

# FAMILYGUARD

## HOME INSPECTION REPORT



**Inspector: Alex Bishop**  
**License #: HI01600042**

**702 W. Pettit Ave. Fort Wayne, IN 46807**  
**Inspection Prepared For: Seller**

**Date of Inspection: 4/27/2026**  
**Age of House: 76 Years**  
**Weather: Raining**

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# Report Summary

The summary below consists of potentially significant findings. These findings can be a safety hazard, a deficiency requiring a major expense to correct or items I would like to draw extra attention to. The summary is not a complete listing of all the findings in the report, and reflects the opinion of the inspector. Please review all pages of the report as the summary alone does not explain all of the issues. All repairs should be done by a licensed & bonded tradesman or qualified professional. I recommend obtaining a copy of all receipts, warranties and permits for the work done.

<b>Kitchen</b>		
Page 14 Item: 5	Floor	<ul style="list-style-type: none"> <li>• Standing water observed along the floor. This is considered abnormal and a defect. An active or intermittent water source can cause mold growth and property damage. This is an indication of a plumbing leak.</li> </ul>
<b>Basement</b>		
Page 36 Item: 3	Foundation/Floor	<ul style="list-style-type: none"> <li>• Cracks along the foundation walls. Cracks are considered a defect.</li> <li>• Cracks and signs of movement along the foundation walls.</li> <li>• Moisture/dampness observed. This is considered a defect. An active or intermittent water source can cause mold growth and property damage.</li> </ul>
Page 39 Item: 8	Plumbing/Drainage	<ul style="list-style-type: none"> <li>• Active plumbing leak. An active or intermittent water source can cause mold growth and property damage.</li> </ul>
<b>Cooling System</b>		
Page 43 Item: 3	Cooling System	<ul style="list-style-type: none"> <li>• The temperature drop for the air conditioning was approximately -1 degrees Fahrenheit. This is considered abnormal and a defect. A typical temperature drop should be between 10 - 14 degrees. Due to the abnormal temperature drop, recommend licensed HVAC technician further evaluate and make necessary repairs.</li> </ul>
<b>Plumbing</b>		
Page 46 Item: 5	Condition Of Water Supply/Drain/Vents Plumbing	<ul style="list-style-type: none"> <li>• Several plumbing defects observed throughout the house, please review the entire report for additional information and photos.</li> </ul>
<b>Water Heater</b>		
Page 46 Item: 2	Water Heater	<ul style="list-style-type: none"> <li>• The water heater leaks. An active or intermittent water source can cause property damage and mold growth.</li> </ul>
<b>Electrical</b>		
Page 48 Item: 3	Electrical	<ul style="list-style-type: none"> <li>• Apparent aluminum solid branch wire. Aluminum solid branch wiring does not meet modern day electrical standards and is considered a safety hazard. Please note, some copper wire is tin coated or silver coated and can appear to be aluminum wire. Scratching the wire or cutting the wire can reveal the metallic material of the inside of the wire, however, scratching the wire or cutting the wire goes beyond the scope of a general home inspection. Recommend licensed electrician to further evaluate to ensure the wiring is in good working condition, is safe and to make any necessary repairs and upgrades that are needed.</li> </ul>

# Grounds

## 1. Driveway

Marginal 

- Findings:
- Cracks/deterioration/pitting



Cracks and deterioration along the driveway.

## 2. Service Walks/Steps

Marginal  Safety Hazard 



Cracks and deterioration along the service walks.



The riser/step is unconventionally high. This is a potential trip hazard. The recommended maximum height for a riser/step is 7 inches.

## 3. Hose Bibs

Marginal  Age 

- Findings:
- No anti-siphon/frost free valve



No anti-siphon/frost free valve. The lack of an anti-siphon valve can allow water back flow into the water supply lines, thus contaminating potable water. This is a potential safety hazard. The lack of a frost free valve can allow water to stay within the hose bib, which could potentially freeze during cold months and cause the pipe to rupture. This can cause property damage.

No anti-siphon/frost free valve. The lack of an anti-siphon valve can allow water back flow into the water supply lines, thus contaminating potable water. This is a potential safety hazard. The lack of a frost free valve can allow water to stay within the hose bib, which could potentially freeze during cold months and cause the pipe to rupture. This can cause property damage. Also, the handle is broken.

### 4. Landscaping

Marginal  
✓

Findings:

- Trim back trees/shrubberies
- Mulch/ground in close proximity with siding
- Remove wood/leaves/debris from around house



Wood in contact and/or close proximity with the siding of the house. This is not a recommended practice. Wood has the potential to harbor insects, wood destroying insects, harbor pests and hold moisture. Insects, pest and moisture have the potential to create future problems for a house. It is recommended that wood piles be stored at minimum of 25ft from any building structure.



Negative sloped grade. A negative sloped grade is not a recommended practice. A negative sloped grade can cause excessive water to flow towards the house. Excessive water towards the house can cause water intrusion into the house and potential foundation problems due to excessive hydrostatic pressure.



Vegetation against the siding/in proximity of the siding. This is not a recommended practice. Vegetation has the potential to harbor insects, wood destroying insects, rodents and hold moisture. Insects, wood destroying insects, rodents and moisture have the potential to create future problems for a house, such as structural damage, pest infestation and wood rot damage.

## Roof

### 1. Roof Visibility

- Findings:
- All

## 2. Roof Layers

- Findings:
- Appears to be 1 layer

## 3. Roof Type

- Findings:
- Asphalt

## 4. Approximate Age of Roof

- Findings:
- 10 - 15+ years

## 5. Condition

Marginal ✓

- Condition:
- Amateur craftsmanship
  - Recommend licensed roofer further evaluate and make necessary repairs



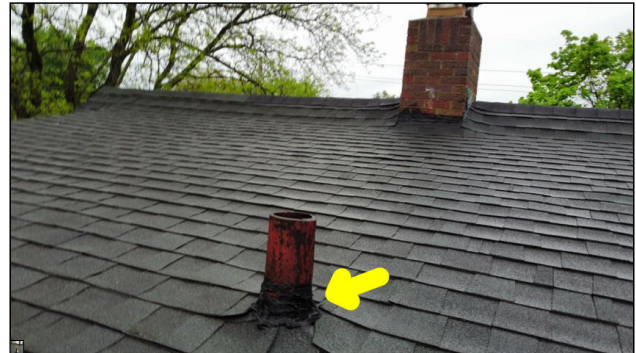
General photo of the roof.

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.

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.



Unconventional application of sealant along the roof. This is considered abnormal and amateur craftsmanship. Amateur craftsmanship is prone to failure and leakage. Also, the shingles are unconventionally installed around the plumbing vent. This application is abnormal and does not meet the industry standard.



