### SINGLE FAMILY HOME



Inspection Date: 9/13/2022

Inspection Address:123 mystery stStreet AddressUndisclosedvilleARCityStateZip CodeCounty

Client Name: Mr. Example Client

**Client Phone:** 

**Client Email:** 



Keith collins 870-613-1348 propertyinsption.collins@gmail.com



HI-2331 Issued 2022 Expires 12/31/23



Year Built: 1945 Lot Size: .25 acre Square Footage: 1000 sq ft Stories/Levels: 1 Front Faces: North Arrival Time: 04:00 Departure Time: 06:15 Occupancy: Occupied

Weather Conditions: Sunny Temperature: 86 F Relative Humidity: 33 %

Collins Property Inspection and Services LLC

Batesville, AR

# **Standards of Practice**

The inspection and report are performed in accordance Arkansas Standards of Practice. A full version of the Standards of Practice can be found at: http://ahib.org/pdfs/standards-AR.pdf

It is understood and agreed that this inspection will be of readily accessible areas of the building and is limited to visual observations of apparent conditions existing only at the time of the inspection. Latent and concealed defects and deficiencies are excluded from the inspection; equipment, item, and systems will not be dismantled.

In the case that components or systems cannot be inspected or tested due to limitations that are out of the control of the inspector, be sure to have these items inspected prior to the closing of the property.

Maintenance and other items may be discussed, but they are not part of the inspection. The report is not a compliance inspection or certification for past or present government codes or regulations of any kind. The inspection and report do not address and are not intended to address the possible presence of, or danger from, any potential harmful substances and environments hazards; including but not limited to radon gas, lead paint, asbestos, mold, mildew, urea, formaldehyde, toxic or flammable chemicals, and water and airborne hazards.

The parties agree that our company, and its agents and employees, assume no liability or responsibility for the cost of repairs or replacing any unreported defect or deficiency, either current or arising in the future, or for any property damage, consequential damage or bodily injury of any nature. THE INSPECTION AND REPORT ARE NOT INTENDED OR TO BE USED AS A GUARANTEES OR CONDITION OF ANY INSPECTED STRUCTURE ITEM. WE ARE NOT AN INSURER OF ANY INSPECTED CONDITIONS.

For items to be deemed defects, they are either inhibiting safety, function, or both. The inspector may deem other items defects that are outside of this criteria, i.e. cosmetic. If an item is affecting more than one systems (i.e. a roof leak causing active damage to the interior) or causing an immediate risk, the defect may be labeled as IMMEDIATE EVALUATION RECOMMENDED.

Due to various requirements at the State, County, or City levels, the authorities having jurisdiction my require that certain work performed on premise be permitted and performed by licensed agents or contractors. It is the responsibility of the owner of the property to ensure that all work is performed in accordance with local authorities having jurisdiction.

All recommendations for remediation should be done in a timely manner. As time progresses, maintenance and remediations can become more complicated, problematic and expensive.

# Index

Lots and Grounds	Irrigation, fences, gates, retaining walls, pools, spas, decks, steps, stoops, driveways, walkways, vegetation, and drainage
Structural	Foundations, walls, floors, and roof
Exterior	Siding, trim, flashing, doors, windows, eaves, soffit, and fascia
Roof	Roofing material, flashing, skylights, chimneys, roof penetrations, and drainage
Plumbing	Water supply, drainage, waste, vent material, water heater, pumps, fuel storage, fuel delivery, and fixtures
Electrical	Service entrance, main disconnect, over-current protection, disconnects, switches, receptacle outlets, GFCI's, and AFCI's
HVAC	Thermostats, heating, cooling, moisture control, distribution, and filtration
Interior	Walls, ceilings, floors, steps, stairways, railings, couter-tops, cabinets, doors, and windows
Appliances	Installed Appliances
Attics	Insulation, vapor barriers, ventilation, and exhaust systems
Summary	Items deemed deficient

# Legend



**General Information** 



**Exclusions or Restriction** 



Deficiency



At the time of inspection, furnishings and/or belongings were present. For this reason, a limited view inspection was performed on the interior of the dwelling. A reasonable effort was made to inspect in consideration of the obstructions.

