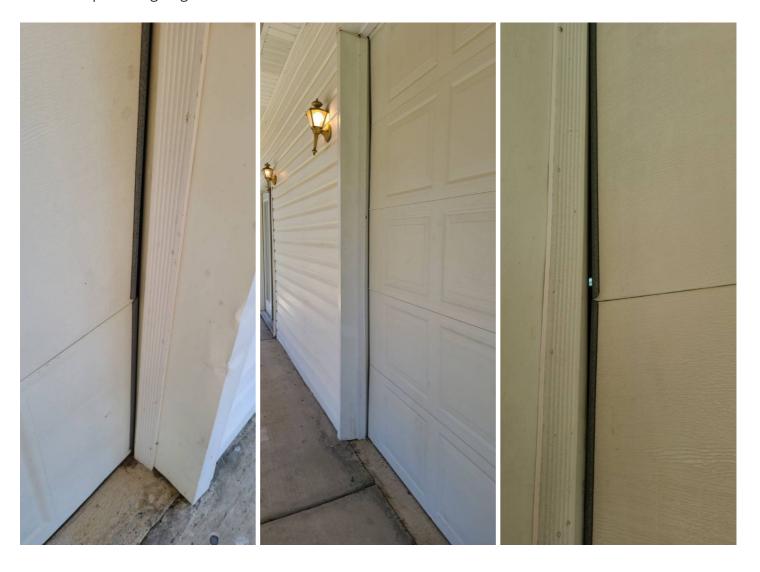
### **GARAGE DOOR NOT WEATHER TIGHT**

The garage door does not close tight against the weather stripping. There are visible gaps on the left and right sides of the door. The garage door needs to be evaluated and repaired by a qualified garage door contractor.



Recommendation

Contact a qualified garage door contractor.





3.17.1 Grading/Draining

## **YARD WET - MONITOR**



The yard was wet/saturated on the location(s) listed above of the house. It did rain prior to or during the inspection. If the yard stays wet beyond 24-48 hours, the standing water can create an unhealthy environment. The yard needs to be monitored to make sure the water drains away and/or evaporates within 24-48 hours. If the yard stays wet, the grading needs to be repaired by a qualified contractor.

# 4: PLUMBING

		Acc	R/R	Mon	NI	NP
4.1	Water Supply System	Χ				
4.2	Water Distribution System	Χ				
4.3	Drain/Waste/Vent System		Χ			
4.4	Water Heater	Χ				
4.5	Main Water Shutoff		Χ			
4.6	Fuel Storage System					Χ
4.7	Fuel Distribution System	Χ				
4.8	Sump Pumps					Χ
4.9	Bathroom Toilets		Χ			
4.10	Bathroom Sinks		Χ			
4.11	Bathroom Tubs/Showers		Χ			
4.12	Kitchen Fixtures		Χ			
4.13	Exterior Fixtures		Χ			
4.14	Laundry Fixtures				Χ	
4.15	Laundry Tub					Χ

Acc = Acceptable R/R = Repair/Replace Mon = Monitor NI = Not Inspected NP = Not Present

# **Information**

Water Supply System: Water Supply System Visibility Crawl space, At water heater



Water Supply System: Water Supply Source Description Municipal/Community Well Water Distribution System: Water Distribution System Description PVC, PEX with Brass fittings

**Distribution System Visibility** Crawl space, At water heater



Water Distribution System: Water Drain/Waste/Vent System: **Drain/Waste/Vent System** Description PVC

**Drain/Waste/Vent System: Drain/Waste/Vent System** Visibility Under sinks, Attic

**Drain/Waste/Vent System: Drain/Waste/Vent System Source Source** Description Municipal sewer

Water Heater: Water Heater **Information** Not to ground

**Fuel Distribution System: Fuel Distribution System Description** Steel/Black Iron

**Bathroom Toilets: All flushed** multiple times

Noted each toilet in the house was flushed multiple times.

Water Heater: Water Heater Fuel Water Heater: Water Heater Electric

Main Water Shutoff: Main Water **Shutoff Location** Not present

**Fuel Distribution System: Meter** Noted a gas meter at the house.

Location Laundry room

**Fuel Storage System: Fuel Storage System Description** Not present

**Sump Pumps:** Sump Pumps Description Not present

# Water Supply System: Water Supply System Description CPVC, PVC



Water Distribution System: Shutoff valves not tested

Noted the shutoff valves under the sinks/toilets and at other fixtures were not tested.

### **Water Heater: Water Heater Capacity**

50 gallons





### Water Heater: Size not evaluated for size of house

Noted the size/recovery rate of the water heater was not evaluated to determine if it was appropriate for the size of the house.

### Water Heater: Water heater capacity

Noted the water heater capacity was obtained from information listed on the label. The capacity was not verified by the inspector.

### Water Heater: Tested but not a lot of hot water

Noted the home inspector tested every plumbing fixture in the house and ran hot and cold water through all fixtures. However, a home inspection does not run a lot of water, especially when compared to a family living in the house. There was hot water available at all plumbing fixtures during the inspection but heavy use by a family could cause the water heater to run out of hot water.

### Bathroom Sinks: Sink overflow drain tested

Noted the overflow drain in the bathroom sink that had a functional stopper was tested and worked.



### **Bathroom Tubs/Showers: Showers tested**

Noted the shower(s) in the house were tested. However, there was no person in the shower(s) when tested. A person in the shower will cause water to splash around the shower walls. There may be leaks through the shower enclosure that were not visible during the inspection.

### Bathroom Tubs/Showers: Tub overflow drains NOT tested

Noted the overflow drain in the tub(s) was not tested. If the overflow drain was not connected, it would create a major leak, which could damage the house. If the overflow drain had a minor leak, it could take days for that leak to show up. There are gaskets in the overflow drain that can dry out over time. You may want to have the overflow drain evaluated by a licensed plumbing contractor and repaired as necessary.

### **Exterior Fixtures: Standard without shutoff - outdated**

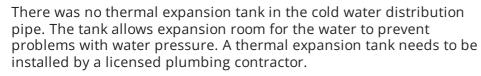
Noted standard hose bibs installed on the exterior of the house. Standard hose bibs could freeze during the winter. There were no shutoff(s) available that could turn water off to the hose bibs, which is an outdated construction practice.



### **Observations**

4.2.1 Water Distribution System

### **NO TANK**





Recommendation

Contact a qualified plumbing contractor.