Unconventional application of sealant along the roof. This is considered abnormal and amateur craftsmanship. Amateur craftsmanship is prone to failure and leakage. Also, the shingles are unconventionally installed around the plumbing vent. This application is abnormal and does not meet the industry standard.

# Exterior

## 1. Chimney/Fireplace

Marginal  
✓

Findings:

- Recommend chimney professional further evaluate and make necessary repairs
- Before using the fireplace, it is recommended that a licensed chimney/fireplace professional further evaluate to ensure the fireplace is in good working condition and is safe for usage.



The fireplace is dirty and needs cleaning/serviced.



Cracks along the chimney. Cracks are considered defects and potential leak points.



Cracks along the chimney. Cracks are considered defects and potential leak points.



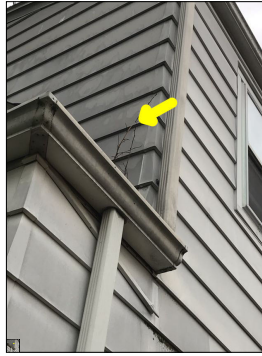
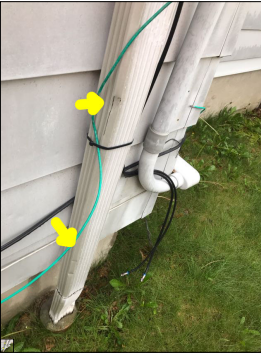
Unconventional and excessive application of roof sealant along the base of the chimney. This is considered abnormal and amateur craftsmanship. Amateur craftsmanship is prone to failure and leakage.

## 2. Gutters

Marginal  
✓

Findings:

- Need to be cleaned
- Dents/damage



Dents/damage along the gutter system. The gutter system is dirty and needs to be cleaned. A dirty gutter system can cause excessive water to accumulate around the house, thus potentially causing water intrusion into the house or potential foundation problems due to excessive hydrostatic pressure. Also, a dirty gutter system can cause excessive water to flow along the siding which could allow water to get behind the siding. An active or intermittent water intrusion source can cause mold growth and property damage.

### 3. Siding

Poor ✓

Findings:

- Cracks and holes in siding, loose/detached siding, gaps in siding and missing siding have the potential to allow water/moisture, insects, bats, mice, wood destroying insects, pests, and rodents into the framing of a house. The intrusion of water/moisture, insects, bats, mice, wood destroying insects, pests, and rodents has the potential to cause damage to a house, such as wood rot, mold, property damage and structural damage.
- Recommend general contractor further evaluate and make necessary repairs



Loose/detached siding.



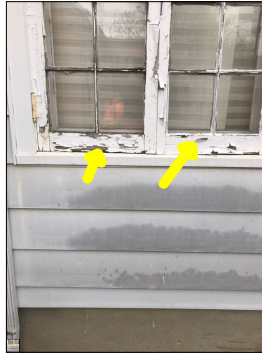
Missing siding.



Loose/detached siding.



The siding is in proximity to the ground. Siding should have at least 6 to 8 inches of clearance above the ground. Maintaining proper clearances reduces access to wood structures behind the siding and helps preserve the house. The proper clearances help restrict access from wood destroying insects and/or moisture/water that might find its way behind the siding.



Flaking and peeling along the siding.



Loose/detached siding.



Discoloration along the siding.



Holes along the siding.

### 4. Exterior Electrical



Findings:

- No apparent exterior receptacles
- Recommend adding exterior receptacles



The weather protection cover/globe is partially missing. The lack of a proper exterior cover/globe is a potential safety hazard. Without a cover, moisture can get into the electrical wiring/components, thus causing spark, arcing and/or fire.



The weather protection cover/globe is partially missing. The lack of a proper exterior cover/globe is a potential safety hazard. Without a cover, moisture can get into the electrical wiring/components, thus causing spark, arcing and/or fire.

## 5. Wood Destroying Insect Damage/Treatment

- Findings:
- None apparent
  - Limited visibility
  - Finished walls/ceilings
  - Cabinetry/shelving
  - Exterior siding
  - Dense vegetation
  - Moisture/dampness observed in basement/crawl space

# Garage

## 1. Overhead Door(s)

Marginal ✓

- Findings:
- Inoperable
  - Dents
  - Damaged



Daylight can be seen from the interior. This is an entry point for moisture, insects, mice, rodents, etc.



Dents/damage along the overhead garage door.

## 2. Automatic Opener

Poor ✓

- Findings:
- Inoperable



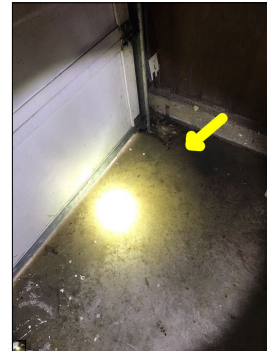
The automatic opener is inoperable. It is unplugged. It is beyond the scope of a general home inspection to plug in appliances. Doing so could potentially cause property damage.

### 3. Floor/Slab

Marginal



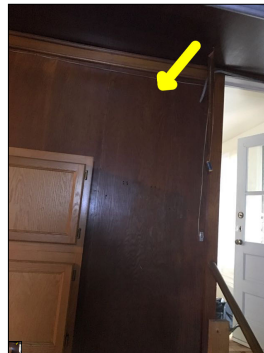
Cracks and deterioration along the floor.



Signs of water, moisture, and dampness. This is considered a defect. An active or intermittent water source can cause mold growth and property damage.

### 4. Walls/Ceiling

Marginal



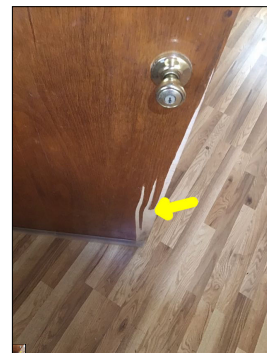
The interior wall that separates the garage from the interior of the house is not covered with gypsum board. The lack of gypsum board is a potential fire hazard. Interior walls between the garage and living areas should be covered with gypsum board.

### 5. Doors

Marginal

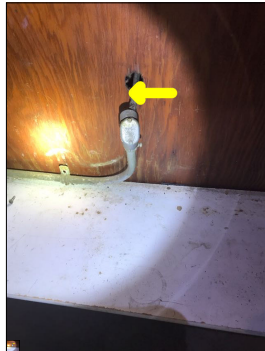


The door does not latch properly.



The door is delaminated.

**6. Electrical**

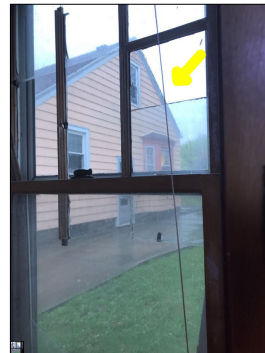


The wires are not wrapped in conduit. This is considered abnormal, amateur craftsmanship and a potential safety hazard. Wires should be wrapped in conduit to protect both humans and the electrical wiring. Wires that lack conduit can potentially get pulled, become loose, or damaged, thus creating shock hazards and/or fire hazards.

