

## RELIANCE HOME INSPECTIONS LLC

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#### RESIDENTIAL REPORT

## 1234 Main St. STANWOOD Washington 98292

Buyer Name 03/25/2018 9:00AM



Inspector
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## **SUMMARY**





ITEMS INSPECTED

**RECOMMENDATION** 

- 2.1.1 Roof Coverings: Replacement
- 2.2.1 Roof Roof Drainage Systems: Gutters installation is loose
- 3.1.1 Exterior Siding, Flashing & Trim: Loose Boards
- 3.1.2 Exterior Siding, Flashing & Trim: Rot Minor
- 3.1.3 Exterior Siding, Flashing & Trim: Caulking Cracking
- 3.4.1 Exterior Decks, Balconies, Porches & Steps: Deck Rotted Boards
- 4.2.1 Basement, Foundation, Crawlspace & Structure Basements & Crawlspaces: Beam Connections
- 4.2.2 Basement, Foundation, Crawlspace & Structure Basements & Crawlspaces: Rodent
- 5.3.1 Heating Vents, Flues & Chimneys: Fireplaced remove
- 6.4.1 Plumbing Hot Water Systems, Controls, Flues & Vents: No Expansion Tank
- 6.4.2 Plumbing Hot Water Systems, Controls, Flues & Vents: Earthquake straps missing
- 6.4.3 Plumbing Hot Water Systems, Controls, Flues & Vents: TPR valve not connected
- (a) 8.1.1 Attic, Insulation & Ventilation Attic Insulation: Insufficient Insulation
- 9.2.1 Doors, Windows & Interior Windows: Improper Installation
- 11.1.1 Fence Fence Condition: Fence Worn Out

## 1: INSPECTION DETAILS

#### **Information**

In Attendance

Client's Agent, Home Owner

Temperature (approximate)

50 Fahrenheit (F)

Occupancy

Furnished, Occupied

**Type of Building** 

Single Family

Style

Rambler

**Weather Conditions** 

Dry, Cloudy

#### **OverView**

Thank you for choosing Reliance Home Inspections, LLC for your Home Inspection! The inspection performed to provide data for this report was visual in nature only, and non-invasive. The purpose of this report is to reflect as accurately as possible the visible condition of the home at the time of the inspection. This inspection is not a guarantee or warranty of any kind, but is an inspection for system and major accessible component defects and safety hazards. The Inspection is not Pass/Fail A property does not "Pass" or "Fail" a General Home inspection. Please feel free to contact me with any questions about either the report or the property.

The goal of this inspection report is not to make a purchase recommendation, but to provide you with useful, accurate information that will be helpful in making an informed purchase decision. Read the Report Please read your entire inspection report carefully. Although the report has a summary that lists the most important considerations, the body of the report also contains important information. There is important information about home maintenance, materials used in the construction of this home, and appliance use and maintenance that should be read to gain an understanding of how to care for your home.

The summary is meant to organize the defects or important repairs needed in the home. Most anything can be repaired in a home, although some repairs can be very expensive to complete. Repairs, Evaluations and Corrections For your protection, and that of others, all repairs, corrections, or specialist evaluations should be performed by qualified contractors or licensed professionals. Safety hazards or poorly performed work can continue to be a problem, or even be made worse when unqualified workmen complete the work.

We're Here to Help! If you have questions about either the contents of this report, or about the home, please don't hesitate to contact us for help, no matter how much time has passed since your home inspection. We'll be happy to answer your questions to the best of our ability.

I = Inspected. This means the system or component was inspected and found to be functioning properly, or in acceptable condition at the time of the inspection. No further comment is necessary but whenever possible additional information about materials used in the construction and how to care for or maintain the home

NI = Not Inspected. This indicates that at least part of a system or component could not be inspected or inspected thoroughly.

NP = Not Present. This indicates that a system or component was not present at the time of inspection. If the system or component should have been present, a comment will follow.

O = Observation. This indicates that an action is recommended.

For Agents Viewing the summary may be a more efficient use of your time! On the right side is the PDF button that allow you to view or print the summary only. On the top edge is the "Agent Tools" button that opens a window you can easily copy/paste from. Thank you for all the hard work that you put into this transaction! We appreciate all your hard work into this deal!