4.3.1 Drain/Waste/Vent System

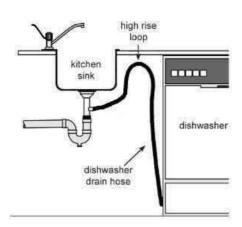
# DISHWASHER DRAIN NOT LOOP UP TO TOP OF CABINET



The dishwasher drain pipe in the cabinet under the kitchen sink did not loop up to the top of the cabinet. The current installation can allow dirty water from the sink to drain into the clean environment of the dishwasher. The dishwasher drain needs to be repaired by a qualified contractor.

Recommendation

Contact a qualified plumbing contractor.





4.3.2 Drain/Waste/Vent System

### PLUMBING VENT PIPES SEALED SHUT



Every vent pipe had adhesive tape sealing the ventilation shut. It appears the tape was placed there so that the pipes can be spray-painted black. These seals could prevent airflow into the pipes, restricting drainage performance throughout the entire plumbing system. The vent pipe needs to be evaluated by a licensed plumbing contractor and repaired as necessary.

Recommendation

Contact a qualified professional.



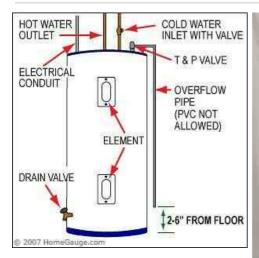
4.4.1 Water Heater

# **TPR NOT TO FLOOR**



The water heater did not have its temperature/pressure relief (TPR) valve piped to the floor/ground, which creates a scalding hazard. The TPR valve needs to be repaired by a licensed plumbing contractor.

Recommendation







4.4.2 Water Heater

### NO SERVICE DISCONNECT OR OFF SWITCH



When the circuit breaker panel is not in direct sight of the water heater, a lockout to the water heater breaker switch is required at the electrical panel, or an electrical service disconnect must be installed where the water heater is located, or a wall switch dedicated to the water heater must be installed where the water heater is located. This installation has no safety measures and poses an electrical shock hazard to anyone working on the water heater. This needs to be corrected by a licensed electrician.

Recommendation

Contact a qualified electrical contractor.

4.5.1 Main Water Shutoff

# Minor Defect/Maintenance Item

# SHUTOFF NOT VISIBLE

The main water shutoff was not visible during the inspection. Thus, it could not be inspected. The main water shutoff needs to be located and inspected.

Recommendation

4.7.1 Fuel Distribution System



Minor Defect/Maintenance Item

### **RUSTED PIPE ON EXTERIOR**

There was rusted fuel pipe in the location(s) listed above on the exterior of the house. The pipe(s) had not been painted/coated/protected. The pipe(s) could continue to rust, which can eventually allow fuel leaks. The fuel pipe(s) need to be repaired/replaced by a licensed plumbing/mechanical/fuel piping contractor.

Recommendation

Contact a qualified plumbing contractor.



4.9.1 Bathroom Toilets



### **TANKS LOOSE**

The tank on the toilet in the bathroom(s) listed above was loose. The tank could move and be damaged or could allow water leaks. There was no indication of the tank leaking at the time of this inspection. The tank needs to be repaired by a licensed plumbing contractor.

Recommendation



4.10.1 Bathroom Sinks

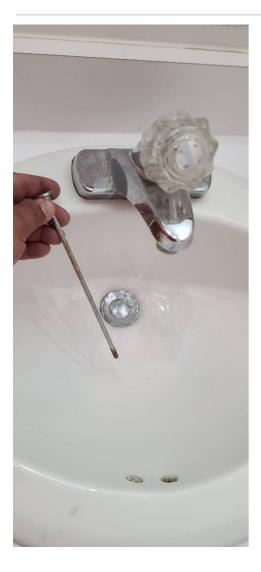


Minor Defect/Maintenance Item

# STOPPER NOT WORK/MISSING

The stopper did not work correctly and was in the closed position. Thus, water could not be drained from the sink. The sink could not be thoroughly tested to determine if it drained properly without filling the bowl with water, and the overflow drain could not be tested in the sink(s) without a functioning stopper. The stopper(s) need to be repaired by a licensed plumbing contractor and the sink needs to be thoroughly tested.

Recommendation



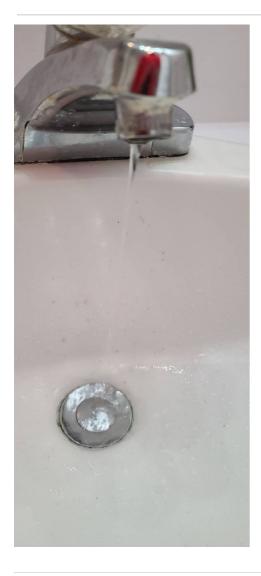
4.10.2 Bathroom Sinks



# **LEAKING FAUCET**

There was very no hot water service at the faucet. Inspector checked the hot water service valve and noticed that it was turned off. Inspector turned on the hot water service valve, and the tap produced hot water. However, the faucet would not stop running the hot water when the faucet was turned off. The inspector shut the hot water service valve to prevent any flooding. This needs to be evaluated and repaired by a qualified plumber.

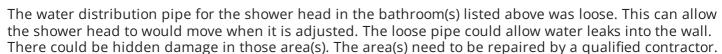
Recommendation



4.11.1 Bathroom Tubs/Showers

### **SHOWER HEAD PIPE LOOSE**

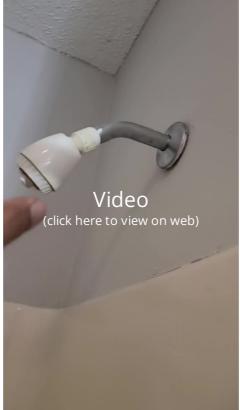




Recommendation











4.12.1 Kitchen Fixtures

# SPRAY WORK BUT NOT TURN FAUCET OFF



The spray nozzle in the kitchen sink was tested and worked. However, when the spray nozzle was in use, water did not get turned off to the faucet. This can indicate a problem with the spray nozzle and/or the diverter. The spray nozzle/faucet needs to be repaired/replaced by a licensed plumbing contractor.



Recommendation

Contact a qualified plumbing contractor.

4.13.1 Exterior Fixtures

### **LOOSE IN WALL**

FRONT OF HOUSE



The hose bib(s) in the location(s) listed above on the exterior of the house were loose inside the wall. This can allow damage to the water distribution pipe and can allow water infiltration. There could be hidden damage in that area. The hose bib and surrounding area need to be repaired by a qualified contractor.

