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Client: Address:

Property Description: (2) story single family home

Estimated property age: Built 1997 per listing

Occupancy Status: Occupied

Inspection Date: 10/09/2019

Inspection Time: 1:00 P.M. - 3:15 P.M. +-Weather Conditions: Overcast, 55 deg f +-

Hergert Inspection LLC

Kevin Hergert, Member

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# **Summary of Inspection**

All items listed in the Summary of each section are listed below. Additional comments may be written in the body of the report. Please read the entire report. All items listed below should be further evaluated, inspected, modified, and/or corrected by a licensed professional in that corresponding or related trade. WDO refers to "Wood Destroying Organism" as defined by the Washington State Department of Agriculture. "Satisfactory" is defined as the item serving its intended purpose - Items in this font are general comments which do not relate to a "defect". Some of these comments are in the body of the report and not included in the Summary below

### **Electrical System**

### Plumbing

- The plumbing pipes within the home are CPVC. This type of pipe is not listed as a known defect; however the pipes can become brittle with age and fail, especially when impacted. <a href="https://www.classaction.org/cpvc-pipe-lawsuits">https://www.classaction.org/cpvc-pipe-lawsuits</a>. A prior repair or modification is visible in the crawlspace

### Heating

- The age of the furnace is 22 years. The remaining anticipated useful life expectancy is 3 years
- Recommend furnace to be cleaned, serviced, and shown to be in good working order by a qualified furnace technician. The last service date for the furnace was in 2015 per the tag on the furnace
- The access to install a furnace filter appears to be obstructed by the water heater expansion tank

#### Water Heater

- The age of the water heater is 5 years. The remaining anticipated useful life expectancy is 7 years
- Recommend installing a drip pan below the water heater with a discharge drain to the garage floor. Leakage from this heater could result in damage to the adjacent living spaces
- Earthquake restraints in compliance with WAC 51-56-0507.2 are not installed. Water heaters shall be anchored or strapped to resist horizontal displacement due to earthquake motion. Seismic straps (min <sup>3</sup>/<sub>4</sub>" x 22 gauge metal) shall be located within upper and lower 1/3 of tank height. 4" min above controls
- The water temperature was measured at 128 deg F; this temperature is above the recommended setting of 120 deg F. This adjustment is typically a simple adjustment to the water heater thermostat

#### Site

- Ground in contact with the siding (WDO conducive condition). Recommend 4-6" separation between the ground and siding

#### **Building Exterior**

- The composition type siding is a known defect as the siding tends to retain moisture and begins to swell, crack and rot. There are varying degrees of failure visible at multiple locations of the siding. Many areas have moderate swelling and cracking at the base of the siding, however are still solid enough such that a metal probe cannot be pushed into the siding. There areas should be acceptable for several years with proper maintenance (keeping the lower edges of the siding painted). Areas that are heavily exposed to the weather and sun show more substantive deterioration. These areas are located primarily at the side walls at the Living room, dining room, and Family room. A probe can be pushed into the lower edge of many siding boards at these locations.
- There is evidence of wood rot at the band board located at the entryway side of the garage and at several foundation vents
- The top of the fascia board tails should be covered with metal flashing or roofing to prevent wood rot at the fascia board tails
- All exposed nails at the roof should be re-sealed to prevent moisture intrusion
- There is minor wind related damage to the roof at the outer area above the Master bathroom
- The plumbing vent boots (flashing) are cracked which could allow moisture intrusion during periods of rain. Recommend having these boots caulked or replaced

- The exterior electrical outlets were not tested for GFCI protection as a GFCI reset is possibly located in the heavily occupied garage
- There is substantial wood rot at the decking surface boards and stairs
- Recommend the installation of a graspable handrail from the deck as there are 4 or more risers

#### Crawlspace

- A large section of insulation has been removed from the area below the Kitchen. This Seller: Explain why this insulation was removed. This area should be properly re-insulated

### Garage

- The garage door weather-stripping is damaged and may result in pest intrusion into the garage
- There are metal fatigue cracks at the upper (2) garage door panels. The cracks are located in the vicinity of the arm attachment to the garage door opener
- The garage door opener was not tested for auto reverse as there is a metal fatigue crack at the upper panel of the door
- The outlets were not tested for GFCI protection as a reset outlet was not located in this heavily occupied garage. If tested, several personal items may need to be moved to reset the GFCI outlet; if any