**7. Windows**



Aged windows.



The glass window pane is displaced. This is a safety hazard.

# Kitchen

## 1. General



Kitchen.

## 2. Cabinets/Countertops

Marginal   
✓ Age

## 3. Sink/Faucet/Plumbing

Poor  
✓

- Findings:
- Limited visibility underneath the sink



The sink is inoperable.

### 4. Walls/Ceiling

Poor ✓



Flaking and peeling along the ceiling.



Cracks along the ceiling.

### 5. Floor

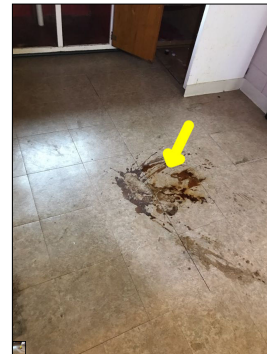
Marginal ✓

Observations:

- Standing water observed along the floor. This is considered abnormal and a defect. An active or intermittent water source can cause mold growth and property damage. This is an indication of a plumbing leak.



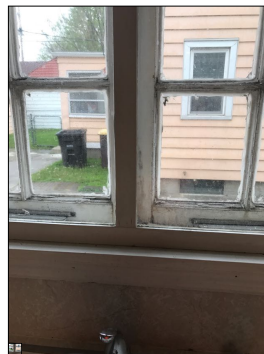
Standing water observed along the floor. This is considered abnormal and a defect. An active or intermittent water source can cause mold growth and property damage. This is an indication of a plumbing leak.



Discoloration along the floor.

### 6. Windows

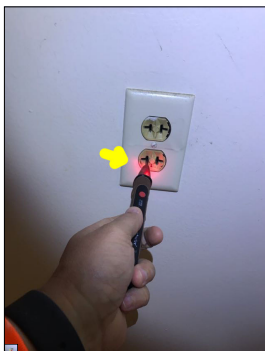
Poor ✓  Aged



Aged windows.

## 7. Electrical

Marginal  Safety Hazard



Two prong receptacles. Two prong receptacles are not grounded.

## 8. Exhaust Fan

Findings:  
• Aged


# Laundry

## 1. General



Apparent laundry area.

## 2. Dryer Exhaust

Marginal  Findings:  
• Recommend cleaning ductwork

## 3. Receptacles/Lights

Acceptable 

### 4. Plumbing

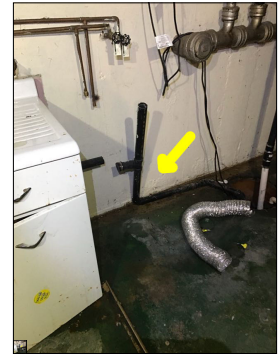
Poor ✓



The washing machine unconventionally discharges into the floor drain/pit. This is not a recommended practice and does not meet the industry standard. The washing machine should discharge into the main drain pipes. Recommend licensed plumber further evaluate and make necessary repairs.



Disconnected drain pipe.



The drain line from the washing machine does not have a proper P-trap. The lack of a proper P-trap can potentially allow sewer gases into the house. Sewer gases are a potential safety hazard.

## Bedroom 1

### 1. General



Bedroom.

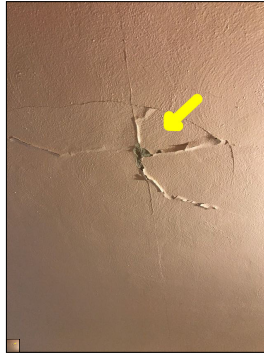
### 2. Walls/Ceiling

Poor ✓

- Findings:
- Damaged
  - Discoloration



Discoloration along the ceiling and signs of previous water damage. An active or intermittent water source can cause mold growth and property damage.



Damage along the ceiling.



Cracks along the ceiling.



Cracks along the ceiling.

### 3. Floor

Acceptable 

- Findings:
- Squeaks

### 4. Doors

Marginal 



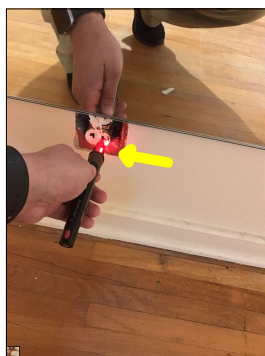
The door does not latch properly.

## 5. Windows



Aged windows.

## 6. Electrical



Two prong receptacles. Two prong receptacles are not grounded.

## 7. Heating Source

Heating source observed:

- Yes

# Bedroom 2

## 1. General



Bedroom.

## 2. Walls/Ceiling

Marginal  
✓

Findings:  
• Cracks



Cracks along the ceiling.

## 3. Floor

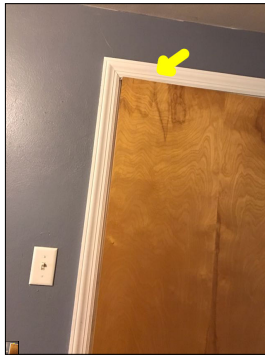
Acceptable  
✓

Findings:  
• Squeaks

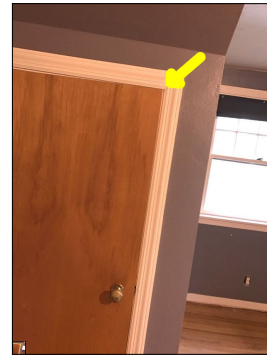
## 4. Doors

Marginal  
✓

Findings:  
• Difficult to open/close

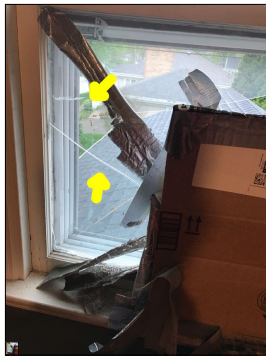


The door rubs the frame during operation.



The door rubs the frame during operation.

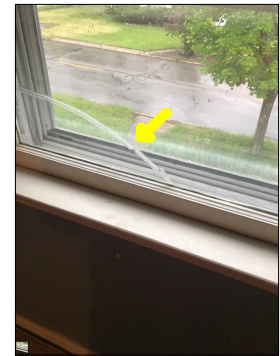
### 5. Windows



Cracked glass.



Aged windows.



Cracked glass.

### 6. Electrical



Findings:

- Open ground/neutral



Open ground receptacles.