Recommendation

Contact a qualified plumbing contractor.

### 5: ELECTRICAL

		Acc	R/R	Mon	NI	NP
5.1	Service Entrance	Χ				
5.2	Service Ground	Χ				
5.3	Main Panel		Χ			
5.4	Main Overcurrent Device	Χ				
5.5	Distribution Panels	Χ				
5.6	Circuit Conductors		Χ			
5.7	Overcurrent Devices	Χ				
5.8	Bathroom Receptacles	Χ				
5.9	Kitchen Receptacles	Χ				
5.10	Interior Receptacles		Χ			
5.11	Exterior Receptacles		Χ			
5.12	Smoke/Carbon Monoxide Detectors	Χ				
5.13	Lights	Χ				
5.14	Switches	Χ				
5.15	Ceiling Fans		Χ			
5.16	Doorbell		Χ			

Acc = Acceptable R/R = Repair/Replace Mon = Monitor NI = Not Inspected NP = Not Present

### **Information**

Service Entrance: Service
Entrance Type
Overhead

Service Entrance: Service
Entrance Conductor Materials
Aluminum, Visible inside the
main electrical panel(s) only



Main Panel: Main Panel Location
Dining room



Main Overcurrent Device: Main Overcurrent Device Description Breaker



Bathroom Receptacles: GFCI Locations

All bathrooms

Circuit Conductors: Circuit
Conductors Description
Copper, Visible inside the electrical panel(s) only

**Kitchen Receptacles: GFCI Locations**Kitchen

Overcurrent Devices: Overcurrent
Devices Description
Breakers

Exterior Receptacles: GFCI Locations
Exterior - back



### **Lights: All tested**

Noted all of the lights in/on the house were tested.

# **Doorbell:** No front doorbell installed



### **Ceiling Fans: All tested**

Noted all of the ceiling fan(s) in/at the house were tested.

### **Ceiling Fans: Pull chain only**

Noted some of the ceiling fan(s) were controlled by their pull-chain only.

### **Service Entrance: Service Entrance Amps/Volts**

200 amps

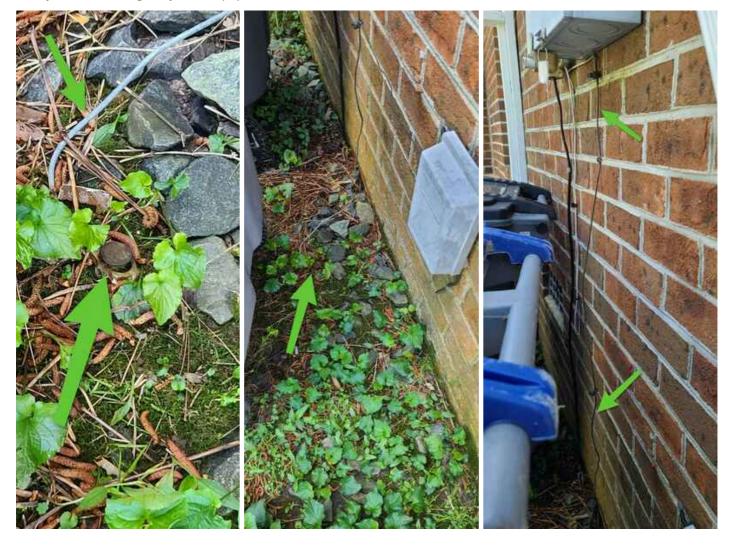






### Service Ground: Slightly exposed above ground

Noted the ground stake was slightly exposed above the ground. Care needs to be taken around that wire/stake so they are not damaged by lawn equipment.



### Main Panel: Missing screws main electrical panel cover but cover securely held

Noted missing screw(s) in the main electrical panel cover but the cover was securely held in place.



**Main Overcurrent Device: Main not tested** 

Noted the main breaker was not tested because that would turn power off to the house.

### **Distribution Panels: Distribution Panels Description**

Garage

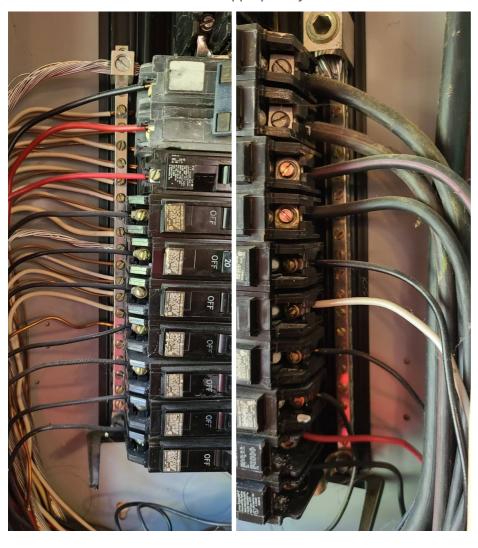






### **Circuit Conductors: Circuits OK**

Noted the circuit conductors were appropriately sized for the overcurrent devices.



#### Overcurrent Devices: Breakers not tested

Noted the breakers in the electrical panel(s) were not tested because it would have turned power off to sections of the house.



### **Overcurrent Devices: Breaker labels not verified**

Noted the breakers were labeled. The breakers were not tested to determine if the labels were correct.

### **Bathroom Receptacles: GFCI**

Noted the bathroom receptacles had GFCI protection. The GFCI receptacle/breaker was tested and worked. The bathroom receptacles were properly wired and grounded.

### Kitchen Receptacles: No GFCI kitchen

Noted there was no GFCI protection to the kitchen receptacles, which is typical for the age of the house. The kitchen receptacles were properly wired and grounded. Adding GFCI protection to the kitchen receptacles would create a safer environment.

### **Exterior Receptacles: No GFCI to exterior**

Noted there was no GFCI protection to the exterior receptacles, which is typical for the age of the house. The exterior receptacles were properly wired and grounded. Adding GFCI protection to the exterior receptacles would create a safer environment.

### Smoke/Carbon Monoxide Detectors: Smoke worked independently

Noted the presence of smoke detectors in the house and they did alarm when their test button was pressed. The smoke detectors worked independently of each other.

### **Smoke/Carbon Monoxide Detectors: CO present**

Noted the presence of Carbon Monoxide detector(s) in the house. The CO detector(s) did alarm when their test button was pressed.