### Living Room, Dining Room, and Den

- Seller: explain why the ceiling was re-painted at the Living room
- The above may be related to discoloration of the ceiling due to a possible area of missing insulation above (there is no access located for this attic)
- The door to the Den does not latch

#### Kitchen and Nook

- The dishwasher drain should be secured to the underside of the countertop to prevent cross contamination of waste water with the dishwasher (high loop)
- The door handle of the refrigerator is loose

#### Family Room

Powder Room

Laundry Room

#### Hallways

- Recommend replacement of all smoke detectors within the home as they appear to be past their 10 year anticipated useful life expectancy
- Carbon monoxide detectors are not installed as per Wa.State law. A detector was not located at floor 1

#### Master Bedroom Suite

- The bedroom door does not latch
- The closet door is obstructed; not tested
- There is visible leakage beneath the right sink
- There is a substantive chip at the surface of the left sink

#### Bedrooms 2 and 3

#### Main Bathroom

- Bathroom outlets tested for proper GFCI protection. This GFCI outlet controls all of the bathroom outlets within the house

#### Attic

# **Electrical System**

#### **Service**

Type: Underground Condition: Satisfactory Meter Location: Side of garage

### **Panel**

Location: Garage

Manufacturer: General Electric
Type: Dual bus bar
Panel Rating: 200 AMP

Main Disconnect: 200 AMP

Serv. wire Size/ Rating: Estimated 200 AMP

Sub-panel: No

Grounding: To an exterior ground rod; limited visibility

Panel Clearance: 30" wide, 3' in front as required

Panel Cover: Satisfactory

### **Breakers/Wiring**

Type: Copper romex and multi-strand aluminum

Breakers: No visible defects

Circuit breaker legend: Appears proper and complete. Individual circuit breakers are not tested

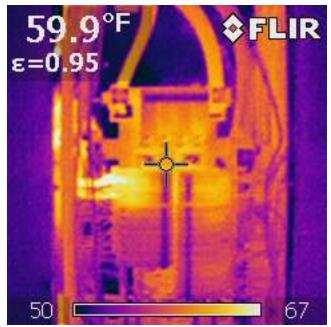
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Electrical panel



Electrical system grounding



No evidence of overheating

# Plumbing

### **Domestic Water**

Supply: Public water per listing; not included in this inspection

Supply Pipe: Not visible

House Piping: CPVC pipe where visible

- The plumbing pipes within the home are CPVC. This type of pipe is not listed as a known defect; however the pipes can become brittle with age and fail, especially when impacted. <a href="https://www.classaction.org/cpvc-pipe-lawsuits">https://www.classaction.org/cpvc-pipe-lawsuits</a>. A prior repair or modification is visible

in the crawlspace

Main Water Shut off: @ garage

Measured water pressure: 70 P.S.I. Water pressure is adequate and not excessive



Domestic water shut off



CPVC domestic water distribution pipes



Water pressure is adequate and not excessive

# **Sanitary Sewer**

Discharge: Public sewer; not included in the inspection

House Piping: ABS where visible

.

# Heating

### **Furnace**

Location: Garage
Make/ Model: Trane
Fuel Type: Natural gas
BTUH Input: 80,000

BTUH Output: Not noted on the furnace

Efficiency Rating: Mid-efficiency

#### **Useful Life**

Est. Useful Life new: 25 years

Serial number/year Le55txc1g ansi 1993

Est. age of furnace: 22 years based on the age of construction of the home

Est remaining life: - The age of the furnace is 22 years. The remaining anticipated useful life expectancy is 3

years

Servicing: - Recommend furnace to be cleaned, serviced, and shown to be in good working order by a

qualified furnace technician. The last service date for the furnace was in 2015 per the tag

on the furnace

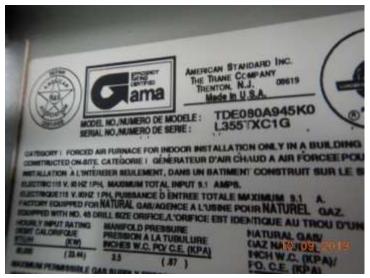
- The inspection of the heat exchanger involves dismantling of the components of the furnace and is beyond the scope of a Home Inspection