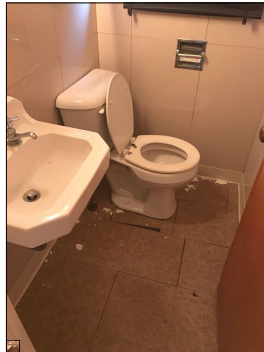
### 7. Heating Source

Heating source observed:

- Yes

# Bathroom 1

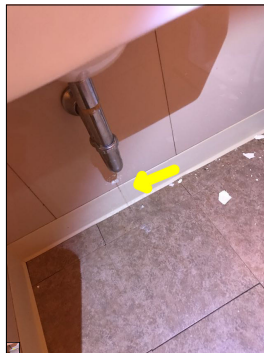
## 1. General



Bathroom.

## 2. Sinks/Plumbing

Poor ✓



Active plumbing leak. An active or intermittent water source can cause mold growth and property damage.

## 3. Toilet

Poor ✓

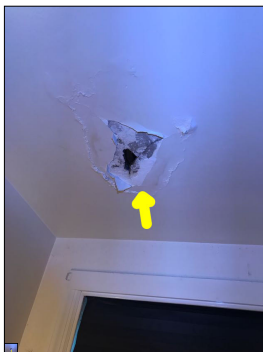


Inoperable toilet.

#### 4. Walls/Ceiling

Poor ✓

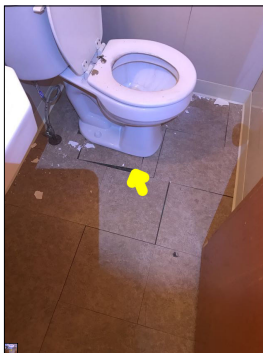
- Findings:
- Damaged
  - Discoloration



Discoloration along the wall and signs of previous water damage. An active or intermittent water source can cause mold growth and property damage.

#### 5. Floor

Poor ✓



Loose and displaced floor tiles.

#### 6. Doors

Poor ✓



The door does not close properly.

## 7. Windows



Aged window.

## 8. Electrical



Findings:

- **GFCI** protected receptacles

## 9. Exhaust Fan

Findings:

- None

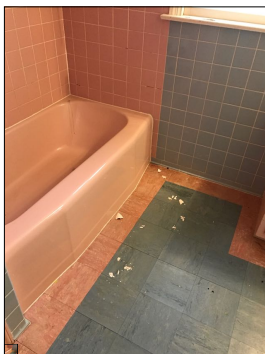
## 10. Heating Source

Heating source observed:

- No
- None visible

# Bathroom 2

## 1. General



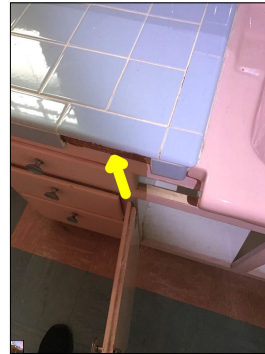
Bathroom.

## 2. Sinks/Plumbing

Poor ✓



The sink is inoperable.

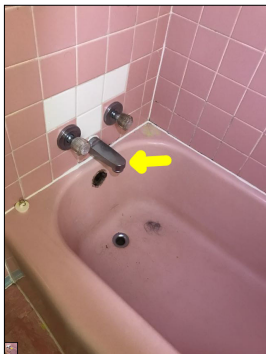


Missing tiles.

## 3. Shower/Bathtub

Poor ✓

Findings:  
• Aged cast iron bathtub



The faucet is inoperable.



Missing drain stopper. Also, missing hardware.

## 4. Toilet

Poor ✓



Inoperable toilet.

## 5. Walls/Ceiling

Poor ✓



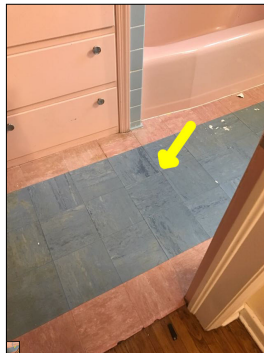
Flaking and peeling along the ceiling.



Discoloration along the ceiling. An active or intermittent water source can cause discoloration, mold growth, and property damage.

## 6. Floor

Marginal ✓ Safety Hazard ⚠



9" X 9" floor tiles. These tiles are potentially asbestos based tiles. Asbestos based products are considered a potential health/safety hazard.

## 7. Doors

Acceptable ✓

## 8. Windows



Aged windows.

## 9. Electrical



Findings:

- GFCI protected receptacles

## 10. Exhaust Fan

Findings:

- None apparent
- Please note, the lack of a bathroom exhaust fan is not a recommended practice. The lack of an exhaust fan can allow humidity levels to rise in the bathroom during hot showers/baths. An active or intermittent water source can cause mold growth and property damage.

## 11. Heating Source

Heating source observed:

- Yes

# Living Room

## 1. General



Living room.

## 2. Walls/Ceiling

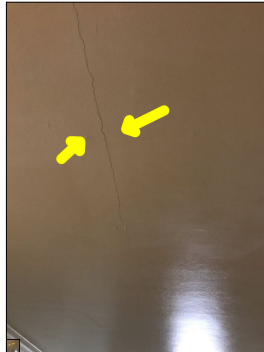
Marginal



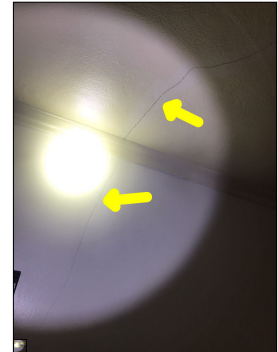
Findings:  
• Discoloration



Flaking and peeling along the ceiling.



Cracks along the ceiling.



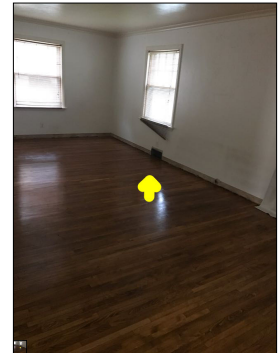
Cracks along the ceiling and walls.



Discoloration along the ceiling.  
Discoloration along the ceiling is considered abnormal and a defect. An active or intermittent water source can cause discoloration, mold growth and property damage.



Discoloration along the ceiling.  
Discoloration along the ceiling is considered abnormal and a defect. An active or intermittent water source can cause discoloration, mold growth and property damage.



Missing vent covers.

## 3. Floor

Acceptable



Findings:  
• Squeaks

## 4. Doors

Marginal



Findings:  
• Aged entry door



Flaking and peeling along the door.

## 5. Windows

Poor ✓  
Aged ⌚



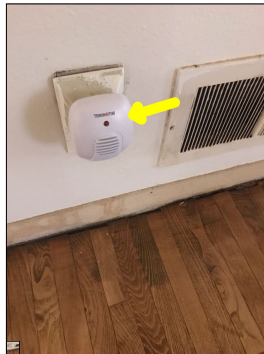
Aged windows.

