**Home Inspection Report** 



5123 Joan Dr., Fort Wayne, IN 46835

## Inspection Date:

Wednesday, October 21, 2020

## **Prepared For:**

Ness Bros

## **Prepared By:**

FamilyGuard
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## **Report Number:**

10212020-02

#### Inspector:

Alex Bishop

## License/Certification #:

HI01600042

**Inspector Signature:** 

## **Report Overview**

## **Scope of Inspection**

All components designated for inspection in the ASHI Standards of Practice are inspected, except as may be noted in the "Limitations of Inspection" sections within this report. It is the goal of the inspection to provide a home buyer additional knowledge of the home. The knowledge from the inspection report is equipped to help a home buyer make a more informative decision during a real estate transaction. Not all improvements will be identified during the inspection. Unexpected repairs should still be anticipated. Please refer to the pre-inspection agreement for a full explanation of the scope of the inspection. Visual Inspection Only

As noted in the pre-inspection agreement, some components/systems throughout the house will be rated Satisfactory, Marginal, Poor, Safety Hazard, Aged or as a Significant Finding. Please refer to the pre-inspection agreement or the below list for a more detailed description of the definitions.

#### DEFINITIONS

Apparent Condition: Systems and components are rated as follows:

SATISFACTORY - Indicates the component is functionally consistent with its original purpose but may show signs of normal wear and tear and deterioration.

MARGINAL - Indicates the component does not meet the industry standard or the component is not equivalent to its original design and will probably require maintenance, repair or replacement anytime within five years.

**POOR** - Indicates the component will need repair or replacement now or in the very near future.

SAFETY HAZARD - Denotes a condition that is unsafe and in need of prompt attention.

SIGNIFICANT FINDING - A system or component that is considered significantly deficient, inoperable or unsafe.

AGED - Indicates the component is at the end of its lifespan and will need replacement or repair in the near future.

A system or component that is indicated as MARGINAL or POOR can also be simultaneously deemed as AGED, as a SIGNIFICANT FINDING and/or as a SAFETY HAZARD.

Weather Conditions	
Recent Rain	
Ground Cover	
Approximate Age	

# **Report Summary**

## **Overview of Summary**

The summary page identifies potentially notable findings. Please review all pages of the report as the summary page is not a complete listing of all the findings in the report. FamilyGuard recommends all home repairs, regardless of difficulty or size, be performed by a licensed professional. It is also recommended that all systems/components connected, joined, affixed, related to and/or in conjunction with any home repairs be further evaluated by a licensed professional. FamilyGuard recommends obtaining a copy of all receipts, warranties, permits, technician notes and a description of work performed for all home repairs and/or evaluations.

# **Significant Findings** Oversized circuit breaker (Page 27). Aged fuse panel within the garage (Page 28).

## **Roof**

Roof
Visibility/Accessibility
☐ Snow/ice along the roof ☐ Inclement weather ☐ Steep pitch roof
Layers
Approximate Age  ☐ 1-5+ years ☐ 5-10+ years ☐ 10-15+ years ☐ 15-20+ years ☐ 20+ years
Condition ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Curling ☐ Cracking ☐ Dents along roof vents
⊠ Broken/loose tabs/shingles/tiles    □ Exposed nails/staples    □ Granule loss
☐ Missing tabs/shingles/tiles ☐ Biological growth ☐ Evidence of leakage ☐ Deterioration
Lifted shingles Aged Previous repairs Debris Bald spots
☐ Unconventional/excessive use of sealant ☐ Subpar repairs
Tree limbs/vegetation in contact with roof Defects with vents/flues Multiple layers
☑ Brackets/anchor bolts on roof ☐ Creased shingles
Photos



General photo of the roof.



Dish mounted to the roof. While mounting a dish to a roof is a common practice, it is not a recommended practice due to the anchor bolts that penetrate the roof shingles, underlayment and sheathing thus creating a potential leak point.



Debris and tree branches along the roof. Excessive debris can restrict the ability of the roof to shed water. Falling tree branches can damage the roof shingles.



Damaged shingles.



Torn shingle.



Dents along the roof vents.