Service tag (2015)



Data plate

# Operation

Thermostat: Programmable @ floor 1

Disconnect: Switch on furnace Combustion Air: Appears adequate

Filter: Located above the furnace

- The access to install a furnace filter appears to be obstructed by the water heater

expansion tank



The furnace filter access appears to be partially blocked

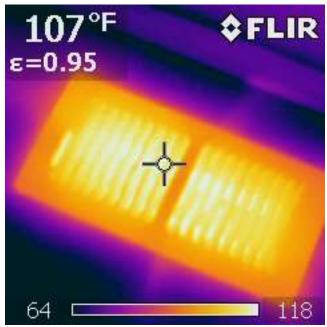
# Flue/ Gas Piping

Flue condition: Satisfactory Flue clearances: Satisfactory

# **Heat Gain**

Rating: 35-65 deg F @ return air: 70 deg F @ nearest register: 107 deg F

Heat Gain: 37 deg F. Heat gain is within specifications of the furnace



Temperature measured at a heat register

### Water Heater

#### **Water Heater**

Location: Garage

Manufacturer: Bradford White Fuel Type: Natural gas Capacity: 50 gallon





Water Heater Data plate

### **Useful Life**

Est. Useful Life new: 12 years

Serial number/year: Ansi 2009, serial lc (2014)

Est. age of heater: 5 years based on the serial number

Est. remaining life: - The age of the water heater is 5 years. The remaining anticipated useful life expectancy

is 7 years

### Gas venting and Plumbing

Flue secure: Inspected

Clearances: As required where visible

Draft Hood: Inspected Water connection: Inspected Expansion Tank: Yes

Drip pan: - Recommend installing a drip pan below the water heater with a discharge drain to the

garage floor. Leakage from this heater could result in damage to the adjacent living spaces

### **Safety**

TPR valve: As per required

Earthquake Straps: - Earthquake restraints in compliance with WAC 51-56-0507.2 are not installed. Water

heaters shall be anchored or strapped to resist horizontal displacement due to earthquake motion. Seismic straps (min <sup>3</sup>/<sub>4</sub>" x 22 gauge metal) shall be located within upper and lower

1/3 of tank height. 4" min above controls

Safe water temperature: 120 deg F per industry standards

Measured temperature: - The water temperature was measured at 128 deg F; this temperature is above the

recommended setting of 120 deg F. This adjustment is typically a simple adjustment to the

water heater thermostat



Hot water temperature



Temperature setting

### Site

Site

Grade at structure: Adequate grade away

Earth to wood contact: - Ground in contact with the siding (WDO conducive condition). Recommend 4-6"

separation between the ground and siding

Vegetation contact: Negligible

Roof drain discharge: Underground discharge



Ground in contact with the siding (WDO conducive condition)

**Driveway** 

Type: Concrete Condition: Satisfactory Trip Hazard: None

Front walks/ steps

Type: Concrete Condition: Satisfactory Trip Hazard: None

Miscellaneous

House Identification #: Visible Overhead Power Lines: No

Retaining Walls: None that affect structure Underground Oil Tank: No visible evidence Irrigation System: None visible

# **Building Exterior**

#### **General Condition**

Structural Movement: No visible evidence of substantive movement

Exterior doors: Satisfactory Windows (ext. cladding): Satisfactory

### **Siding and Vents**

Type: Composite

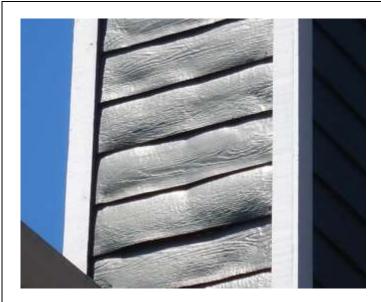
Condition: - The composition type siding is a known defect as the siding tends to retain moisture

and begins to swell, crack and rot. There are varying degrees of failure visible at multiple locations of the siding. Many areas have moderate swelling and cracking at the base of the siding, however are still solid enough such that a metal probe cannot be pushed into the siding. There areas should be acceptable for several years with proper maintenance (keeping the lower edges of the siding painted). Areas that are heavily exposed to the weather and sun show more substantive deterioration. These areas are located primarily at the side walls at the Living room, dining room, and Family room. A probe can be pushed into the lower edge of many siding boards at these locations.