### **Observations**

5.3.1 Main Panel

### **HOLES IN PANEL**

There were hole(s) in the main electrical panel. The hole(s) can allow animals to enter the panel, which could damage the electrical components in the panel. The hole(s) can allow oxygen to enter the panel, which could feed a fire inside the panel. The panel needs to be repaired by a licensed electrical contractor.

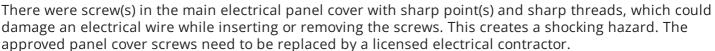


Recommendation

Contact a qualified electrical contractor.

5.3.2 Main Panel

### **SHARP SCREWS**



Defect



Defect

Recommendation

Contact a qualified electrical contractor.



Illustration of approved screws



5.6.1 Circuit Conductors

### WHITE WIRES TO BREAKERS



There were white wire(s) connected to breaker(s) in the electrical panel in the location(s) listed above. When white wires are connected to a breaker, the wire has to be marked/taped/colored black to indicate that it is a hot wire. White wires connected to a breaker that are not labeled could confuse a person working in the electrical panel. The white wires were not properly labeled as black to indicate that they were hot wires. This creates shocking hazards. The wire(s) need to be repaired/replaced by a licensed electrical contractor.

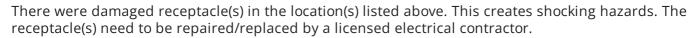
Recommendation



5.10.1 Interior Receptacles

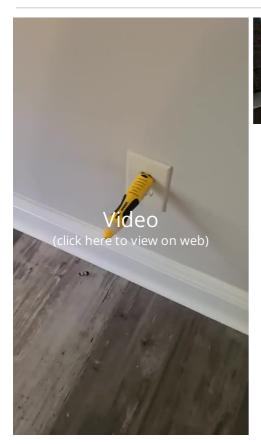
### **DAMAGED RECEPTACLE**





Recommendation



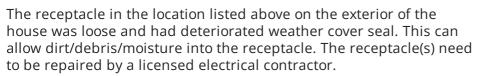




5.11.1 Exterior Receptacles

### **DAMAGED WEATHER COVER**





Recommendation





5.11.2 Exterior Receptacles

### **NO NEUTRAL**

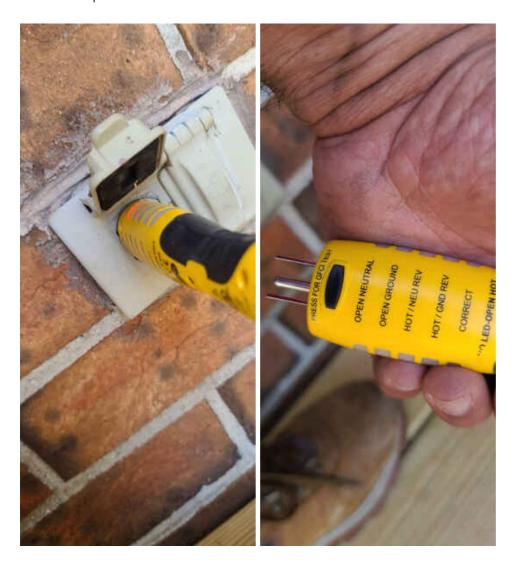
**REAR PORCH** 



The receptacle(s) on the location(s) listed above on the exterior of the house had no neutral. This creates a shocking hazard and could prevent equipment from working correctly in the receptacle. The receptacle(s) need to be repaired/replaced by a licensed electrical contractor.

Recommendation

Contact a qualified electrical contractor.



5.15.1 Ceiling Fans

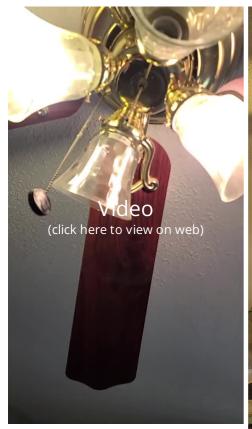
### **DID NOT WORK**

MASTER BEDROOM



The ceiling fan(s) in the location(s) listed above did not work and could not be used/tested. The ceiling fan(s) need to be repaired/replaced by a licensed electrical contractor.

Recommendation

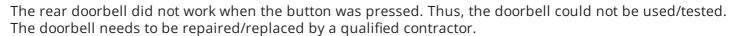




5.16.1 Doorbell

### **DID NOT WORK**

**BACK DOOR** 



Recommendation

Contact a qualified door repair/installation contractor.



# 6: HEAT/AC

		Acc	R/R	Mon	NI	NP
6.1	Heat	Χ				
6.2	AC	Χ				
6.3	Evaporator Coil	Χ				
6.4	Condensation Drain	Χ				
6.5	Distribution System		Χ			
6.6	Thermostats	Χ				
6.7	Fireplace	Χ				
6.8	Chimney/Flue/Vent				Χ	
6.9	Laundry Venting System		Χ			
6.10	Bathroom Venting System	Χ				

Acc = Acceptable R/R = Repair/Replace Mon = Monitor NI = Not Inspected NP = Not Present

### **Information**

**Heat: Heat Energy Source**Gas



**Heat: Heat - area served**Entire house

**Heat:** Heat - location of unit Exterior - left

**AC:** AC Description Same as Heat

AC: AC - location of unit

Exterior - left

AC: AC worked

Noted the AC system was tested **description** and worked normally.

**AC:** AC Energy Source Electric - Air-to-Air

AC: AC - inspection method Unit was operated

**Evaporator Coil: Evaporator Coil** 

Same as Heat unit



Entire house

AC: AC - area served

AC: R410A

Noted the HVAC system contained R410A as its refrigerant.