Cast iron, galvanized, and/or copper was noted to be a main drain, waist, and vent material in the home. This material has an expected lifespan of 40 - 50 years. This material has been known to cause issues and fail which can cause leaking and damage. Follow up with a licensed plumber for complete evaluation of the system along with your homeowner's insurance to ensure coverage.

The electrical system is comprised of mixed wiring types predominantly cloth shielded or "rag wrap" wiring. Cloth shielded wiring has not been in mainstream use since the late 1950's meaning this wiring is of very advanced age. Also, this style of wiring system lacks a ground conductor. Without a proper grounding system there is a significant increase in the risk for electrocution or damage to modern electronic equipment that relies on grounding protection. Recommend further evaluation by a qualified electrician.

A

### **Lots and Grounds**



It is recommended to periodically remove vegetation and/or debris that comes in contact with the exterior sheathing of the structure to limit pest and moisture intrusion.



**Front Grading** 



Left Side Grading



**Right Side Grading** 



**Front Grading** 



It is recommended that any exposed wood on the exterior of the structure be treated with a stain or sealant, or painted to increase longevity limit deterioration.

## **Lots and Grounds**





### IMMEDIATE EVALUATION RECOMMENDED

Comments: Downspouts empty at the base of the foundation wall this can lead to settlement issues. The addition of downspout extensions is recommended to divert water away from the foundation

Location: Front Side

Level of Remediation: Homeowner



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: : Downspouts empty at the base of the foundation wall this can lead to settlement issues. The addition of downspout extensions is recommended to divert water away from the foundation

Location: Rear Side Level of Remediation: Homeowner



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: Downspouts empty at the base of the foundation wall this can lead to settlement issues. The addition of downspout extensions is recommended to divert water away from the foundation

Location: Front Side

Level of Remediation: Homeowner

## **Lots and Grounds**





### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The stairs do not have adequate handrails. Handrails should be graspable to prevent falling and injury. Correction is recommended to prevent injury.

Location: Rear Side

Level of Remediation: General Contractor

### **Structural**



- Understand that the walls have finishing materials and therefore the wall framing including the type of materials, condition, or defects are excluded.
  - Description of the type of framing is limited to visual inspection within the attic space. Comments for material type, condition or defects is limited to inspection of the accessible areas. Comments regarding defects located in the attic are located in the attic section of the report.
  - Understand that the majority of the foundation within the interior living spaces is covered with flooring materials therefore, this inspection will be limited to the visible and accessible areas.

Wall Structure Type:Wood FramedFoundation Structure Type:Pier and BeamRoof Structure Type:Framed

Additional Structural Comments:

### Structural





### Structural





### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The piers in the crawlspace are actively failing. This may be due to settlement of soils and or lack of adequate storm water management. Further evaluation by a licensed structural engineer is recommended.

Location: Crawlspace

Level of Remediation: Carpenter



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: A combination of brick and natural stone has been used to wedge between the bottoms of the floor joist and the foundation piers. This does not allow for the joist to bear evenly on top of the pier and could lead to sagging floor joist or possible failure of the joist or other structural members.

Location: Crawlspace Level of Remediation: Carpenter

# Exterior





Front View



Left Side View



**Front View** 



**Right Side View** 

# **Exterior Finishes/Siding**





Vinyl Siding



**Stone Veneer** 



Stone foundation wall

# **Exterior Doors**





Front Door



**Rear door- interior** 



**Rear Access Door** 

# **Exterior Windows**





Single Pane Window

Type: Hung



Single Pane Window

Type: Hung



**Double Pane Window** 

Type: Hung



Single Pane Window

Type: Hung



Single Pane Window

Window Type: Slider



Double Pane Window Type: Hung







### IMMEDIATE EVALUATION RECOMMENDED

Comments: Deterioration at rear entry door framing recommend replacement by qualified carpenter

Location: Rear Side

Level of Remediation: Carpenter



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: Trim missing from front door framing. Recommend replacement by qualified carpenter

Location: Front Side Level of Remediation: Carpenter



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The crawl space vents have been plugged. With out the proper amount of crawlspace ventilation issues with moisture intrusion can occur including mold, wood destroying organisms,settlement issues, etc. Recommend removing the plugs immediately.