- There is evidence of wood rot at the band board located at the entryway side of the

garage and at several foundation vents

Window/Door Flashing: Satisfactory
Paint and caulking: Satisfactory
Exterior vents: Satisfactory



# **COMPOSITE SIDING**

This video is not from the subject property

- Composition board siding is also known as "pressboard siding", "hardboard siding", "waferwood siding" and "inner-seal siding". All these names refer to the composite wood product made from wafers of wood, coated in resin and formed into a mat. An overlay is placed over the mat and pressed into the panels by heat and pressure and the panels are then cut into boards to make lap or panel siding. The major manufacturers of this product include Louisiana-Pacific (L-P), Georgia-Pacific and Masonite, usually identified by the manufacturer's seal on the underside of the siding board.

Wood, by its very nature, has a tendency to expand and contract. Compressing the wood during the manufacturing process has placed the wood in an unnatural state. Wood will expand if it is exposed to moisture -- the compressed cells in the wood will expand and swell. Proper installation and maintenance are critical for this product to perform. Exposed edges must be sealed with a good coat of paint, and the wood must remain sealed throughout its life. If the composition board siding is improperly installed or maintained, the siding retains moisture and begins to swell, crack and rot.



The lower edge of the siding at the rake wall is very brittle



Wood rot at the band board near the entryway



Deteriorated crawlspace vent



Failed lower edge of a siding board



A probe can be easily pushed into the lower edge of the siding



Probe pushed into the siding

#### Roof

Estimated Pitch: 4:12

Material: Composition

Layers: 1+

How Inspected: Traversed the roof

Roof access condition: Reasonable and safe access

Condition: Overall satisfactory

- The roof is in overall satisfactory condition. The condition is consistent with the age of the roof. The roof appears to have a 30 year anticipated useful life expectancy, therefore the remaining useful life expectancy is 7-8 years +-

- The top of the fascia board tails should be covered with metal flashing or roofing to prevent wood rot at the fascia board tails

- All exposed nails at the roof should be re-sealed to prevent moisture intrusion

- There is minor wind related damage to the roof at the outer area above the Master

bathroom

Ventilation: Eave and ridge vent

Plumbing Vents: - The plumbing vent boots (flashing) are cracked which could allow moisture intrusion

during periods of rain. Recommend having these boots caulked or replaced

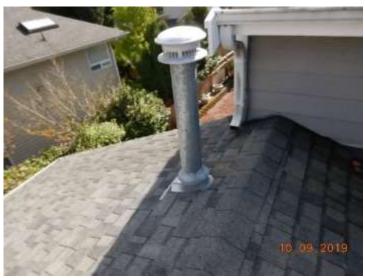
Flues: Satisfactory Flashing: Satisfactory



Minor moss on the roof



Wind related damage



Furnmace flue



Cracked plumbing vent



Exposed nail head

### **Gutters/ Downspouts**

Type: Continuous metal Condition: Satisfactory

#### Electrical

Switches/Lights: All visible tested

Comment: Exterior lights activated by motion and/or darkness are not tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

- The exterior electrical outlets were not tested for GFCI protection as a GFCI reset is

possibly located in the heavily occupied garage

**Plumbing** 

Hose Bibs: Satisfactory Gas Piping: Satisfactory

**Decks** 

Structure: Pressure treated joists, beams, and posts

Decking: Cedar

Connection to structure: - There is substantial wood rot at the decking surface boards and stairs

Connection to structure: The deck appears to be adequately secured to the home with lag bolts

Trip Hazard: None identified

Handrails: - Recommend the installation of a graspable handrail from the deck as there are 4 or

more risers



Failed steps



Wood rot at the decking



Wood rot at the decking



A graspable handrail should be installed where there are 4 or more risers

# Crawlspace

The crawlspace is inspected with access as defined as per the Washington State Standards of Practice. Areas that are not reasonably or safely accessible are not inspected. Insulation is not removed as a part of this inspection.