**Evaporator Coil: Evaporator coil** area served

Entire house

location of unit

Exterior - left, Heat pack unit

**Evaporator Coil: Evaporator coil - Evaporator Coil: Evaporator coil** inspection method Cover removed

**Distribution System: Distribution System Description** 

Forced Air, Insulated flexible ducts

# **Heat: Heat Description**Furnace, Gas Package Unit Manufactured Dec 2022







metichal C	100	000.3				MODEL		200	PO	3S43	6090H	(GP0G	1.	
Shorn TN	metional Control Propurts Nº DU MODELE													
Out the second s														
	31.1	-	-		FAC	MANAGA	ARC	ED W	uni			vercume		
PLY 208	zio Pv		PH	.63	HZ	CIRCUIT - AMPACITY (MCA)	27.8	AN	PS	Pri	(Per N	Device	4	AMPS
MISSIBLE	VOLTAGE	753	MAX	197	MIN	Short-Circuit	Curre	gt. 5kA n	713, SY	nmetr	ical, 23	OV		
AT UN	VOLTS AD	BH	H2	1	RLA	LRA		ACTORY	CHAR	RGED		T PRES		
	208/200	1	50		157	79		LBS 8.2	K	72		450 250		
MPRESSOR	VOLTS AD	PH	H2.		FLA	HP (W)			XTERNA			0.5		IN. W.C.
TOR TOOCR FA		1	80		1.05	15 (149)		STATIC	PRESS	KE				
OOR FAN	208/230		.60		5.3	3/4 (559)	-	PRESS	STATIO EUFE M	UE.		125	8	Pa
UCED DRA	208/230	1	1 8		0.75	1/6 (93) HIGH STAGE:	GASH		N STAG	E GAS	HEAT		ľ	1000
s INPUT / G	Z ENTRÉE (Se	Note Sel	(90)			9000					7	BTURKS	-	
s output /	GAZ SORTIE (S	ee No e B	elow)			7300			34			BTUME	4	-Unit Suitable
RTEMPERAT	WRE RISE!					35.8		57			110	10	1	for
GMENTATIO	N DE LA TEMP	ERATL RE	DELA	E C	U	170		1	1	-	V.	15		Outdoor - Use
SIGN MAXIN	UNE TEMPERA	TURE WA	CO WAR	DESO	BTIE DE	76.7			-		C 3-13	10	1	050
ERMAL EEF	CIENCY			U	1	82	1.5	UNIV		-		14	NC	Pa
1	MAX	NET 9	ASPR	2550	E PRE	SSURE MAX	(D D)	MISSION	DE G	AZ		IN.	3	3235
THE PARTY		Contract of the last of the la	1AR	FSSU	REIPRE	SSUREMIN		MISSION			1	2	45	995
FOR	NURPOSE O	11,50	10.15	NEN	TO POLE	STAG		ENTRÉE IN W	800	Pa	+	17) O. I.	23.0	
STORY TO STORY	- 00 -	0.	. 0	0 0	SECURE A	STAG	H	3 2-3		97-945	FAC	ATURAL O TORY OF BAZ NATU	SAS IFICE	38
UA1	SSION TURN			100	0 m	C PLON	V.	DE	MAN	IATE C	06	BAZ NATL	URNI	-
	2 67.	00	,011	1500	14820 m	REFER TO RESPECTER	ES IN	TUCTION D	INSTA	LATION		1000	- 16	
1	0.0	00	DEG	NIMU	I CLEAR	ANCES TO C	OMB	HAUX CO	MATE	RIAL	S	9		
-	00.0	1	DEG	I I	CHES	1219	Pinc	CUCATE	5			(60)	INC	HES mm
	HANG / SURPL	OMB		0	48	1219	DUC	T SIDE OF	OTE DE	CANAL	D'AER	AGE	2	50.8
TOP / DESS					Δ.	0	FLUI	T SIDE / CI	OTE DE	CANAL	D'EVA	CUATION	3	8 914
A FOR INST	LIATION ON D	ONBUST	LE FLO	DRING	OR CLASS	A,B, OR C ROC	FINGI	MATERIAL	TOITU	RE CL	ASSEA	BORG		
FORCED A	EUR D'AIR C	HAUD A	AIR FO	RCE	AVEC SY	STEME DE R	EFRO	DIDISSEN	MENT.	YOES IN	THE ABS	ENCE OF	OCAL	
THIS FURNACE	EMUST BE INSTA	TIONAL	FUEL G	AS COL	DE, ANSIZ	223.1 OR THE	CAN	CGALB 149	INSTA	LLATI	ON COC	DES.	-	COP
	OLING			STY 8	TUTHR	CAPAC	0.2	w		11.5	15 1			N/A
100		3/10	- 200				N.B.		-	N/A			-	
FACTO ENSEMBLE	SIDE CONVERS	D GAS C	AZ AUTI	DRIES I	PAR LUSIN	31					325	428t		
NATURAL	TO NATURAL		NPLPC	DNV01	3000	-						15		
	TO PARTONNE			-	TC UP									
										-	3	3		
NOTE:	gas input rate	on ratin	plate	s for in	staliation	s up to 2000 f					3	1		
Furnace above s	sa level in U	Sir the	4000	t aho	o san les	s up to 2000 f above 2000 fr el. In Canada					(A)	- AT		
Furnace above s must be The inp	derated by 45 ut rating must	6 for each	4000	t aho	o san les	el In Cenada			A			CER	TU	FIED.
Furnace above so must be The inp 4500 ft.	derated by 45 at rating must above sea let	6 for each be derativel.	1000 ted by 10	t abo	re sea lev altitudes	el. In Canada of 2000 ft to			A			CER	TI	FIED.
Furnace above so must be The inp 4500 ft.	derated by 45 at rating must above sea let	6 for each be derativel.	1000 ted by 10	t abo	re sea lev altitudes	el. In Canada of 2000 ft to			A	y Smoll	AS	CER	TI	FIED
Furnace above so must be The inp 4500 ft.	derated by 45 at rating must above sea let	6 for each be derativel.	1000 ted by 10	t abo	re sea lev altitudes	el. In Canada of 2000 ft to			A District	y Small Standard	(A)	CER	TI	FIED.
Furnace above a must be The inp 4500 ft. VEUILL Render est pour de la mau-des	derated by 45 at rating must above sea let EZ NOTER: ment nominal a r les installatio er Aux Etats- sus 2000 pied	6 for each be derativel. Su gaz prins jusqui Unis, le r	ed by 10 our la for 2 2000 endemne e dimini	h sho % for urnals pieds ant nor up de 4	sur la fit au-dessu ninal pour dessurantes	the signal étiques les altitudes maque 1000 par normal de	eds		A DAGE	y Small Standard Metal Arts	AC ACCOUNTS OF THE PARTY OF THE	CER	TI	FIED
Furnace above a must be The inp 4500 ft. VEUNLL Render est pour de la maudes au des étre de	derated by 41 at rating must above sea let EZ NOTER: rent nominal in tes installable er Aux Etats- sus 2000 pted sus le niveau minué de 10%	6 for each be derativel. Su gaz poins jusqui unis, le ris doit étn de la met pour les	our la for 2000 endema	h sho % for urnals pieds ant nor up de 4	sur la fit au-dessu ninal pour dessurantes	el In Cenada	eds		A Distant	y Simali Standard more varia- win 1/14	AC 22 CONTRACT OF THE PARTY OF	CER	TII	FIED
Furnace above a must be The inp 4500 ft. VEUkLL Render est pour de la mau-des au-des etre du au-des	derated by 45 above sea len EZ NOTER: nent nominal ir les installation August 2000 pied sus le niveau immué de 10% sus le niveau.	6 for each be derativel. Su gaz poins jusqui unis, le ris doit étn de la met pour les	r 1000 ed by 10 ir la fo ir 2000 e idemie e dimini Au Ca altitude	trabo )% for urnale pieds int nor ue de i nada, s de 2	e sur la fil au dessu ninal pour % pour die renden 000 pieds	the signal étiques les altitudes maque 1000 par normal de	eds		A Division of the same of the	y Small Standard Militaria Militaria Militaria Militaria		CER	and in the second	