Location: Front Side

Level of Remediation: Homeowner

### **Exterior**





### IMMEDIATE EVALUATION RECOMMENDED

Comments: A Ledger board from a deck that has been removed is still present on the back side of the house. This ledger board is not properly flashed and is open along the top edge allowing for possible moisture intrusion. Recommend remediation by a qualified carpenter.

Location: Rear Side

Level of Remediation: Carpenter

**1**)

### Crawlspace



Physical entry requires minimum access opening is 18 inches by 24 inches. Minimum access opening if mechanical equipment (i.e. if an HVAC system is located in the crawlspace) is 30 inches by 30 inches. Entry into the crawl space is solely determined by the inspector. If there are unsafe conditions are observed i.e. pooling water, exposed wiring, leaking plumbing, animals etc, the inspection of the crawl space will be done from the access opening. Understand there exists potential for structural, plumbing, electrical, etc defects not visible from the opening.

Crawlspace Access Location: Rear Side

Crawl Space Insulation Type: None

Crawl Space Vapor Barrier Type: None

Crawl Space Ventilation Location: Front Side

Sub Floor Type: Dimensional Lumber



Access



Access

### Crawlspace





### IMMEDIATE EVALUATION RECOMMENDED

Comments: The crawl space vents have been plugged. With out the proper amount of crawlspace ventilation issues with moisture intrusion can occur including mold, wood destroying organisms,settlement issues, etc. Recommend removing the plugs immediately.

Location: Front Side

Level of Remediation: Homeowner



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The crawl space vents have been plugged. With out the proper amount of crawlspace ventilation issues with moisture intrusion can occur including mold, wood destroying organisms,settlement issues, etc. Recommend removing the plugs immediately.

Location: Right Side

Level of Remediation: Homeowner



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The crawl space vents have been plugged. With out the proper amount of crawlspace ventilation issues with moisture intrusion can occur including mold, wood destroying organisms,settlement issues, etc. Recommend removing the plugs immediately.

Location: Right Side Level of Remediation: Homeowner i

## **Primary Roof**

i

Roof Geometry:GableRoofing Material:3 Tab Asphalt ShingleInspection Type:Walkon

#### Estimated Remaining Life: 30 years

It is recommended to have a qualified profession perform periodic maintenance on the roof to ensure its longevity and the roof is performing its function properly especially after any incliment weather such as high winds or hail.









It is recommended that debris be removed from the roof to increase longevity, and decrease chance of moisture and pest intrusion.

# **Roof Ventilation**



*W*hen the roof is properly ventilated, it will reduce the heat load on the roof which can extend the lifespan of the roofing products and in some climates reduce the chances of ice damming.



**Turbine Vent** 



Gable

# Plumbing

2)



The plumbing system is visually inspected and the functional flow and drainage is evaluated by operating the faucets and fixtures. Sinks, bathtubs, and showers are not filled to test for leaking or to test the function of overflowing drains. The main shut off valves and individual fixture valves are not operated. The functionality of anti-siphon devices, temperature balancing devices, faucets connected to an appliance are not inspected. Whether supply and waste systems are public or private may not be conclusively verified.

Water shut offs were not operated at the time of the inspection. Periodic operation is recommended to ensure proper valve function.

Any plumbing leaks, whether from a supply, drain, waste, or vent, can cause moisture damage and possibly microbial growth especially in hidden voids where it may go unnoticed.



Water Meter/Water Shutoff

**Street Side** 



Secondary Water Shutoff Crawlspace

Anti-siphon devices are recommended to be installed on all exterior hose bibs for back flow prevention. This will prevent water a cross connection and contamination of the water supply.



The water supply quality was not inspected and is specifically excluded in this report.

### Water Heater

The TPR/PR valve was not tested and beyond the scope of this inspection.

The Consumer Product Safety Commission pins ideal balance between safety and comfort for hot water temperature at 122F. To low of a setting can allow pathogens to grow which can cause illness. The ideal range for legionella bacteria which causes legionnaires, ideally grows in the range of 90 to 108F. Legionella begin to die at 122F.

Yearly maintenance is recommended to prevent premature failure.