#### General

Visibility: Space is vacant

Access location: Pantry

How viewed: Traversed entire crawlspace where accessible as per the Washington State standards of

practice

Tip: Recommend a visual observation of the crawlspace at least twice per year to check for

moisture, rodents, disconnected heating ducts, plumbing leaks, or other defects

#### **Moisture Intrusion**

Ventilation: Appears adequate
Vapor Barrier: Appears adequate
Moisture Intrusion: No visible evidence
Sump Pump: None visible

#### **Structural**

Foundation: No substantive visible defects. Minor foundation cracks are typical

Mudsill: No visible defects, limited visibility Joists: No visible defects; limited visibility

Post-Beams: Satisfactory

Structural Movement: No visible evidence of substantive movement

#### **Insulation**

Under-floor: - A large section of insulation has been removed from the area below the Kitchen. This

Seller: Explain why this insulation was removed. This area should be properly re-insulated

Domestic Water Pipes: Satisfactory Heating Supply: Satisfactory



Missing under-floor insulation

### **Plumbing**

Waste lines: Satisfactory
Domestic water lines: Satisfactory
Valves/ Other: None located



Evidence of a prior repair or modification to the plumbing pipes. See the comment in the Plumbing section regarding CPVC piping

### **Electrical**

Outlets: None visible Wiring/ junction boxes: No visible defects

## **Heating/Ventilation**

Duct Work: No visible defects
Ventilation Ducts: No visible defects
Gas Piping: No visible defects
Dryer vent: No visible defects

### **Structural Pests**

Conducive conditions: No visible evidence Visible Evidence: No visible evidence

### **Nuisance Pests**

Visible Evidence: No visible evidence

# Garage

Location: Attached

All components of the garage tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore, all areas and components may not be visible or tested.

### **General Room Condition**

Visibility: Space is substantially occupied; limited visibility

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory Ceiling: Satisfactory

Slab: Satisfactory. Minor horizontal shrinkage cracks are typical and not a concern



The garage is substantially occupied

### **Safety**

Sources of ignition: All 18" or more above the slab where required

Safety bollard: There is no need for a bollard as there is no substantive risk of vehicular impact with the

mechanical equipment

Fire separation: There appears to be reasonable fire separation between the garage to the living spaces

# **Garage Door**

Type: Metal roll up

Door condition: - The garage door weather-stripping is damaged and may result in pest intrusion into the

garage

- There are metal fatigue cracks at the upper (2) garage door panels. The cracks are located

in the vicinity of the arm attachment to the garage door opener

Springs and tracks: The springs and tracks appear to be in satisfactory condition

Garage door openers: Yes

Auto reverse of impact: - The garage door opener was not tested for auto reverse as there is a metal fatigue crack

at the upper panel of the door

Photo cell reverse sensors: Tested for proper operation







The gap at the weather-stripping may allow pest intrusion

### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

- The outlets were not tested for GFCI protection as a reset outlet was not located in this heavily occupied garage. If tested, several personal items may need to be moved to reset the GFCI outlet; if any

Tip: it is not recommended to plug a freezer into a GFCI electrical outlet as the motor may trip the GFCI circuit

.



The doorbell transformer is located in the garage

# **Heating and Venting**

Heat ducts: Satisfactory

# **Plumbing**

Domestic waste lines: There is no evidence of leakage at the plumbing waste lines located within the garage Domestic water lines: There is no evidence of leakage at the domestic water lines located in the garage

# Living Room, Dining Room, and Den

Location: Floor 1

All components of this area are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

#### **General Room Condition**

Visibility: Rooms are occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory

Ceiling: - Seller: explain why the ceiling was re-painted at the Living room

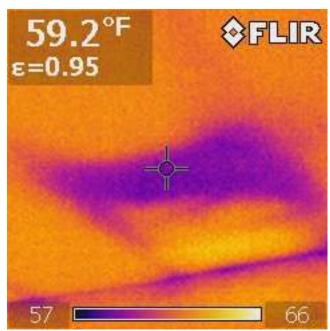
- The above may be related to discoloration of the ceiling due to a possible area of missing

insulation above (there is no access located for this attic)