## 6. Electrical

Marginal ✓ Safety Hazard ⚠



Open ground receptacles.



Pest control observed. Wildlife activity can cause property damage.



Missing receptacle cover.

## 7. Heating Source

Heating source observed:  
• Yes

# Dining Room

## 1. General



Dining room.

## 2. Walls/Ceiling

Marginal 

Findings:  
• Cracks



Cracks along the walls.



Cracks along the ceiling.



Cracks along the walls.



Apparent aged thermostat with missing cover.

## 3. Floor

Acceptable 

Findings:  
• Squeaks

## 4. Windows



Aged windows.



Cracked glass.

## 5. Electrical



Two prong receptacles. Two prong receptacles are not grounded.

## 6. Heating Source

- Heating source observed:
- Yes

# Office

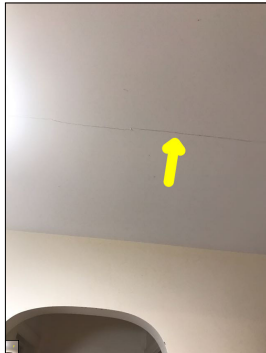
## 1. General



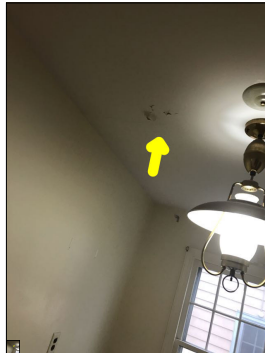
Office.

## 2. Walls/Ceiling

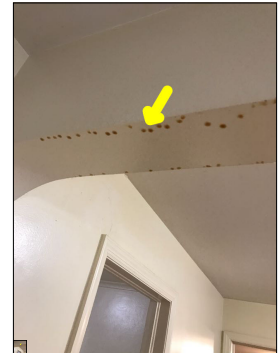
Marginal ✓



Cracks along the ceiling.



Flaking and peeling along the ceiling.

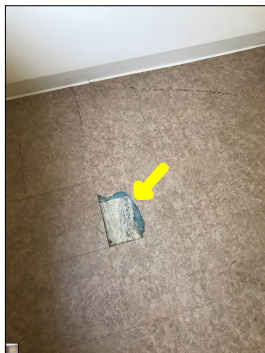


Discoloration along the ceiling. Discoloration along the ceiling is considered abnormal and a defect. An active or intermittent water source can cause discoloration, mold growth and property damage.

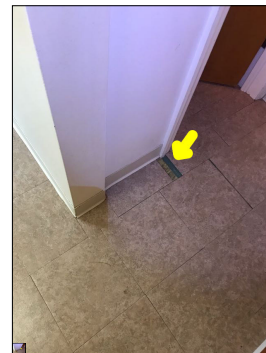
## 3. Floor

Marginal ✓

Findings:  
• Squeaks

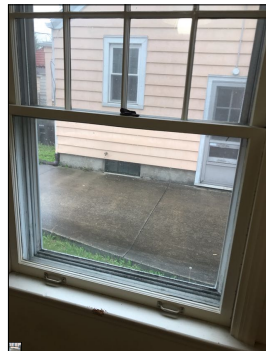


Damaged floor tiles.



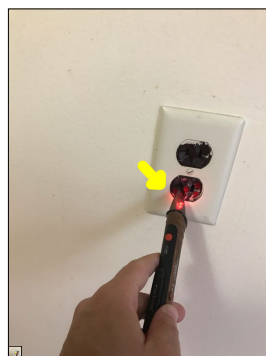
Gaps along the floor.

### 4. Windows



Aged windows.

### 5. Electrical



Two prong receptacles. Two prong receptacles are not grounded.

### 6. Heating Source

Heating source observed:

- Yes

# Family Room

## 1. General



Family room.

## 2. Walls/Ceiling

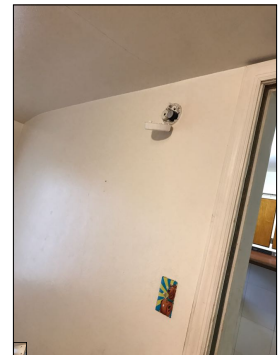
Marginal 



Missing vent covers.



Cracks along the ceiling.



The cover is detached from the smoke alarm.

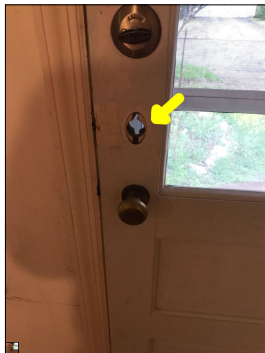
## 3. Floor

Acceptable 

Findings:  
• Squeaks

### 4. Doors

Poor ✓



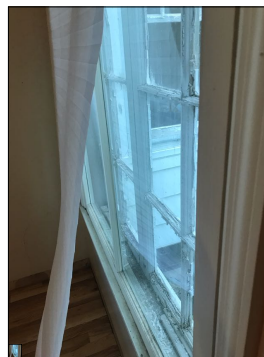
Hole along the door/missing hardware.



Delaminated door.

### 5. Windows

Poor ✓ 



Aged windows.

### 6. Electrical

Marginal ✓ 

Findings:  
• Open ground/neutral



Two prong receptacles. Two prong receptacles are not grounded.

## 7. Heating Source

- Heating source observed:
- Yes

# Attic/Structure/Framing/Insulation

## 1. Access

- Accessibility:
- Restricted access
  - The attic had limited access due to fixed covered walls, ceilings, and being a cape cod style house. Visibility and accessibility were limited.

## 2. Insulation Type

- Findings:
- Unknown/no visibility

## 3. Insulation

- Findings:
- Unknown/no visibility

## 4. Ventilation

Marginal ✓

- Findings:
- Inadequate ventilation can create moisture problems
  - Additional attic ventilation recommended

## 5. Exhaust Fans/Exhaust Ductwork

Poor ✓

- Findings:
- No exterior bathroom exhaust vents observed
  - Exhaust fans not vented to the exterior can cause mold growth and property damage.

## 6. Sheathing/Framing

Marginal ✓

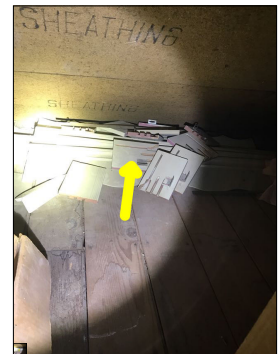
- Findings:
- Limited visibility



General photo of the attic.



Discoloration along the sheathing. An active or intermittent water source can cause discoloration, mold growth and property damage.



Debris and clutter within the attic. Visibility and accessibility were limited.

# Basement

## 1. Stairs

Poor ✓

- Findings:
- Missing handrail



Missing handrail.