	Grounds
Driveway	
Condition	☐ Satisfactory X Marginal ☐ Poor X Cracks/deterioration/pitting ☐ Uneven surface ☐ Grass/dirt/gravel surface ☐ Potholes ☐ Trip hazard
Photos	
	Cracks along the driveway.
Service Walks Condition Photos	S/Steps Satisfactory Marginal Poor Loose stones Cracks/deterioration/pitting No handrail Slopes Loose handrail Safety hazard
	Loose stones.  Uneven surfaces along the
Patio/Deck Condition	Satisfactory Marginal Poor Loose board(s) Cracked board(s) Burn marks Raised nails Missing board(s) Gaps/holes Flaking/peeling Recommend refinishing Missing/loose handrail/railing Deterioration Cracks Uneven surfaces Improper spacing between railing Safety hazard



	Cracks along the patio.
Landscaping Landscaping Photos	☐ Satisfactory X Marginal ☐ Poor X Trim back trees/shrubberies ☐ Mulch in contact with siding ☐ Remove wood/debris from around house ☐ Standing water ☐ Negative grade
	Vegetation along and against the siding. This is not a recommended practice. Vegetation has the potential to harbor insects, harbor pests and hold moisture. Insects, pests and moisture have the potential to create future problems for a house.
Hose Bibs	
Condition	Satisfactory Marginal Poor No anti-siphon/frost free valve Leaks Inoperable Loose/detached Missing handle Damaged



The hose bib is displaced. It appears someone used some caulk to hold it in place. This is considered amateur craftsmanship.

## **Exterior**

Chimney/Fire	place
Condition	Satisfactory X Marginal ☐ Poor ☐ Deterioration ☐ Loose brick X Rust ☐ Rain cap/spark arrestor missing ☐ Holes X Dents along the flue ☐ Loose mortar joints ☐ Cracked/shifted clay tiles ☐ Needs cleaning/serviced ☐ Subpar/improper flashing ☐ Unconventional/excessive use of sealant ☐ Inadequate hearth ☐ Top plate improperly sloped ☐ Holding water ☐ Safety hazard
Comments	Maintenance Tip - FamilyGuard recommends all chimneys/fireplaces have an annual inspection by a licensed professional.
Photos	Rust/corrosion along the chimney.
Gutters	
Condition Photos	Satisfactory Marginal Poor Rust Downspout(s) needed Need to be cleaned Leaking Loose/detached Gutter spike(s) pulling away Downspout elbow(s) needed No gutter extensions Gutter system missing/partially missing Dents/damage Standing water
Siding Condition Comments	Detached gutter extension.  Satisfactory Marginal Poor Wood rot Cracks/gaps/holes Biological growth Damage Deterioration Low ground clearance Discoloration Dents Flaking/peeling Recommend refinishing/painting Cracks and holes in siding, loose/detached siding, gaps in siding and missing siding have the potential to
	allow water/moisture, insects, pests/rodents into the framing of a house. The intrusion of water/moisture, insects, pests/rodents has the potential to cause damage to a house.

#### **Photos**



Rotted fascia.



Rotted siding.



Hole along the siding.



Holes/damage along the gable vent.



Rotted soffit/fascia.

#### Additional Services/Foundation

Radon	Test
Mold T	est
Commo	ents

Yes X No

\_\_Yes XNo

FamilyGuard always recommends performing a radon test and mold air quality test before purchasing a home.

Radon is a colorless, odorless, tasteless, and chemically inert radioactive gas. It is formed by the natural radioactive decay of uranium in rock, soil, and water. It can be found in all 50 states. Radon is the number one cause of lung cancer for non-smokers. Testing for radon is the only way of knowing how much radon is present in the house.

Mold is a living organism. Mold grows wherever it gets enough moisture/water to grow. Mold eats the material it grows on. Mold has the potential to cause property damage. In addition, mold spores can be released into the air and can cause respiratory problems, coughing, headaches, eye irritation, skin irritation and other health issues for those dwelling in the house. Performing a mold air quality test is the only way to know if mold levels are abnormal in the house. A mold air quality test can also sometimes help identify concealed surface mold, such as mold hidden behind drywall and insulation.