Flooring: Satisfactory



There was no moisture indicated at the cold spot



Cold area at the ceiling of the Living room. This ceiling was recently repainted

### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

Tip: some electrical outlets may be controlled by a wall switch

### **Heating and Venting**

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

# Windows

Glazing: No visible defects

Operation: The windows operate as intended Screen: No substantive visible defects

### Doors/Millwork

Operation/latching: - The door to the Den does not latch

Door condition: Satisfactory Millwork condition: Satisfactory

### Kitchen and Nook

**Location:** Floor 1

All components of the Kitchen are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

#### **General Room Condition**

Visibility: Room is occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory
Ceiling: Satisfactory
Flooring: Satisfactory
Cabinets: Satisfactory
Countertops: Satisfactory

### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

Kitchen outlets tested for proper GFCI protection

### **Appliances**

Dishwasher: Tested a full cycle. Not all functions and settings are tested

Dishwasher drainage: - The dishwasher drain should be secured to the underside of the countertop to prevent

cross contamination of waste water with the dishwasher (high loop)

Cooktop: Tested all burners

Oven: Tested. Not all functions and settings are tested

Microwave (door): The door of the microwave was tested for operation

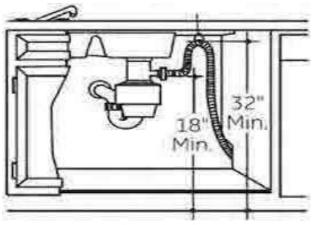
Ventilation: Tested

Refrigerator: The refrigerator appears to be operative. Not all functions and settings are tested

- The door handle of the refrigerator is loose



Dishwasher drain



Proper dishwasher high loop

Heating

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

Windows

Glazing: No visible defects

Operation: The windows operate as intended Screen: No substantive visible defects

Doors/Millwork

Operation/latching: Tested for proper operation and latching

Door condition: Satisfactory Millwork condition: Satisfactory

**Plumbing** 

Overall functional flow: Appears adequate

Sink: No visible defects or leakage identified

Garbage disposal: Tested for proper operation

# **Family Room**

**Location:** Floor 1

All components of this area are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

### **General Room Condition**

Visibility: Room is occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory Ceiling: Satisfactory Flooring: Satisfactory

#### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

Tip: some electrical outlets may be controlled by a wall switch

### **Heating and Venting**

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

### Windows

Glazing: No visible defects

Operation: The windows operate as intended Screen: No substantive visible defects

### Doors/Millwork

Operation/latching: Tested for proper operation and latching

Door condition: Satisfactory Millwork condition: Satisfactory

### **Fireplace**

Type: Direct vent gas fireplace

Tip: the inside of the glass cover of sealed direct vent gas fireplaces tends to become dirty over time. The glass can be removed for cleaning purposes. All gas valves should be in the Off position

during removal of the glass and cleaning

Tested: Ignition of the fireplace Condition: Satisfactory where visible

### Powder Room

**Location:** Floor 1

All components of the bathroom are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

### **General Room Condition**

Visibility: Room is occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory
Ceiling: Satisfactory
Flooring: Satisfactory
Mirrors: Satisfactory

#### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

Bathroom outlets tested for proper GFCI protection

### **Heating and Venting**

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

Mechanical ventilation: Tested the operation of the fan motor

#### Windows

Glazing: No visible defects

Operation: The windows operate as intended Screen: No substantive visible defects

#### Doors/Millwork

Operation/latching: Tested for proper operation and latching

Door condition: Satisfactory
Millwork condition: Satisfactory
Bath Hardware: Satisfactory

### **Plumbing**

Overall functional flow: Appears adequate

Sink(s): No visible defects or leakage identified
Toilet: No visible defects or leakage identified

# Laundry Room

Location: Floor 1

All components of the Utility room are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested. The dryer vent is not tested unless a dryer is connected.