Furnace above a must be The inp 4500 ft. VEUkLL Render est pour de la mau-des au-des etre du au-des	derated by 41 at rating must above sea let EZ NOTER: rent nominal in tes installable er Aux Etats- sus 2000 pted sus le niveau minué de 10%	6 for each be derativel. Su gaz poins jusqui unis, le ris doit étn de la met pour les	r 1000 ed by 10 ir la fo ir 2000 e idemie e dimini Au Ca altitude	h sho % for urnals pieds ant nor up de 4	e sur la fil au dessu ninal pour % pour die renden 000 pieds	the signal étiques les altitudes maque 1000 par normal de	eds		A Distant	y Simoli Standard for lasts with 16th		A MAN SALA	and in the second	
Furnace above a must be The inp 4500 h. VEUNLL Render est poude la maudes au des étre du au-des COMP	derated by 45 above sea len EZ NOTER: nent nominal ir les installation August 2000 pied sus le niveau immué de 10% sus le niveau.	6 for each be derative!  Su gaz poins jusqu Unis, le ris s doit étni Se la me	ed by 10 bur la fo i 2000 endama e dimini Au Ca altitude	trabo )% for urnale pieds int nor ue de i nada, s de 2	e sur la fil au dessu ninal pour % pour die renden 000 pieds	the signal displayed in the signal s	eds		A Distance Artiful S	y Small		A MAN SALA	and in the second	
Furnace above a must be the implement be the displayed by the implement between the implement between the implement between the implement	cerated by 4 drating must above sea let EZ NOTER: nent nominal in it is installation of the ceratic state of the c	tu gaz po te derativel.  tu gaz po tes jusqui Unis le r s doit étri de la me tement's C	tour la fo	th sbo DW for Dividis pieds int nor ue de 4 nada, s de 2	es ser le fit au dessu innal pour le renden 000 pieds	et in Canada of 2000 ft to the signal-fitting is in riveau is a situate singue 1000 p and nominal of a 4500 p.eds	eds		A DMART APPRIS	y Smooth	AT (U	CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above sea lene EX NOTER: Theren nominal class installation of the control of the co	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel ements coments comen	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A break Arrive	y Smooth Standard Sta	RI RI RI	CER	endire,	
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	cerated by 4th varion must above sea level to under must above sea let EZ NOTER: Therefore nominal rise installation of the in	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel ements coments comen	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	e sur la fri au-dessu ninal pour te renden 000 pieds	et in Canada of 2000 ft to the signal-fitting is in riveau is a situate singue 1000 p and nominal of a 4500 p.eds	eds		A broad Artist S	y Smooth Standard of the Co.	RI PI	CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above sea lene EX NOTER: Theren nominal class installation of the control of the co	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel ements coments comen	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds	2 4 000	A DAME S STORY	y since Standard of the Co	21 21 21	CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above sea lene EX NOTER: Theren nominal class installation of the control of the co	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds	100000000000000000000000000000000000000	A bridge of Artificial	y Same Standard	21 21 21	CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above sea lene EX NOTER: Theren nominal class installation of the control of the co	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A bridge of the state of the st	y Smol Standard Maria		CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above sea lene EX NOTER: Theren nominal class installation of the control of the co	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A Distant	y sme		CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above sea lene EX NOTER: Theren nominal class installation of the control of the co	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A Distance A Point of A	y Small Standard Stan		CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above sea lene EX NOTER: Theren nominal class installation of the control of the co	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A Dear Applied A	y Small Standard C		CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above seal energy above seal energy must above seal energy must need nominal class installation of the seal of	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A Disagn Area of A	C C	21 21	CER	endire,	FIED
Furnace above a must be The inp 4500 ft VEUKLL Render est pou de la m au-des au-des au-des COMP	certate by 4th variang must above seal energy above seal energy must above seal energy must need nominal class installation of the seal of	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	es sea levalitudes e sur la fit au-dessu innal pour se le rendan 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A Disagnation of the state of t	C C	21	CER	endire,	FIED
Furnace above a must be true in the inp 4500 ft. VEUILL Render est poude la maudes au des étre de au des Tariss COMP.	certate by 4th variang must above seal energy above seal energy must above seal energy must need nominal class installation of the seal of	de for each be derativel.  Su gaz purcha jusqui Unis, le ris de la mel pour les de la mel escentis Central de la mel escentis de la mel escent	tour la for 2000 endema e dimini. Au Ga altriude	th sbo DW for DW for unals pieds int nor us de 4 nada, s de 2  AS-FI LIST EATIN (2) 2016	e sur la fit au-dessu innal pour 3% pour o le renden 000 pieds	et. In Canada of 2000 ft to the signaleting sile invelou- les attitudes triaque 1000 p ant porminal of a 4,500 pieds	eds		A	C		CER	endire,	FIED