If you did not already and want a radon test or a mold air quality test, contact FamilyGuard at your earliest convenience. Please note - testing for radon and mold are additional expenses and are not covered in a general home inspection.

Concrete Slab <mark>◯ Satisfactory</mark>	isibility Cracks/crevices Deterioration
Exterior Electrical/Receptacles/Lights	

Exterior Electrical/Receptacles/Lights	
Exterior Electrical/Receptacles/Lights	☐ Satisfactory X Marginal ☐ Poor ☐ GFCI protected ☐ Inoperable
	☐ Reverse polarity ☐ Open ground/neutral ☒ Non GFCI ☐ GFCI inoperable
	☐ Loose/detached ☐ Weather protective cover missing/damaged

Ext	terior
Exterior Electrical/Receptacles/Lights cont.	
Exterior Electrical/Receptacles/Lights cont. Cover p  No appa  Recomm	late loose/missing/cracked  Inoperable lights arent exterior receptacles  Unconventional wiring  Inoperable  Inoperable lights
The exterior receptacles are non GFCI protected.	
Wood Destroying Insect Damage/Signs of Treatment	Yes ∑ None apparent ☐ Frass ☐ Mud tubes ☐ Exit holes ∑ Finished walls/ceilings/floors ∑ Cabinetry/shelving ☐ Furniture/stored items ☐ Cluttered condition ☑ Exterior siding ☑ Dense vegetation ☐ Wood pile ☐ Moisture/dampness in basement/crawl space ☐ Please review report for damage/treatment ☐ Termites ☐ Powderpost beetles ☐ Carpenter ants ☐ Carpenter bees ☑ Limited visibility

## **Cooling System**

Air Condition	ning
Unit	Brand: Amana
	Approximate Age: The approximate manufactured date of the condenser is 2019.
	Satisfactory Marginal Poor Needs cleaning/serviced Aged
	☐ No current service record ☐ Service recommended ☐ Dents/damage ☐ High supply temperature
Refrigerant 1	Гуре
Evaporator (	Coil X Sealed X Not visible
Dhotoe	



Unconventional hose being used as a condensation line. This is considered amateur craftsmanship. Condensation lines should be routed to a proper drain. This appears to just be draining underneath the slab. If a drain is not near by, a condensation pump can route the water to a drain or to the exterior.



Condenser.



Condenser data plate.



The outdoor temperature during the time of the inspection was approximately 54 degrees Fahrenheit. Due to the weather conditions during the time of inspection. The performance level of the air conditioner could not be determined.

# Garage

## Garage



Cracks/deterioration along the floor.



Signs of previous water intrusion. An active or intermittent water source can cause mold growth.



Water damage.



The door does not properly close.



Non GFCI protected receptacles. Also, missing cover plates.



Discoloration along the ceiling.



The door cannot fully open. It hits the track to the overhead garage door.



Apparent mud dauber nests.

Overhead Door(s)
Condition ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Inoperable ☐ Weatherstrip missing/damaged ☐ Deterioration
☐ Flaking/peeling ☐ Broken/defective spring ☐ Dents ☐ Damage ☒ Aged overhead garage door
Automatic Opener    Operable    Inoperable    Noisy

Garage
Overhead Door(s) cont.  Safety Reverse    Operable    Inoperable    Photo eye sensors too high    Not present    Safety hazard
Floor Condition Satisfactory Marginal Poor Cracks Deterioration Uneven surfaces Trip hazard
Condition  Satisfactory Marginal Poor Inoperable Weatherstrip missing/damaged Difficult to open/close Door/lock out of alignment Double-keyed lock Door latch defective Broken/missing hardware Defective storm door Damaged Drags the carpet/floor Loose/detached threshold Safety hazard
Electrical/Receptacles/Lights  ☐ Satisfactory X Marginal ☐ Poor ☐ GFCI protected ☐ Inoperable ☐ Reverse polarity ☐ Open ground/neutral ☑ Non GFCI ☐ GFCI inoperable ☑ Cover plates loose/missing/cracked ☐ No apparent receptacles ☐ Inoperable lights ☐ Exposed wires ☐ Open junction boxes ☑ Safety hazard

## **Kitchen**

#### Kitchen



Kitchen.