## 2. Foundation Type

- Findings:
- Poured concrete

## 3. Foundation/Floor

Poor ✓

- Findings:
- Limited visibility
  - Signs of moisture/dampness
  - Signs of previous water intrusion
  - Recommend structural engineer further evaluate and make necessary repairs
- Observations:

- Cracks along the foundation walls. Cracks are considered a defect.
- Cracks and signs of movement along the foundation walls.
- Moisture/dampness observed. This is considered a defect. An active or intermittent water source can cause mold growth and property damage.



Moisture/dampness observed. This is considered a defect. An active or intermittent water source can cause mold growth and property damage.



Crack along the foundation wall. Cracks are considered a defect.



Crack along the foundation wall. Cracks are considered a defect.



Moisture/dampness observed. This is considered a defect. An active or intermittent water source can cause mold growth and property damage.



Cracks and signs of movement along the foundation walls.



Moisture/dampness observed. This is considered a defect. An active or intermittent water source can cause mold growth and property damage.



Structural modification and repairs observed along the foundation walls.



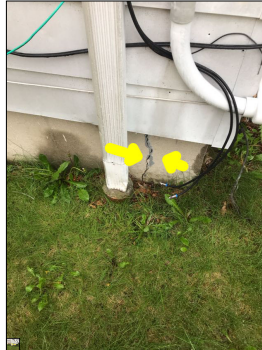
Cracks and signs of movement along the foundation walls.



Crack along the foundation wall. Cracks are considered a defect.



Deterioration along the foundation wall. This is considered abnormal and a defect



Cracks along the foundation walls. Cracks are considered a defect.



Cracks along the foundation walls. Cracks are considered a defect.



Cracks along the foundation walls. Cracks are considered a defect.



Cracks along the foundation walls. Cracks are considered a defect.

### 4. Doors

Marginal 



The door does not latch properly.

### 5. Windows

Poor  



Aged windows.

### 6. Electrical

Marginal  



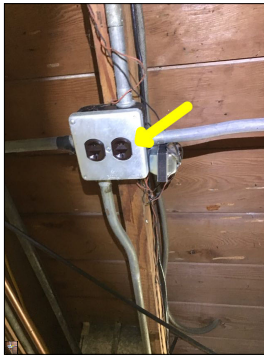
Missing switch cover.



Exposed wires. This is a potential safety hazard.



Exposed wires. This is a potential safety hazard.



Two prong receptacles. Two prong receptacles are not grounded.

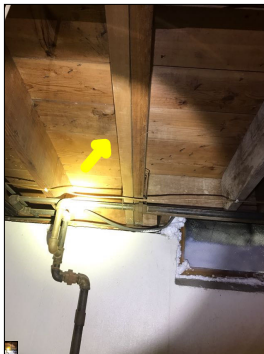


I was unable to find a function for the switch. There are no apparent lights or receptacles that are linked to the switch. This is at the top of the basement stairs.

### 7. Beams/Subfloor/Joists/Columns

Marginal  
✓

Findings:  
• Limited visibility



Sistered floor joists. This is a sign of previous structural repairs.



The column does not have bolts/fasteners to the beam. This is considered abnormal. Bolts/fasteners brace the column to the beam to ensure and maintain structural integrity and to prevent the column from experiencing lateral movement. The lack of proper bolts/fasteners is considered amateur craftsmanship. Amateur craftsmanship is prone to failure.

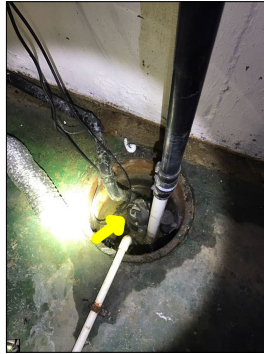
### 8. Plumbing/Drainage

Poor  
✓  
⌚  
Age

Observations:  
• Active plumbing leak. An active or intermittent water source can cause mold growth and property damage.



The sump pump discharges into the main drain pipes. This is not a recommended practice and does not meet the industry standard. Sump pumps should discharge to the exterior.



The general rule of thumb is that if you do not know how old your sump pump is, it should probably be replaced, or at the very least inspected, cleaned and maintained by a licensed plumber. Most sump pumps should be replaced every five years or according to the manufacturer's suggestion.

FamilyGuard always recommends a backup sump pump to the primary sump pump. Sump pumps should always discharge at minimum 25 plus feet from the house. Please note, it is not always possible to locate the discharge location of a sump pump.

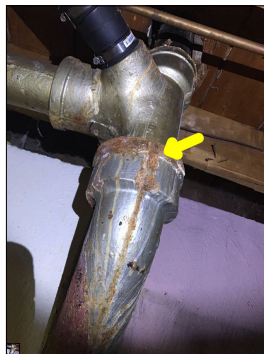
This is because of several reasons, such as, interior walls/ceilings/drywall blocking the visibility of following the discharge pipe to the exterior of the house, a low water table underneath the house which means the sump pump is not in periodic operation during the inspection, buried sump pump discharge pipe along the exterior, etc. Failure to properly discharge water away from the house can cause excessive hydrostatic pressure against the foundation walls and an elevated water table underneath the house, thus causing excessive wear and tear on the sump pump, potential foundation issues and possible water intrusion into the house.



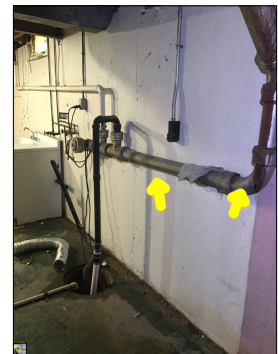
Active plumbing leak. An active or intermittent water source can cause mold growth and property damage.



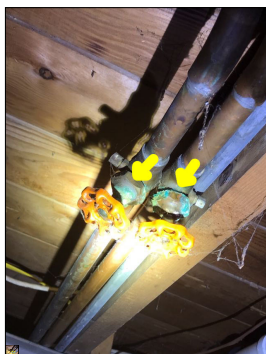
Rust and corrosion along the plumbing pipes.



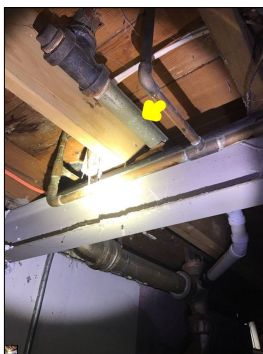
Rust and corrosion along the plumbing pipes.



Aged cast iron drain pipes. Cast iron drain pipes no longer meet modern day plumbing standards. Cast iron pipes are prone to corroding from the inside out. Cast iron drain pipes are towards the end of their life expectancy. Repairs or replacement to cast iron drain pipes should be anticipated.



Rust and corrosion along the plumbing pipes.