### **General Room Condition**

Visibility: Room is occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory
Ceiling: Satisfactory
Flooring: Satisfactory
Cabinets: Satisfactory

#### **Electrical**

Switches/Lights: All visible tested

Outlets: None accessible

### **Heating and Venting**

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

Mechanical ventilation: Tested the operation of the fan motor

Dryer venting: To the exterior where visible

Maintenance tip: Dryer vents should be kept clean of lint build up as they can become a fire hazard

#### Doors/Millwork

Operation/latching: Tested for proper operation and latching

Door condition: Satisfactory
Millwork condition: Satisfactory
Bath Hardware: Satisfactory

### **Laundry Machines**

Clothes washer: - There are clothes in the clothes washer; not tested

Clothes dryer: Tested a full cycle. Not all functions and settings are tested

# Hallways

**Location:** Floors 1 and 2

All components of this area are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

### **General Room Condition**

Visibility: Space is occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory
Ceiling: Satisfactory
Flooring: Satisfactory

General comment: Flooring covered by rugs or furniture may discolor at a different rate than uncovered flooring. Personal belongings, including rugs, are not moved during an inspection

#### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

Tip: Some lights may be controlled by several light switches. As a result, the On position for a

switch may not always be in the Up position

Doorbell: Tested

Smoke detector: - Recommend replacement of all smoke detectors within the home as they appear to be

past their 10 year anticipated useful life expectancy

CO Detectors: - Carbon monoxide detectors are not installed as per Wa.State law. A detector was not

located at floor 1

- RCW 19.27.530 Carbon monoxide ... for any owner-occupied single-family residence that is sold on or after July 26, 2009, the seller must equip the residence with carbon monoxide alarms in accordance with the requirements of the state building code before the buyer or any other person may legally occupy the residence following such sale. An approved carbon monoxide alarm shall be installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units and on each level of the dwelling and in accordance with the manufacturer's

recommendations.

#### Windows

Glazing: No visible defects

Operation: Fixed

#### Doors/Millwork

Operation/latching: Tested for proper operation and latching

Door condition: Satisfactory
Millwork condition: Satisfactory

#### Stairwell

Graspable handrails: A reasonable graspable handrail is installed

Barricades: A reasonable safety barricade is installed

Trip hazard: Satisfactory

### Master Bedroom Suite

**Location:** Floor 2

All components of the bedroom and bathroom are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

### **General Room Condition**

Visibility: Room is occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory
Ceiling: Satisfactory
Flooring: Satisfactory
Cabinets: Satisfactory
Countertops: Satisfactory
Mirrors: Satisfactory

#### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

Tip: some bedroom electrical outlets may be controlled by a wall switch

Bathroom outlets tested for proper GFCI protection

Smoke detector: Yes

### **Heating and Venting**

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

Mechanical ventilation: Tested the operation of the fan motor

Tip: bathroom ventilation fans (if available) should be operated for at least 20 minutes after a

shower in order to remove the excess humidity. A timer type switch is a recommended

#### Windows

Glazing: No visible defects

Operation: The windows operate as intended

Egress: Appears to provide reasonable emergency egress

Screen: No substantive visible defects

#### Doors/Millwork

Operation/latching: - The bedroom door does not latch

- The closet door is obstructed; not tested

Door condition: Satisfactory
Millwork condition: Satisfactory
Bath Hardware: Satisfactory

**Plumbing** 

Overall functional flow: Appears adequate

Sink(s): - There is visible leakage beneath the right sink

- There is a substantive chip at the surface of the left sink

Bathtub-Shower: No visible defects or leakage identified. The tub was tested to the overflow

Shower Door: The shower door is in satisfactory condition

Comment: shower pans and shower doors within the house are not tested with a person inside,

therefore actual conditions for usage are not tested

Toilet: No visible defects or leakage identified

Comment: plumbing fixture valves within the house are not tested. Some valves may leak once

turned on and off or to another position

### Bedrooms 2 and 3

**Location:** Floor 2

All components of the bedroom and bathroom are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

### **General Room Condition**

Visibility: Rooms are occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory Ceiling: Satisfactory Flooring: Satisfactory

#### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

Smoke detector: Yes

### **Heating and Venting**

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

#### Windows

Glazing: No visible defects

Operation: The windows operate as intended

Egress: Appears to provide reasonable emergency egress

Screen: No substantive visible defects

### Doors/Millwork

Operation/latching: Tested for proper operation and latching

Door condition: Satisfactory Millwork condition: Satisfactory

### Main Bathroom

**Location:** Floor 2

All components of this bathroom are tested for proper function and condition as related to the age and overall condition of the home. Personal belongings are not moved during the inspection; therefore all areas and components may not be visible or tested.