Corrosion along the drain/waste pipe. This is located underneath the sink.



The receptacle is loose.



Aged copper drain/waste pipes. Copper pipes make good water supply lines, however, they are not as effective for drain/waste pipes due to some cleaning chemicals and house hold products are acidic which causes them to corrode. Also, urine is acidic which can also cause copper pipes to corrode.



Non GFCI protected receptacles.



Cracks along the ceiling.



The drawer is missing panels.

Cabinets/Cou Condition	ntertops Satisfactory Marginal Poor Loose/detached Discoloration Flaking/peeling Delaminated
Plumbing Pipe Leaks/Co Sink/Faucet	orrosion Leaks Corrosion None apparent Limited visibility  Satisfactory Marginal Poor Faucet leaks Faucet loose Cracks/chips  Spray hose inoperable Defective diverter Abnormal water pressure Hot and cold reversed Rust/corrosion
Walls/Ceiling Condition	Satisfactory Marginal Poor Cracks Damage Discoloration Holes Flaking/peeling Signs of previous repairs
Floor Condition	
Miscellaneous	S
Exhaust Fan	
	Exertacles/Lights  ☐ Satisfactory X Marginal ☐ Poor ☐ Receptacles GFCI protected ☐ Reverse polarity ☐ Open ground/neutral ☐ Inoperable switch(es) ☐ Inoperable receptacle(s) ☐ 2 prong ☐ Cracked/broken X Non GFCI receptacles ☐ GFCI inoperable ☐ Cover plates loose/missing/cracked ☐ Inoperable lights X Safety hazard
Refrigerator Range/Stove	<ul> <li>✓ Operable ☐ Inoperable ☐ Inoperable water/ice dispenser ☐ Aged</li> <li>✓ Operable ☐ Inoperable ☐ Uneven flames ☐ Aged</li> </ul>

# Laundry

Laundry	
Dryer Vented   Wall Ceiling Floor Not vented Not vented to exterior	
Unconventional bends in dryer ductwork 🗓 Recommend cleaning ductwork 🔲 Safety hazard	
Receptacles/Lights X Satisfactory Marginal Poor Inoperable Reverse polarity Open ground/neutral	
☐ Cover plates loose/missing/cracked ☐ Inoperable lights ☐ Non GFCI protected	
☐ Safety hazard	
Washer Hook-Up Lines/Valves Satisfactory Marginal Poor Leaks Rust/Corrosion	
☐ Broken/damaged/missing hardware ☐ Limited visibility ☐ No visibility	
Washing Machine   Operable   Inoperable   Aged	
Dryer   ☐ Operable ☐ Inoperable ☐ Aged	
Doors ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Broken/missing hardware ☐ Door latch defective	
Difficult to open/close Door/lock out of alignment Dents/holes X Aged rear entry door	
Walls/Ceiling ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Cracks ☐ Damage ☐ Discoloration ☐ Holes	
Flaking/peeling Signs of previous repairs	
Floor Satisfactory Marginal Poor Slopes Squeaks Cracks Sags Gaps/holes	
☐ Uneven surfaces ☐ Trip hazard	
Photos	



Laundry.



Cracked floor tile.



Damage along the rear entry door with subpar repairs.



Cracks along the ceiling.



Corrosion along the washer hook up lines.