### **Heat:** Heat - inspection method

Burner & Blower compartment covers removed









### **Evaporator Coil:** Evaporator coil size not determined

Noted the size of the evaporator coil for the HVAC system could not be determined from the information on the label.

### **Condensation Drain: Package unit OK**

Noted the condensation drain at the outside package HVAC unit looked typical.

### Distribution System: Clean air filters in return vents

Noted clean air filters in the return vents in the house.



Distribution System: Inside of the air ducts were not inspected

Note this inspection does not provide an evaluation of the interior of the air ducts or of the air distribution between the rooms/zones.

### **Thermostats: Single thermostat**

The thermostats were restored to their preferred settings and left on heat mode after the inspection was completed.



Predetermined setting for heat mode



Predetermined setting for cool mode

### **Fireplace: Fireplace Description** Masonry, Woodburning insert











Steel elevated wood holder, allows wood to combust properly and burn completely.



Damper door



Damper control handle - pull to open and push to close the damper.

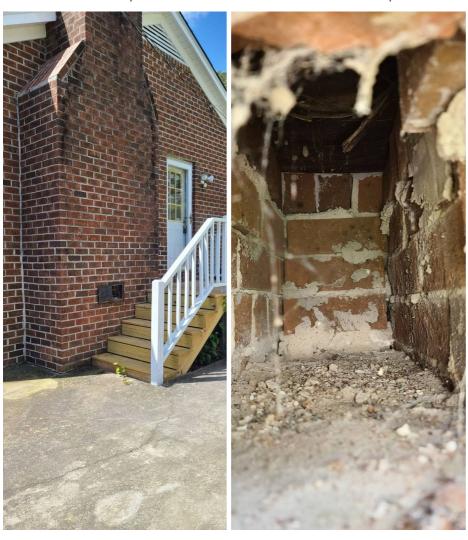




Air intake vents increase or decrease airflow into the firebox to adjust for woodburning intensity and duration.

### Fireplace: Ash dump filled

Noted the ash dump area accessed from the exterior of the fireplace/chimney was clean.



### **Laundry Venting System: Laundry & crawl**

Noted the laundry vent piping looked typical in the laundry room and the crawl space.





### **Bathroom Venting System: Fan out - pipe not visible**

Noted each bathroom had an exhaust fan. The exhaust pipe from the fans was not visible due to finished surfaces and/or insulation.

### **Limitations**

Chimney/Flue/Vent

### **FIREPLACE - NO VIEW**

Noted no view up the chimney at the fireplace. This inspection does not provide an evaluation of the interior of chimney/flue/vent pipes.

Chimney/Flue/Vent

### FIREPLACE - LIMITED VIEW

Noted limited view up the chimney at the fireplace. This inspection does not provide an evaluation of the interior of chimney/flue/vent pipes.

### **Observations**

6.1.1 Heat



# MISSING SERVICE DISCONNECT COVER

The service disconnect cover was missing. The exposed conductors pose a shock hazard and needs to be repaired by a qualified electrician.

Recommendation

Contact a qualified electrical contractor.



6.5.1 Distribution System

# AIR DUCTS WITH LOOSE CONNECTIONS OR WERE DAMAGED

**CRAWL SPACE** 

There were air duct(s) in the locations listed above that had loose connection(s) and/or were damaged. This will allow conditioned air to flow into an unconditioned area, which is wasteful and can prevent the HVAC system from properly heating/cooling the house. The air duct(s) need to be repaired by a licensed mechanical contractor.

Recommendation

Contact a qualified insulation contractor.



This to the right of the access door opening



This duct is toward the front of the house.

6.7.1 Fireplace

### **MORTAR CRACK/ SEPARATION**



The hearth had a separation in the mortar that extended the entire width of the hearth. This presents a fire hazard should embers fall into the crack. The hearth must be evaluated to determine the cause of the crack and repaired by a qualified chimney repair contractor before it is used.

Recommendation

Contact a qualified chimney contractor.







6.8.1 Chimney/Flue/Vent

# ALL CHIMNEYS AND FIREPLACES SHOULD BE INSPECTED BY A QUALIFIED CHIMNEY SWEEP CONTRACTOR

Minor Defect/Maintenance Item

All chimneys and fireplaces should be inspected by a qualified chimney sweep contractor as this inspection exceeds the home inspector's standard of procedure.

Recommendation

Contact a qualified chimney sweep.

6.9.1 Laundry Venting System





The laundry vent pipe in the crawl space was a flexible pipe with dips/valleys. The flexible pipe can retain debris/lint, which creates a fire hazard. The laundry vent pipe needs to be replaced by a qualified contractor.

Recommendation

Contact a qualified professional.



### 7: INTERIORS

		Acc	R/R	Mon	NI	NP
7.1	Walls	Χ				
7.2	Ceilings	Χ				
7.3	Floors	Χ				
7.4	Cabinets/Counters	Χ				
7.5	Interior Doors		Χ			
7.6	Interior Windows		Χ			
7.7	Closets	Χ				

Acc = Acceptable R/R = Repair/Replace Mon = Monitor NI = Not Inspected NP = Not Present

### **Information**

### Cabinets/Counters: All tested

Noted all of the cabinet doors/drawers in the house were tested.



### **Interior Doors: All tested**

Noted all of the doors in the house were tested.

# Interior Windows: Representative number of windows tested

A representative number of windows in the house were tested.

### **Limitations**

Interior Windows

### SECURITY LOCKS IN SOME LOCATIONS

Noted window(s) in the location(s) listed above had security locks (screws) and could not be opened/tested. Removing security features or mechanisms exceeds the standards of a home inspection.









### **Observations**

7.5.1 Interior Doors

### **SCRUBBED**



The door(s) listed above scrubbed. Thus, the door(s) would not close or were difficult to open/close. The door(s) need to be repaired by a qualified contractor.

Recommendation

Contact a qualified door repair/installation contractor.





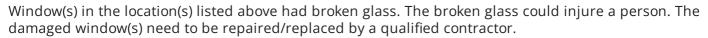




7.6.1 Interior Windows

### **BROKEN GLASS**

**DINING ROOM** 



Recommendation

Contact a qualified window repair/installation contractor.









### 8: APPLIANCES

		Acc	R/R	Mon	NI	NP
8.1	Dishwasher		Χ			
8.2	Range/Cooktop	Χ				
8.3	Oven	Χ				
8.4	Trash Compactor					Х
8.5	Garbage Disposal	Χ				
8.6	Range Hood/Vent Fan		Χ			
8.7	Microwave Oven					Х
8.8	Other	Χ				

Acc = Acceptable R/R = Repair/Replace Mon = Monitor NI = Not Inspected NP = Not Present

### **Information**

### **Dishwasher: Label**



Range/Cooktop: Range/Cooktop

Oven: Oven Description

Electric

Induction cooktop



Range Hood/Vent Fan: Range Hood/Vent Fan Description Fan recirculated into the house

#### Oven: Bake/broil tested

Noted the bake and broil functions in the oven were tested but cooking ability was not tested/determined.



### **Garbage Disposal: Tested with water**

Noted the disposal was tested with water running but its grinding ability was not tested/determined. Nothing was put into the disposal during the inspection.



### Garbage Disposal: Switch in wall

Noted the disposal was controlled by a switch in the wall to the right of the sink.