Aged galvanized water lines/pipes. Galvanized pipes no longer meet modern day plumbing standards. Galvanized pipes are prone to corroding from the inside out. Galvanized pipes are towards the end of their life expectancy. Repairs or replacement to galvanized pipes should be anticipated.



Active plumbing leak. An active or intermittent water source can cause mold growth and property damage.

## Interior

### 1. Smoke/Carbon Monoxide Detectors

#### Safety Tip:

- FamilyGuard recommends at minimum, a smoke detector be present in all bedrooms and an additional detector outside each sleeping location. Also, FamilyGuard recommends a carbon monoxide detector and smoke detector be present on each living level, including habitable attics and basements.

### 2. Additional Information

#### Additional Information:

- 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. An active or intermittent water source, such as a leaking plumbing pipe, water intrusion from the exterior, foundation leaks, or high levels of humidity can cause mold growth. Mold eats the material it grows on. Mold has the potential to cause property damage, such as wood rot or structural 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.

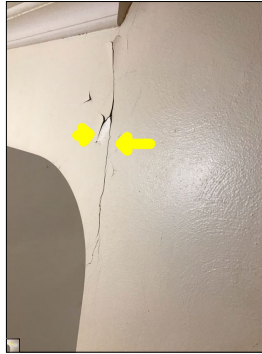
### 3. Additional Services

- Radon Test/Mold Test:
- Radon test - no
  - Mold test - no

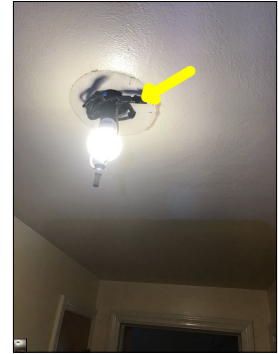
### 4. Stairs



Missing handrail.



Cracks along the walls.



Exposed wires. This is a potential safety hazard.

### 5. Additional Information

Observations:

- The windows throughout the house are aged and are beyond their life expectancy. Replacement windows are recommended.
- Several cracks observed along the walls and ceilings throughout the house. This is considered abnormal and a defect.
- Please note, the house is aged. Aged houses can potentially have areas that contain lead based paint. Lead based paint is a potential safety hazard.
- Please note, the house is aged. Aged houses can potentially have building materials, such as floor tiles, ceiling tiles, insulation, siding, and roof shingles, that contain asbestos. Asbestos based products/materials are a potential safety hazard.

## Cooling System

### 1. Cooling System Information

Findings:

- Brand/BARD
- The approximate age of the condenser is 20+ years

### 2. Refrigerant Type

Findings:

- R22
- The air conditioner uses R22 refrigerant. R22 refrigerant is phased out by the EPA. Please visit [epa.gov](http://epa.gov) for additional information about R22 refrigerant and how it effects homeowners.

### 3. Cooling System

Poor ✓

**Findings:**

- The temperature drop for the air conditioning was approximately -1 degrees Fahrenheit. This is considered abnormal and a defect. A typical temperature drop should be between 10 - 14 degrees. Due to the abnormal temperature drop, recommend licensed HVAC technician further evaluate and make necessary repairs.
- Needs cleaning/serviced
- No current service record
- Service recommended
- Recommend licensed HVAC technician further evaluate and make necessary repairs

**Observations:**

- The temperature drop for the air conditioning was approximately -1 degrees Fahrenheit. This is considered abnormal and a defect. A typical temperature drop should be between 10 - 14 degrees. Due to the abnormal temperature drop, recommend licensed HVAC technician further evaluate and make necessary repairs.



The photo identifies the temperature of the supply air while the air conditioner was in operation. The approximate temperature of the supply air was 62 degrees Fahrenheit.



The photo identifies the temperature of the return air while the air conditioner was in operation. The approximate temperature of the return air was 61 degrees Fahrenheit.



Window A/C unit observed. This is considered abnormal for a house that has central cooling. The window A/C unit is an indication that the central cooling system is unable to maintain desired interior temperatures.



Condenser.

# Heating System

## 1. Heating General Information

- Brand/Approximate Age:
- Brand/Amana
  - The approximate manufacture date is 1996
- Heat Exchanger:
- Sealed
  - Not visible

## 2. Energy Source

- Type:
- Gas

## 3. Heating System



- Findings:
- The temperature rise for the furnace was approximately 48 degrees Fahrenheit.



Furnace.



The photo identifies the temperature of the supply air while the furnace was in operation. The approximate temperature of the supply air was 122 degrees Fahrenheit.



The photo identifies the temperature of the return air while the furnace was in operation. The approximate temperature of the return air was 74 degrees Fahrenheit.



Potential asbestos based tape along the ductwork. Asbestos is a potential safety hazard.



Mold like substance along the ductwork. An active or intermittent water source can cause mold growth and property damage. This is located in the basement.

# Plumbing

## 1. Main Water Shut-Off Valve



- Location:
- Basement



Main water shut off valve.

## 2. Main Fuel Shut-Off Valve

- Location:
- Exterior



Main fuel shut off valve.

## 3. Visible Water Distribution Plumbing

- Materials:
- Copper

## 4. Visible Drain/Vent Plumbing

- Materials:
- PVC
  - ABS
  - Cast iron
  - Galvanized

**5. Condition Of Water Supply/Drain/Vents Plumbing**



Findings:

- Limited visibility
- Rust/Corrosion
- Leaks observed
- No hot water present
- Aged pipes
- Please review entire report
- Recommend licensed plumber further evaluate and make necessary repairs.

Observations:

- Several plumbing defects observed throughout the house, please review the entire report for additional information and photos.

**6. Visible Fuel Lines**

Materials:

- Black iron

**7. Condition Of Fuel Lines**



**8. Water Quality Test**

Water quality test:

- No

# Water Heater

**1. Water Heater General Information**

Brand/Approximate Age:

- Brand/Rheem
- The approximate manufacture date is 2020

Type:

- Gas

**2. Water Heater**



Findings:

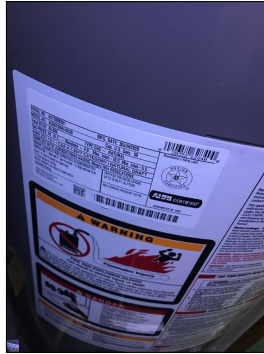
- Recommend licensed plumber further evaluate and make necessary repairs

Observations:

- The water heater leaks. An active or intermittent water source can cause property damage and mold growth.



Water heater.



Water heater data plate.



The draft hood has collapsed. This is a potential safety hazard as it can cause the water heater to not draft properly.



Negative sloped flue. This is not a recommended practice and is a potential safety hazard. A negative sloped flue can cause backdrafting which could cause carbon monoxide to leak into the house.



The water heater leaks. An active or intermittent water source can cause property damage and mold growth.