## **Bathroom**

Bath	
Sinks	Pipe leaks/corrosion: ☐ Leaks ☐ Corrosion ☐ None apparent ☐ Limited visibility Condition of sinks:
	Satisfactory Marginal Poor Drain stopper inoperable/missing Clogged drain
	☐ Discoloration ☐ Cracks/chips ☐ Faucet/handle leaks ☐ Faucet/handle loose
	Abnormal water pressure Loose sink/vanity Hot and cold reversed Rust/corrosion
Chauses/Turk	Pipe leaks/corrosion: Leaks Corrosion None apparent Limited visibility
Shower/Tub	
	Condition of shower/tub: Satisfactory Marginal Poor Drain stopper inoperable/missing
	☐ Showerhead/faucet leaks ☐ Clogged drain ☐ Discoloration ☐ Cracks/chips ☐ Defective diverter
	☐ Showerhead/faucet loose ☐ Abnormal water pressure ☐ Hot and cold reversed ☐ Rust/corrosion
	☐ Door leaks
Toilet	☐ Satisfactory 🔀 Marginal ☐ Poor ☐ Inoperable ☐ Loose bowl/tank ☐ Bowl/tank leaks
	Continuously calls for water Cracks/chips X Rust/corrosion Seat/lid loose Discoloration
	Defective valves/flapper/internal components Crooked Not level
Doors	X Satisfactory ☐ Marginal ☐ Poor ☐ Broken/missing hardware ☐ Door latch defective
200.0	Difficult to open/close Door/lock out of alignment Drags the carpet/floor Damaged/holes
Walls/Ceiling	· · <del></del> · · _ <del></del> · · ·
wans/cening	Flaking/peeling Signs of previous repairs
Class.	
Floor	Satisfactory Marginal Poor Slopes Squeaks Cracks Sags Gaps/holes
	Uneven surfaces Trip hazard
Receptacles/L	<b>_ights</b> ☐ Satisfactory 🔀 Marginal ☐ Poor ☐ GFCI protected ☐ Inoperable ☐ Reverse polarity
	Open ground/neutral Non GFCI GFCI inoperable 2 prong Cracked/broken
	☐ Cover plates loose/missing/cracked ☐ Inoperable lights ☒ Unconventional wiring
	X Safety hazard
Exhaust Fan	
Photos	



Bathroom.



The drain stopper is inoperable.



Corrosion along the drain/waste pipe. This is located underneath the sink.



Open ground receptacles.



Spliced wires not within an enclosed junction box.



Small chips along the bathtub.



The drain stopper is inoperable.



The bathtub faucet leaks while the showerhead is in operation. A properly functioning diverter will not allow any water through the bathtub faucet while the showerhead is in operation.



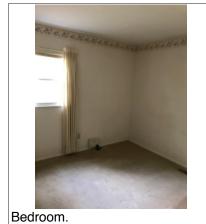
Rust/corrosion along the toilet shims and discoloration along the baseboard. This is an indication of previous moisture intrusion. An active or intermittent water source can cause mold growth. No moisture observed on the day of the inspection.



Cracked floor tile.

# **Bedroom 1**

Bedroom	
Walls/Ceiling	☐ Satisfactory X Marginal ☐ Poor ☐ Cracks ☐ Damage X Discoloration ☐ Holes
_ [	☐ Flaking/peeling ☐ Low clearance ☐ Signs of previous repairs ☐ Safety hazard
Floor	X Satisfactory  Marginal Poor Slopes Squeaks Sags Gaps/holes
[	☐ Uneven surfaces ☐ Trip hazard
Doors	X Satisfactory Marginal Poor Broken/missing hardware Door latch defective
[	☐ Difficult to open/close ☐ Door/lock out of alignment ☐ Missing ☐ Low clearance ☐ Damaged/holes
[	☐ Drags the carpet/floor ☐ Safety hazard
Windows	X Satisfactory Marginal Poor Inoperable Missing/torn screen(s)
[	Broken/missing hardware Defective crank Cracked glass Discoloration
	Does not stay open Deterioration Insulated glass seal failure Egress restricted Aged
[	☐ Window/lock out of alignment ☐ Difficult to operate ☐ Loose window sash
Switches/Receptacles/Lights	
	☐ Inoperable switch(es) ☐ Inoperable receptacle(s) ☐ 2 prong ☐ Cracked/broken
	☐ Cover plates loose/missing/cracked ☐ Inoperable lights ☐ Safety hazard
Photos	