### Other: Refrigerator(s) not inspected

Noted refrigerator(s) in the house. Refrigerator(s) are not considered built-in kitchen appliances and are not included in a home inspection.

### Other: Laundry equipment not inspected

Noted laundry equipment such as a clothes washer and/or clothes dryer in the house. Laundry equipment is not considered built-in kitchen appliances and is not included in a home inspection.



### Other: Ice maker(s) not inspected

Noted ice maker(s) in the house. Ice maker(s) are not considered built-in kitchen appliances and are not included in a home inspection.

### **Observations**

8.1.1 Dishwasher



### **NO SHUTOFF/BRACKET - SINCE 2000**

The dishwasher did not have an electrical shutoff within sight of the dishwasher and did not have a lockout bracket on its breaker. Thus, a contractor working on the dishwasher cannot guarantee the power is turned off to the dishwasher prior to working on it, which is a safety hazard. An electrical shutoff or lockout bracket needs to be installed by a licensed electrical contractor.

Recommendation

Contact a qualified electrical contractor.

8.1.2 Dishwasher

### NOT SECURED



The dishwasher was not secured to the countertop or cabinet and would move. This could allow damage to the dishwasher, its wiring or its plumbing. The dishwasher needs to be repaired by a qualified contractor.

Recommendation

Contact a qualified plumbing contractor.





8.1.3 Dishwasher



#### **DID NOT WORK**

The dishwasher did not work. Adjusting the control(s) on the dishwasher had no effect. Thus, the dishwasher could not be used/tested. The dishwasher needs to be repaired/replaced by a qualified contractor.

Recommendation

Contact a qualified appliance repair professional.

### 8.2.1 Range/Cooktop

### \_\_\_\_ Defect

### **NO ANTI-TIP**

There was no anti-tip bracket holding the range/oven in place. An anti-tip bracket would hold a range/oven in place if something heavy was placed on the open door or an extended shelf. An anti-tip bracket needs to be installed by a qualified contractor.

Recommendation

Contact a qualified professional.

8.6.1 Range Hood/Vent Fan



Minor Defect/Maintenance Item

### **LIGHT NOT WORK**

The work light on the bottom of the range hood did not work properly. Thus, it will be difficult to see items on the range/cooktop. The light needs to be repaired by a qualified contractor.



8.6.2 Range Hood/Vent Fan

### **NO GREASE SCREEN**



The grease screen(s) were not installed on the range hood. The grease screen(s) keep grease/debris out of the exhaust fan. The range hood needs to be repaired by a qualified contractor.

Recommendation

Recommended DIY Project



# 9: FOUNDATION

		Acc	R/R	Mon	NI	NP
9.1	Wall	Χ				
9.2	Grade		Χ			
9.3	Drain					Χ
9.4	Sill Plate/Band					Χ
9.5	Girders	Χ				
9.6	Floor Joists	Χ				
9.7	Subflooring				Χ	
9.8	Columns/Piers	Χ				
9.9	Chimney	Χ				
9.10	Insulation		Χ			
9.11	Ventilation	Χ				
9.12	Vapor Retarder	Χ				
9.13	Access	Χ				

Acc = Acceptable R/R = Repair/Replace Mon = Monitor NI = Not Inspected NP = Not Present

### Information

**Wall: Foundation Type**Crawl space

Wall: Foundation Construction
Method
Block

**Girders: Girders Description** 

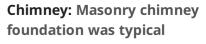
Wood



Floor Joists: Floor Joists Description Wood



**Subflooring: Subflooring** Description Not visible



Noted the foundation for the masonry chimney looked typical.



**Insulation:** Insulation Description Ventilation: Ventilation Batt

**Description** Manual vents, Open vents



Vapor Retarder: Vapor Retarder Description Plastic on the ground - full

coverage

#### **Access: Observation Method**

Viewed with a standard flashlight, Crawled the entire crawl space

### **Access: Entry Method**

Entered through an access door on the back of the house

### Grade: Not consistent slope/grade

Noted there was not a consistent slope/grade in the ground in the crawl space, which is typical for the age of the house.

### **Drain:** No visible drain

Noted there was no visible foundation drain in the crawl space, which is an outdated construction practice.



Sill Plate/Band: Sill not bolted

Noted the sill plate was not bolted to the foundation wall, which is an outdated construction practice.

### Columns/Piers: Columns/Piers Description

Block



### **Observations**

9.2.1 Grade

### STANDING WATER IN CRAWL SPACE



UNDER THE LAUNDRY ROOM

There was standing water in the location(s) listed above of the crawl space. The standing water indicates the crawl space is not graded properly to allow the water to drain away and can create an unhealthy environment. There was a foundation drain system excavated into the crawl space. The source of the water was unknown. The source of the water needs to be determined and repaired by a qualified contractor. The crawl space grading needs to be repaired by a qualified contractor so the water drains out.

Recommendation

Contact a foundation contractor.



This is the wall behind the front steps. Standing water, wood debris, and cellulose material are in the trench and cavity. This may promote termite activity and other wood-destroying organisms such as fungus and mold.



Under Front steps

9.2.2 Grade

### MOUND IN GROUND IN CRAWL SPACE



UNDER THE LAUNDRY ROOM.

There was a mound of dirt in the location(s) listed above of the crawl space. The mound can retain water and prevent it from draining out of the crawl space. There was an indication of water in that area during the inspection. The grading needs to be repaired by a qualified contractor.

Recommendation

Contact a qualified grading contractor.

9.10.1 Insulation

### MISSING/FALLING/DANGLING INSULATION





There was missing/falling/dangling batt insulation in the crawl space, which can allow heat transfer through the floor. The insulation is supposed to be installed against the conditioned surface, i.e. the subflooring. The crawl space insulation needs to be repaired by a qualified contractor.

Recommendation

Contact a qualified insulation contractor.

9.10.2 Insulation

### VAPOR RETARDER FACING CRAWL



**NEAR FRONT STEPS** 

The crawl space insulation had been installed with its vapor retarder facing the crawl space between two rows of joists. The rest of the insulation was facing in the proper orientation. The insulation was also installed at the bottom of the floor joists instead of against the subflooring. These issues can allow moisture to form between the floor and vapor retarder. There was limited view of the area above the insulation because the insulation was attached in place. The area above the insulation needs to be evaluated by a qualified contractor.

Recommendation

Contact a foundation contractor.





Falling insulation near front steps

# STANDARDS OF PRACTICE