Location: Back room Type: Tank Fuel/Energy Source: Natural Gas Manufacturer: Rheem Manufactured Year: 2021 Capacity: 30 Gallons Condition: Operational



Water Heater



**TPR Valve** 

	e			
SERIAL NO. A292107428 MFC	G. DATE: 19JUL2021 Man			
Model No: XG29T06EC32U1	Cap. U.S. Gals. 29			
Input BTUH 32,000 TYPE GAS	– NATURAL			
	nlet-10.5 Min. Inlet-5.5			
CSA/ANSI Z21.10.1 • CSA 4.1-2019 CATEGORY I NATURAL DRA				
COMPLIES WITH JURISDICTIONS HAVING 40ng/J NOx REGULATIONS				
NINIUM CLEARNICES FROM COMBUSTIBLE OR NONCOMBUSTIBLE CONTRICTION. 1" Sules and U" ray in a closel – O" Sides and rear in an alone. 3" tont of control to closel door 12" ton to pan to celling	CERTIFIED FOR INSTALLATIONS UP TO 8400 FT. ALTITUDE			
combusible flooring.	MAX WORKING PRESSURE 150 PSI			
Rasen Lakes Company, Inc. Wein Redsay Divides Heingenery, Audemas 20117 USA				

Manufacturer's Data Label



Hot Water Temperature

## **Plumbing Materials**

Ounderstand that comments regarding the majority of the plumbing materials is limited to the visual connections at various appliance and fixture locations. The inspector is unable to confirm and report on the condition or defects of all the plumbing systems materials due to the fact the majority of the system is concealed within the walls or in the foundation.

Water Supply Material: Copper Type K

Vent Material: Cast Iron

Drainage Material: Cast Iron



**Supply Plumbing** 



**Drain Plumbing** 



Vent Plumbing

Vent Plumbing

**Drain Plumbing** 

**Drain Plumbing** 

# **Plumbing Fixtures**





Toilet

Location: Bathroom 1



Sink Faucet

Location: Bathroom 1



Sink Faucet

Location: Kitchen



Tub Faucet

Location: Bathroom 1





Location: Bathroom 1



P-Trap

Location: Kitchen

## Plumbing





### IMMEDIATE EVALUATION RECOMMENDED

Comments: The air conditioning condensate drain line is discharging directly into the crawlspace this can cause issues with moisture intrusion, recommend remediation by a qualified plumber.

Location: Crawlspace

Level of Remediation: Plumbing Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The hose spigot lacks backflow prevention. A backflow preventer is recommended to prevent back siphonage or back pressured water contaminating the utility water supply. Installation of a rated backflow preventer is recommended.

Location: Exterior Left Level of Remediation: Plumbing Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The hot water supply temperature is above 120 F which is considered a scalding hazard. Adjustment of the hot water temperature at the water heater is recommended to be no more than 120 F at a fixture.

Location:

Level of Remediation: Homeowner

# **Electrical Utility Meter**



The visible portions of the electrical system are inspected for safety concerns. A representative number of receptacle outlets are tested for polarity and grounding using a outlet tester. Covers are not removed from junction boxes, switches, or outlets. A load calculation is not performed.

Location: Right Side

Mounted Direction: West

Service Voltage: 120/240

Service Entrance Conductor Type: Aluminum

Service Entrance Type: Overhead Service

Grounding Type: None



**Electrical Meter** 



Service Entrance



Utility's Tag



Grounding

The electrical service and entrance is visually inspected only, both of which are the responsibility of the electrical utility company servicing the structure.

### **Electrical Main Disconnect**



Breakers in any electrical box are left in the position found and are not operated. If any areas of the home are shut off for any reason at the time of inspection, it will be left as such and will be inspected as is.

Location: Rear bedroom closet

Panel Manufacturer: Square D

Panel Amperage Rating: 100

Disconnect Amperage Rating: 100

Predominant Wiring Method: Cloth wrapped wire



Main Panel Door Open



Manufacturer's Data Label



**Dead Front Cover Removed** 

GFCI's are recommended to be installed within 6' of any wet area, garage, and outlets outside. Periodic testing of the GFCI's is also recommended to ensure they are in proper working order.

# **GFCI/AFCI Protection**





Bathrooms

**GFCI Protection** 



Kitchen

**GFCI** Protection



Kitchen GFCI Protection

### **Electrical**





### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The receptacle outlet was tested to have an open ground or no ground. Grounds direct voltage surges and protect against electrocution. Further evaluation is recommended.