# **Bedroom 2**

Bedroom	
Walls/Ceiling	☐ Satisfactory
_	☐ Flaking/peeling ☐ Low clearance ☐ Signs of previous repairs ☐ Safety hazard
Floor	X Satisfactory
	Uneven surfaces Trip hazard
Ceiling Fan	Satisfactory Marginal Poor Noisy Shakes during operation Inoperable
J	Missing globe     ✓
Doors	Satisfactory Marginal Poor Broken/missing hardware Door latch defective
	☐ Difficult to open/close ☐ Door/lock out of alignment ☐ Missing ☐ Low clearance ☐ Damaged/holes
	☐ Drags the carpet/floor ☐ Safety hazard
Windows	X Satisfactory ☐ Marginal ☐ Poor ☐ Inoperable ☐ Missing/torn screen(s)
	☐ Broken/missing hardware ☐ Defective crank ☐ Cracked glass ☐ Discoloration
	☐ Does not stay open ☐ Deterioration ☐ Insulated glass seal failure ☐ Egress restricted ☐ Aged
	Window/lock out of alignment Difficult to operate Loose window sash
Switches/Receptacles/Lights   Satisfactory   Marginal   Poor   Reverse polarity   Open ground/neutral	
	☐ Inoperable switch(es) ☐ Inoperable receptacle(s) ☐ 2 prong ☐ Cracked/broken
	Cover plates loose/missing/cracked Inoperable lights Safety hazard
Photos	_ , , , , , , , , , , , , , , , , , , ,





# **Bedroom 3**

Bedroom	
Walls/Ceiling	X Satisfactory
	☐ Flaking/peeling ☐ Low clearance ☐ Signs of previous repairs ☐ Safety hazard
Floor	X Satisfactory ☐ Marginal ☐ Poor ☐ Slopes ☐ Squeaks ☐ Sags ☐ Gaps/holes
	☐ Uneven surfaces ☐ Trip hazard
Doors	☐ Satisfactory ☐ Marginal ☐ Poor ☐ Broken/missing hardware ☐ Door latch defective
	☐ Difficult to open/close ☐ Door/lock out of alignment ☐ Missing ☐ Low clearance ☐ Damaged/holes
	☑ Drags the carpet/floor    ☐ Safety hazard
Windows	
	☐ Broken/missing hardware ☐ Defective crank ☐ Cracked glass ☐ Discoloration
	☐ Does not stay open ☐ Deterioration ☐ Insulated glass seal failure ☐ Egress restricted ☐ Aged
	☐ Window/lock out of alignment ☐ Difficult to operate ☐ Loose window sash
Switches/Receptacles/Lights	
	☐ Inoperable switch(es) ☐ Inoperable receptacle(s) ☐ 2 prong ☐ Cracked/broken
	☐ Cover plates loose/missing/cracked ☐ Inoperable lights ☐ Safety hazard
Photos	



The door drags the carpet during operation.

## **Interior**

#### Smoke/Carbon Monoxide Detectors

Comments

Safety Tip - FamilyGuard recommends a smoke detector be present in all bedrooms and an additional smoke detector outside each sleeping location. In addition, FamilyGuard recommends a carbon monoxide detector and smoke detector be present on each living floor level, including habitable attics and basements.

Attic/Structure	e/Framing/Insulation
Attic	☐ No access ☐ Restricted access Access limited by:
Insulation	Some portions of the attic had limited access due to the lack of floor decking.  Fiberglass Batts Loose Cellulose Foam Vermiculite Rockwool  Depth: Appx. 6+ inches Damaged Displaced Missing Compressed Damp/Wet
Ventilation	☐ Signs of rodent droppings ☐ Signs of nesting ☐ Signs of rodent tracks ☒ Debris ☒ Ventilation appears adequate ☐ Ventilation appears inadequate ☐ Crystallized sap ☐ Sap ☐ Inadequate ventilation can create moisture problems ☐ Client declined mold test
Fans Exhausted to ☐ Exhaust vents observed on exterior ☐ No exterior bathroom exhaust vents observed	
Sheathing/Fra	ming ☐ Structural modifications observed ☐ Unconventional cuts/alterations ☐ Defects observed ☐ Discoloration ☐ Moisture detected ☒ Delaminated ☒ Limited visibility ☐ Mold like substance ☒ Signs of previous water damage
Electrical	Open junction box(es)
Photos	<del></del>



General photo of the attic.