# Electrical

## 1. General Information

- Location of panels:
- Basement
- Voltage/Amperage:
- 120/240 volts
  - 100 amps

## 2. Branch Wire

- Type:
- Copper
  - Aluminum

### 3. Electrical

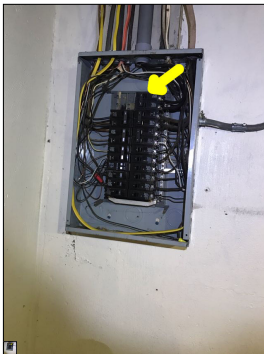


**Findings:**

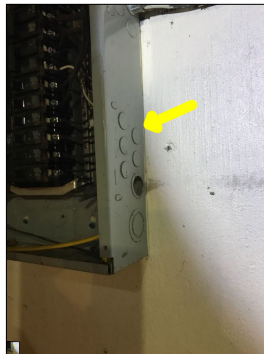
- Rust/corrosion
- Recommend licensed electrician further evaluate and make necessary repairs
- Circuit breaker panels less than 200 amps might not be able to meet modern day electrical demands.

**Observations:**

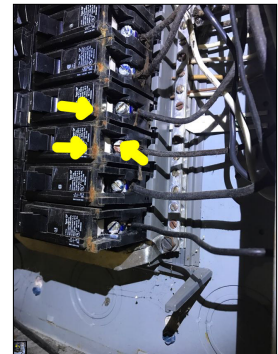
• **Apparent aluminum solid branch wire.** Aluminum solid branch wiring does not meet modern day electrical standards and is considered a safety hazard. Please note, some copper wire is tin coated or silver coated and can appear to be aluminum wire. Scratching the wire or cutting the wire can reveal the metallic material of the inside of the wire, however, scratching the wire or cutting the wire goes beyond the scope of a general home inspection. Recommend licensed electrician to further evaluate to ensure the wiring is in good working condition, is safe and to make any necessary repairs and upgrades that are needed.



Main circuit breaker.



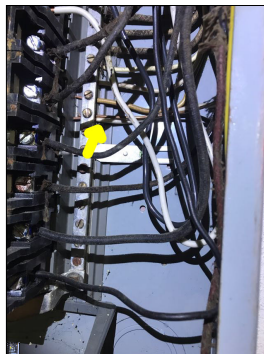
The electrical panel is mounted to the concrete. This does not meet the industry standard is a potential safety hazard. Concrete can hold moisture. Moisture from the concrete can wick onto the electrical panel. An active or intermittent water source to an electrical component can cause rust, corrosion, property damage and potentially cause bodily harm.



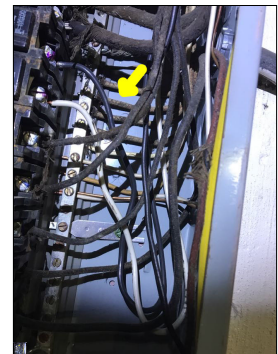
Rust and corrosion within the circuit breaker panel. This is considered abnormal and a potential safety hazard. An active or intermittent water source can cause rust and corrosion. Rusted/corroded terminals and connections increase resistance in the circuit that can cause overheating, thus causing arcing, spark and/or fire. Some areas of rust and corrosion may not be visible and could be concealed behind breakers, wires, etc.



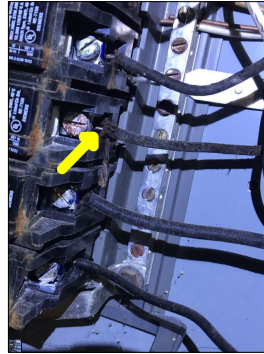
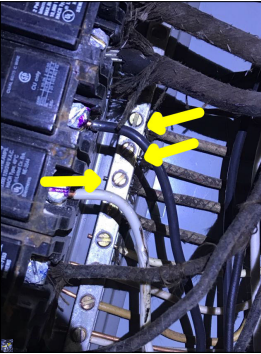
Cloth sheathing wiring observed. Cloth sheathing wiring is considered aged wiring. The cloth sheathing can become brittle due to age, thus causing wires to be exposed, which can cause spark, arcing and or fire. Also, cloth sheathing can potentially have asbestos in it. Asbestos is a potential safety hazard.



Double tapped neutral wires. Neutral wires should not share a terminal with any other wires, including ground wires. Double tapped neutrals are considered a safety hazard. Double tapped neutral wires do not allow the circuit to be isolated if the circuit needs to be worked on. Also, double tapped neutral wires under the same terminal can become loose, which could lead to arcing, overheating, spark and/or fire.



Cloth sheathing wiring observed. Cloth sheathing wiring is considered aged wiring. The cloth sheathing can become brittle due to age, thus causing wires to be exposed, which can cause spark, arcing and or fire. Also, cloth sheathing can potentially have asbestos in it. Asbestos is a potential safety hazard.



Apparent aluminum solid branch wire. Aluminum solid branch wiring does not meet modern day electrical standards and is considered a safety hazard. Please note, some copper wire is tin coated or silver coated and can appear to be aluminum wire. Scratching the wire or cutting the wire can reveal the metallic material of the inside of the wire, however, scratching the wire or cutting the wire goes beyond the scope of a general home inspection. Recommend licensed electrician to further evaluate to ensure the wiring is in good working condition, is safe and to make any necessary repairs and upgrades that are needed.

Apparent aluminum solid branch wire. Aluminum solid branch wiring does not meet modern day electrical standards and is considered a safety hazard. Please note, some copper wire is tin coated or silver coated and can appear to be aluminum wire. Scratching the wire or cutting the wire can reveal the metallic material of the inside of the wire, however, scratching the wire or cutting the wire goes beyond the scope of a general home inspection. Recommend licensed electrician to further evaluate to ensure the wiring is in good working condition, is safe and to make any necessary repairs and upgrades that are needed.

Unused knockouts. Unused knockouts are considered a defect and a potential safety hazard.

**4. Service Wires/Meter**



The service wires are not properly wrapped in conduit. Some of the current conduit is deteriorated, thus exposing wires. This is considered abnormal, amateur craftsmanship, and a potential safety hazard. Wires should be wrapped in conduit to protect both humans and the electrical wiring. Wires that lack conduit can potentially get pulled, become loose, or damaged, thus creating shock hazards and/or fire hazards.

# Glossary

<b>Term</b>	<b>Definition</b>
A/C	Abbreviation for air conditioner and air conditioning
ABS	Acronym for acrylonitrile butadiene styrene; rigid black plastic pipe used only for drain lines.
GFCI	A special device that is intended for the protection of personnel by de-energizing a circuit, capable of opening the circuit when even a small amount of current is flowing through the grounding system.
PVC	Polyvinyl chloride, which is used in the manufacture of white plastic pipe typically used for water supply lines.