**Location: Dining Room** 

Level of Remediation: Electrical Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The receptacle outlet was tested to have an open ground or no ground. Grounds direct voltage surges and protect against electrocution. Further evaluation is recommended.

Location: Living Room 1 Level of Remediation: Electrical Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: Three prong grounded receptacles have been installed on a 2 wire ungrounded system ;this condition is found in may locations throughout the home. recommend further evaluation by a qualified electrician.

Location: Various locations Level of Remediation: Electrical Contractor **Electrical** 





### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The receptacle outlet was tested to have an open ground or no ground. Grounds direct voltage surges and protect against electrocution. Further evaluation is recommended.

Location: Master Bedroom

Level of Remediation: Electrical Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Double taps or double lugging was noted. This is more than one conductor under one contact point. This can create loose connections creating an arc potential leading to a fire or possibly overloading the circuit leading to a fire. Correction is recommended.

Location: Main Panel

Level of Remediation: Electrical Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The electrical system lacked adequate grounding. Grounding gives a path of least resistance for stray current and an alternate path for returning current. This creates both an electrocution and fire hazard. Adequate grounding is recommended.

Location: Main Panel

Level of Remediation: Electrical Contractor

### **Electrical**





### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The electrical system is comprised of predominantly cloth shielded or "rag wrap" wiring; this wiring is of very advanced age. Also, this style of wiring system lacks a ground conductor. Without a proper grounding system there is a significant increase in the risk for electrocution or damage to modern electronic equipment that relies on grounding protection. Recommend further evaluation by a qualified electrician.

**Location: Various locations** 

Level of Remediation: Electrical Contractor

# **HVAC**



The HVAC systems should receive periodic (usually annual) servicing and cleaning to help maintain optimal performance which will help prolong the appliance's useful life.

If the outside air temperature is greater than 60 F, the cooling function will be tested. If the outside air temperature is less than 60 F, the heating function will be tested. This is to prevent damage to the system.

Thermostat Location: Hallway

Thermostat Type: Digital

Cooling Method: Conventional Split

Heating Method: Mid Efficiency Furnace

Supplemental Heating Method: None

Emergency Heating Method: None

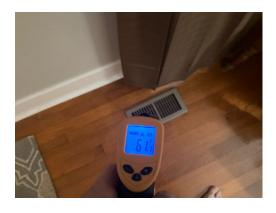
Number of Zones: 1



#### Thermostat



**HVAC Return Temperature** 



**HVAC Supply Temperature** 

# Cooling



Cooling Method: Conventional Split

Equipment Location: Right side

Equipment Manufacturer: Bryant

Manufactured Year: 02

Capacity BTU's/Tonnage: 30,000/2.5

Equipment Operation: Operational, but nearing the end of its expected lifespan.



Condenser/Compressor



Manufacturer's Data Label



**Electrical Disconnect** 

i



**Refrigerant Lines** 

The area around the air condenser should be free of vegetation and debris for efficient performance of the unit.

# Heating

Mid Efficiency Furnace
Crawlspace
Bryant
1999
75000
Natural Gas
Forced Air
Operational



**Primary Heating** 



Manufacturer's Data Label



# Installed Cooktop/Range/Oven



*i* It is recommended to check with the current owner for whether appliances are included in the sale of the home.

Testing was limited to operating On/Off Controls for burners and oven for capacity to generate heat. Accuracy of temperature and "Oven Cleaning" function was not inspected.

Cooktop Type:	Gas Cooktop
Cooktop Energy Source:	Natural Gas
Oven Type:	Conduction Range Oven
Oven Energy Source:	Natural Gas
Ventilation:	None



Cooktop



**Oven Operation** 

i

# Installed Refrigerator/Freezer



Refrigerators are not always included in the sale of a home. It is recommended to follow up with current owner for additional information concerning this matter.