The bathroom exhaust fan vents into the attic. An active or intermittent water source can cause mold growth.



Spliced wires within the attic. Spliced wires should be within an enclosed junction box.



Vegetation growing within the attic. This is from the vegetation along the front of the house. This is an entry point for mice, rodents, insects, etc.



Delaminated sheathing.



Delaminated sheathing.



Clutter within the attic.

# **Plumbing**

Water Service
Main Shut-Off Location ☐ Basement ☐ Garage ☐ Crawl space ☒ Interior
Visible Water Distribution Piping   ☐ Copper ☐ Galvanized ☐ PVC plastic ☐ CPVC plastic ☐ PEX plastic
Polybutylene plastic
Visible Drain/Waste/Vent Piping   ☐ Cast iron ☐ Galvanized ☐ PVC plastic ☐ Brass ☐ ABS
Condition of Water Distribution/Drain/Waste/Vent Piping Satisfactory Marginal Poor Corrosion
☐ Leaks ☐ S-traps/unconventional traps
☐ Improper fittings ☐ Hot water present
☐ No hot water present ☐ Partially visible
☐ Negative sloped drain pipes ☒ Aged pipes
Polybutylene plastic Please review entire report
Visible Fuel Lines ☐ Copper ☐ Brass ☒ Black iron ☐ Stainless steel ☐ CSST ☐ Galvanized
Condition of Fuel Lines Satisfactory Marginal Poor Rust/corrosion
Gas leak/carbon monoxide detected Unconventional location Safety hazard
Photos



Temperature reading of the hot water during the time of the inspection. The approximate temperature of the hot water was 98 degrees Fahrenheit.



Main water shut off valve.

## Main Fuel Shut-Off Location

Location Photos X Exterior



Main fuel shut off valve.

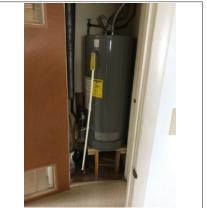
Water Heater

General Brand: Richmond

Approximate Age: The approximate manufactured date of the water heater is 2017.

## **Plumbing**

## 



Water heater.



Gap along the flue. This is a potential safety hazard as it could release carbon monoxide into the house.



Corrosion along the water supply line.



Water heater data plate.

# **Heating System**

Heating Syste	m
Unit	Brand: Amana
	Approximate Age:The approximate manufactured date of the furnace is 2019.  Satisfactory Marginal Poor Aged Needs cleaning Short cycles  No current service record Recommend service Low supply temperature  Defects with flue/fresh air pipe Filter needs cleaning/replacement Furnace needs cleaning  Ductwork needs insulation Defects with ductwork Rust/corrosion Noisy Dents/damage
Energy Sourc	☑ Ductwork needs cleaning  ■ ☑ Gas ☐ LP ☐ Oil ☐ Electric ☐ Geothermal
Heat Exchang	<del>_</del>
Comments	The temperature rise for the furnace was approximately 19 degrees Fahrenheit.
	Note - Temperature rise is calculated by the following formula. (Temperature of Supply Air - Temperature of Return Air = Temperature Rise).
Photos	



Furnace.



The HVAC ductwork is dirty.



The photo identifies the temperature of the supply air while the furnace was in operation. The approximate temperature of the supply air was 98 degrees Fahrenheit.



Debris within the furnace cabinet.



The photo identifies the temperature of the return air while the furnace was in operation. The approximate temperature of the return air was 79 degrees Fahrenheit.



Furnace data plate.

## **Electrical**

Electrical/Panels	
Location of Panels/Subpanels ☐ Basement ☐ Garage ☒ Interior ☐ Exterior	
Amperage/Voltage ☐ Unknown ☐ 60a 🔀 100a ☐ 125a ☐ 150a ☐ 200a 🔀 120v/240v	
Branch Wire   ☐ Copper ☐ Aluminum ☐ Not visible	
Condition of Electrical/Panel ☐ Satisfactory <a>X</a> Marginal ☐ Poor <a>X</a> Double tap(s)	
☐ Panel/breaker manufacturer mismatch ☐ Improper wire gauge/oversized breakers	
☐ Loose/unused wire(s) ☐ Rust/corrosion ☒ Unused knockouts ☐ Sharp-end screws	
☐ Inadequate clearance to panel ☐ Open ground/reverse polarity receptacles	
☐ Ground/neutral busbars not separate ☐ Aged ☐ Loose circuit breakers	
☐ Unconventional wiring ☒ Debris ☒ Safety hazard	
<b>Comments</b> 100 amp circuit breaker panels might not be able to meet modern day electrical demands.	