### **General Room Condition**

Visibility: Room is occupied

Structural Movement: No visible evidence of substantive structural movement

Moisture Intrusion: No visible evidence

Walls: Satisfactory
Ceiling: Satisfactory
Flooring: Satisfactory
Cabinets: Satisfactory
Countertops: Satisfactory
Mirrors: Satisfactory

#### **Electrical**

Switches/Lights: All visible tested

Outlets: All visible and accessible outlets were tested for proper polarity and grounding

- Bathroom outlets tested for proper GFCI protection. This GFCI outlet controls all of the

bathroom outlets within the house

### **Heating and Venting**

Source: Forced air register

Air Flow/ Heat Gain: Appears to be satisfactory

Mechanical ventilation: Tested the operation of the fan motor

#### Doors/Millwork

Operation/latching: Tested for proper operation and latching

Door condition: Satisfactory
Millwork condition: Satisfactory
Bath Hardware: Satisfactory

### **Plumbing**

Overall functional flow: Appears adequate

Sink(s): No visible defects or leakage identified

Bathtub-Shower: No visible defects or leakage identified. The tub was tested to the overflow

Shower Door: The shower door is in satisfactory condition Toilet: No visible defects or leakage identified

## Attic

### Location: Over main body of house

### General

Visibility: Space is vacant Access location: Bedroom and garage

How viewed: From the bedroom attic access as all accessible areas are visible from the access. There

was no reasonable access to the garage area attic



No access to the garage area attic

### Moisture

Roof Ventilation: Appears adequate
Moisture Intrusion: No visible evidence

Bathroom Vents: All vent to the outside where visible



Bathroom ventilation duct



Roof vent

Structural

Structure Type: Manufactured trusses

Sheathing: OSB

Structural Movement: No visible evidence

**Insulation** 

Type: Blown in Condition: Satisfactory

**Flues/Vent Stacks** 

Plumbing Stacks: All vented to exterior

Gas Flues: Satisfactory

**Electrical** 

Outlets: None visible

Wiring/ junction boxes: No visible defects

**Structural Pests** 

Conducive Material: No visible evidence
Visible Evidence: No visible evidence

**Nuisance Pests** 

Visible Evidence: No visible evidence

# Structural Pest Inspection Diagram

### **Wood Destroying Organisms (WDO)**

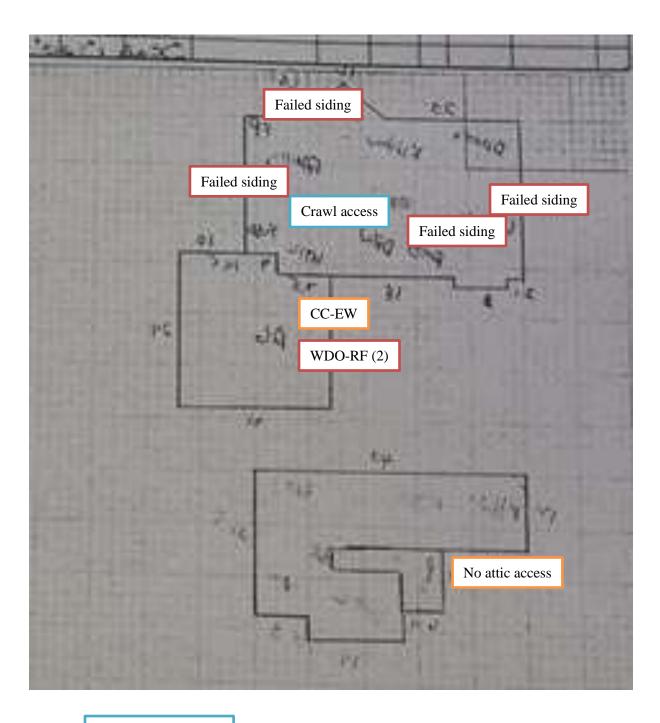
### **Conducive Conditions (CC)**

WDO-RF Wood rot fungus CC-EW Ground in contact with structure WDO-MA Moisture ants CC-VC Vegetation contact with structure WDO-CA Carpenter ants CC-EM Excessive Moisture

WDO-RF (1) Deck surfaces

Failed siding) Indicates areas with substantive failure; other

areas of failure exist



Outline from King co