**Refrigerator/Freezer** 



**Refrigerator Temperature** 

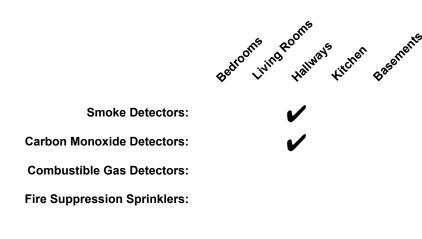
# **Fire Safety**



These systems may be inspected for presence and function by other entities. This does not replace any requirement set forth by any Local Authorities Having Jurisdiction.

Testing of smoke, carbon monoxide, or combustible gas detectors is at the discretion of the inspector. These detectors can be be attached to other systems that may activate the 911 system. Testing also only tests the audible alarm and not its complete function which may give a false sense that they are completely functional.

Fire suppression/protection systems were not activated. A concerted effort was made to identify all the components of the system. Follow up with current owner for more information.





Smoke Detector Location: Hallway





Carbon Monoxide Detector Location: Hallway

Hallway

## Interior





## **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The windows in the living room have been nailed shut and are not openable, thus preventing the use of the window as an emergency escape route; this represents a significant safety hazard. Recommend further evaluation by a window contractor.

Location: Living Room 1

Level of Remediation: Window contractor



Insulation Type: Fiberglass Batts

Insulation Depth: 3"

Roof Decking/Sheathing Type: Dimensional Lumber

Attic Access Type: Pull Down Ladder



Attic Access Closed



Insulation



**Roof Sheathing/Decking** 

-





**Roof Sheathing/Decking** 



Ventilation



Insulation



Ventilation



Insulation

-





Comments: The attic lacks adequate insulation. Insulation increases efficiency of the home, prevents ice damming in cold climates, and condensation issues. It is recommended to add insulation.

Location: Various Locations

Level of Remediation: Insulation Contractor

# Summary



The summary section of the report are items such as components, systems, and materials that are inhibiting either safety, function, or were determined by the inspector to be important enough to be in this section. It is encouraged to review the entire report for a complete understanding of the property.



AR

Inspection Date: 9/13/2022

Inspection Address:

123 mystery st Street Address Undisclosedville City

12345 State Zip Code

Secret County

Client Name: Mr. Example Client

**Client Phone:** 

**Client Email:** 



**INSPECTION QUESTIONS** 

870-613-1348 propertyinsption.collins@gmail.cor





# **Lots and Grounds**





## IMMEDIATE EVALUATION RECOMMENDED

Comments: Downspouts empty at the base of the foundation wall this can lead to settlement issues. The addition of downspout extensions is recommended to divert water away from the foundation

Location: Front Side

Level of Remediation: Homeowner



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: : Downspouts empty at the base of the foundation wall this can lead to settlement issues. The addition of downspout extensions is recommended to divert water away from the foundation

Location: Rear Side Level of Remediation: Homeowner



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: Downspouts empty at the base of the foundation wall this can lead to settlement issues. The addition of downspout extensions is recommended to divert water away from the foundation

Location: Front Side

Level of Remediation: Homeowner

# **Lots and Grounds**





## **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The stairs do not have adequate handrails. Handrails should be graspable to prevent falling and injury. Correction is recommended to prevent injury.

Location: Rear Side

Level of Remediation: General Contractor

# Structural





## **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The piers in the crawlspace are actively failing. This may be due to settlement of soils and or lack of adequate storm water management. Further evaluation by a licensed structural engineer is recommended.

Location: Crawlspace

Level of Remediation: Carpenter



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: A combination of brick and natural stone has been used to wedge between the bottoms of the floor joist and the foundation piers. This does not allow for the joist to bear evenly on top of the pier and could lead to sagging floor joist or possible failure of the joist or other structural members.

Location: Crawlspace Level of Remediation: Carpenter

# **Exterior**





### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: Deterioration at rear entry door framing recommend replacement by qualified carpenter

Location: Rear Side

Level of Remediation: Carpenter



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: Trim missing from front door framing. Recommend replacement by qualified carpenter

Location: Front Side Level of Remediation: Carpenter



### IMMEDIATE EVALUATION RECOMMENDED

Comments: The crawl space vents have been plugged. With out the proper amount of crawlspace ventilation issues with moisture intrusion can occur including mold, wood destroying organisms,settlement issues, etc. Recommend removing the plugs immediately.