Unused knockout.



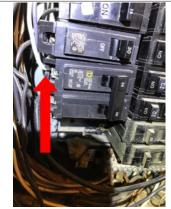
Main circuit breaker.



Loose circuit breaker.



Electrical panel/circuit breaker manufacturer mismatch within the circuit breaker panel. The defect is because not all busbars are the same size/dimensions. A circuit breaker from another manufacturer might not properly fit the busbar thus creating a poor/loose connection.



Oversized circuit breaker. A 50 amp circuit breaker should not have a wire that is smaller than a 6 gauge.



Missing fasteners.



Aged fuse panel. Fuse panels are considered obsolete. Upgrading the panel is recommended.



Unconventional double tap along the terminals. This is located in the garage.

# **Living Room**

Room	
Walls/Ceiling	☐ Satisfactory
	☐ Flaking/peeling ☐ Signs of previous repairs
Floor	X Satisfactory
	☐ Uneven surfaces ☐ Trip hazard
Ceiling Fan	Satisfactory Marginal Poor Noisy Shakes during operation Inoperable
J	Inoperable light(s)
Switches/Rec	eptacles/Lights Satisfactory Marginal Poor Reverse polarity Open ground(s)
	☐ Inoperable switch(es) ☐ Inoperable receptacle(s) ☐ 2 prong ☐ Cracked/broken
	☐ Cover plates loose/missing/cracked ☐ Inoperable lights ☐ Safety hazard
Doors	☐ Satisfactory
	☐ Difficult to open/close ☐ Weatherstrip torn/missing ☐ Door/lock out of alignment
	☐ Defective storm door ☐ Double-keyed lock ☐ Damaged ☒ Drags the carpet/floor ☐ Safety hazard
Windows	☐ Satisfactory
	Broken/missing hardware Defective crank Cracked glass Discoloration
	☐ Does not stay open ☐ Deterioration ☐ Insulated glass seal failure ☐ Aged
	Window/lock out of alignment Difficult to operate Loose window sash
Photos	Trindominon out of dignition. Dimodit to operate Debote willdow out.
1 110103	



Living room.







The door drags the carpet during operation.

# **Family Room**

Room	
Walls/Ceiling	☐ Satisfactory
	☐ Flaking/peeling ☐ Signs of previous repairs
Floor	X Satisfactory ☐ Marginal ☐ Poor ☐ Slopes ☐ Squeaks ☐ Sags ☐ Gaps/holes
	☐ Uneven surfaces ☐ Trip hazard
Switches/Rec	eptacles/Lights Satisfactory Marginal Poor Reverse polarity Open ground/neutral
	☐ Inoperable switch(es) ☐ Inoperable receptacle(s) ☐ 2 prong ☐ Cracked/broken
	☐ Cover plates loose/missing/cracked ☐ Inoperable lights ☐ Safety hazard
Windows	☐ Satisfactory ☐ Marginal ☐ Poor ☐ Inoperable ☐ Missing/torn screen(s)
	☐ Broken/missing hardware ☐ Defective crank ☐ Cracked glass ☐ Discoloration
	☐ Does not stay open ☐ Deterioration ☐ Insulated glass seal failure ☐ Aged
	Window/lock out of alignment  □ Loose window sash
Doors	☐ Satisfactory ☐ Marginal ☐ Poor ☐ Drags the carpet during operation ☐ Damage ☐ Discoloration
	☐ Holes ☐ Flaking/peeling
Photos	



Family room.



Open ground receptacle.



The window locks do no properly catch the latch keeper. It took several attempts to get the window locked.



The door drags the carpet during operation.



Cracks along the ceiling.