Location: Front Side

Level of Remediation: Homeowner

# **Exterior**





## IMMEDIATE EVALUATION RECOMMENDED

Comments: A Ledger board from a deck that has been removed is still present on the back side of the house. This ledger board is not properly flashed and is open along the top edge allowing for possible moisture intrusion. Recommend remediation by a qualified carpenter.

Location: Rear Side

Level of Remediation: Carpenter

# Plumbing





## IMMEDIATE EVALUATION RECOMMENDED

Comments: The air conditioning condensate drain line is discharging directly into the crawlspace this can cause issues with moisture intrusion, recommend remediation by a qualified plumber.

Location: Crawlspace

Level of Remediation: Plumbing Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The hose spigot lacks backflow prevention. A backflow preventer is recommended to prevent back siphonage or back pressured water contaminating the utility water supply. Installation of a rated backflow preventer is recommended.

Location: Exterior Left Level of Remediation: Plumbing Contractor



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The hot water supply temperature is above 120 F which is considered a scalding hazard. Adjustment of the hot water temperature at the water heater is recommended to be no more than 120 F at a fixture.

Location:

Level of Remediation: Homeowner

# **Electrical**





## IMMEDIATE EVALUATION RECOMMENDED

Comments: The receptacle outlet was tested to have an open ground or no ground. Grounds direct voltage surges and protect against electrocution. Further evaluation is recommended.

**Location: Dining Room** 

Level of Remediation: Electrical Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The receptacle outlet was tested to have an open ground or no ground. Grounds direct voltage surges and protect against electrocution. Further evaluation is recommended.

Location: Living Room 1 Level of Remediation: Electrical Contractor



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: Three prong grounded receptacles have been installed on a 2 wire ungrounded system ;this condition is found in may locations throughout the home. recommend further evaluation by a qualified electrician.

Location: Various locations

Level of Remediation: Electrical Contractor

**Electrical** 





#### IMMEDIATE EVALUATION RECOMMENDED

Comments: The receptacle outlet was tested to have an open ground or no ground. Grounds direct voltage surges and protect against electrocution. Further evaluation is recommended.

Location: Master Bedroom

Level of Remediation: Electrical Contractor



#### **IMMEDIATE EVALUATION RECOMMENDED**

Double taps or double lugging was noted. This is more than one conductor under one contact point. This can create loose connections creating an arc potential leading to a fire or possibly overloading the circuit leading to a fire. Correction is recommended.

Location: Main Panel

Level of Remediation: Electrical Contractor



### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The electrical system lacked adequate grounding. Grounding gives a path of least resistance for stray current and an alternate path for returning current. This creates both an electrocution and fire hazard. Adequate grounding is recommended.

Location: Main Panel

Level of Remediation: Electrical Contractor

# **Electrical**





### **IMMEDIATE EVALUATION RECOMMENDED**

Comments: The electrical system is comprised of predominantly cloth shielded or "rag wrap" wiring; this wiring is of very advanced age. Also, this style of wiring system lacks a ground conductor. Without a proper grounding system there is a significant increase in the risk for electrocution or damage to modern electronic equipment that relies on grounding protection. Recommend further evaluation by a qualified electrician.

**Location: Various locations** 

Level of Remediation: Electrical Contractor

# Interior





## IMMEDIATE EVALUATION RECOMMENDED

Comments: The windows in the living room have been nailed shut and are not openable, thus preventing the use of the window as an emergency escape route; this represents a significant safety hazard. Recommend further evaluation by a window contractor.

Location: Living Room 1

Level of Remediation: Window contractor





Comments: The attic lacks adequate insulation. Insulation increases efficiency of the home, prevents ice damming in cold climates, and condensation issues. It is recommended to add insulation.

Location: Various Locations

Level of Remediation: Insulation Contractor

# Interior





## IMMEDIATE EVALUATION RECOMMENDED

Comments: The windows in the living room have been nailed shut and are not openable, thus preventing the use of the window as an emergency escape route; this represents a significant safety hazard. Recommend further evaluation by a window contractor.

Location: Living Room 1

Level of Remediation: Window contractor



Clients Name: Mr. Example Client

## INSPECTOR

Keith collins HI-2331 870-613-1348 propertyinsption.collins@gmail.cor



Collins Property Inspection and Services LLC

Kinh Callins