## 2: ROOF

		IN	NI	NP	0
2.1	Coverings	Χ			Χ
2.2	Roof Drainage Systems	Χ			Х
2.3	Flashings				
2.4	Skylights, Chimneys & Other Roof Penetrations	Χ			

IN = Inspected

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#### **Information**

Inspection Method Roof Type/Style Coverings: Material

Roof Gable Asphalt

Roof Drainage Systems: Gutter Flashings: Material

Material Aluminum

Aluminum

#### **Observations**

#### 2.1.1 Coverings

#### **REPLACEMENT**

Roof is at or beyond expected life span. Shingles are cracked, warped, and delaminating. Multiple repairs have been made. Recommend replacement of the roof by a licensed/qualified roofer.

#### Recommendation

Contact a qualified professional.













#### 2.2.1 Roof Drainage Systems

#### **GUTTERS INSTALLATION IS LOOSE**

In one or more places the gutters were coming away from the house. I recommend having gutters reinstalled and secured to the house.

When the new roof is installed, make sure their is proper overhang into the gutters.

Recommendation

Contact a qualified roofing professional.















## 3: EXTERIOR

		IN	NI	NP	0
3.1	Siding, Flashing & Trim	Χ			Χ
3.2	Exterior Doors	Χ			
3.3	Walkways, Patios & Driveways	Χ			
3.4	Decks, Balconies, Porches & Steps	Χ			Χ
3.5	Eaves, Soffits & Fascia	Χ			
3.6	Vegetation, Grading, Drainage & Retaining Walls	Χ			

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#### **Information**

**Inspection Method** 

Crawlspace Access, Attic Access, Visual

**Exterior Doors: Exterior Entry** 

**Door** Steel

**Decks, Balconies, Porches &** 

**Steps: Material** 

Wood

Siding, Flashing & Trim: Siding

**Material**Wood

Walkways, Patios & Driveways: Driveway Material

Concrete

Siding, Flashing & Trim: Siding

**Style**Panels

**Decks, Balconies, Porches &** 

**Steps: Appurtenance**Deck with Steps

#### **Observations**

#### 3.1.1 Siding, Flashing & Trim

#### **LOOSE BOARDS**

One or more siding boards were loose, which could result in moisture intrusion. Recommend a qualified siding contractor secure and fasten.

Recommendation

Contact a qualified professional.





#### 3.1.2 Siding, Flashing & Trim

#### **ROT - MINOR**

Signs of rot in the siding was noted in several locations around the house. Gutter end appears to be leaking, causing water damage and rot to the siding. Recommend further evaluation and repaires as needed to prevent further damage.

Recommendation

Contact a qualified professional.



#### 3.1.3 Siding, Flashing & Trim

#### **CAULKING CRACKING**

Caulking around one or more windows was cracking. I recommend cleaning out old caulking, and sealing with new caulking to prevent any potential moisture intrusion issues.

Recommendation

Recommended DIY Project



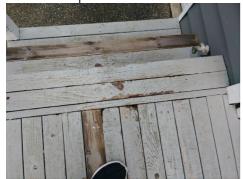
3.4.1 Decks, Balconies, Porches & Steps

#### **DECK - ROTTED BOARDS**

One or more deck boards are showing signs of rot. Recommend a qualified deck contractor replace.

Recommendation

Contact a qualified deck contractor.





# 4: BASEMENT, FOUNDATION, CRAWLSPACE & STRUCTURE

		IN	NI	NP	0
4.1	Foundation	Χ			
4.2	Basements & Crawlspaces				
4.3	Floor Structure	Χ			
4.4	Wall Structure	Χ			
4.5	Ceiling Structure	Χ			

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#### **Information**

**Inspection Method**Crawlspace Access, Visual

Floor Structure: Sub-floor

Plywood

Foundation: Material Concrete

Floor Structure:

**Basement/CrawIspace Floor** 

Dirt

Floor Structure: Material

Wood floor joists

#### **Observations**

#### 4.2.1 Basements & Crawlspaces

#### **BEAM CONNECTIONS**

Under the house in the crawl space, the post and beam connections are only made on one side of each post/beam. I recommend installing positive connections on each side of every post/beam.

Recommendation

Contact a qualified general contractor.





I recommend duplicating this on the opposite side of each post.

#### 4.2.2 Basements & Crawlspaces

#### **RODENT**

Rodent evidence was present in the crawl space. Droppings on the vapor barrier and one dead carcass found. Reccommend monitoring and having pest control contractor evaluate if necessary.

Recommendation

Contact a qualified professional.









## 5: HEATING

		IN	NI	NP	0
5.1	Equipment	Χ			
5.2	Normal Operating Controls	Χ			
5.3	Vents, Flues & Chimneys	Χ			
5.4	Presence of Installed Heat Source in Each Room	Χ			

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## Information

**Equipment:** Energy Source

Electric

**Equipment: Heat Type**Electric Wall Heater

**Equipment: Brand** 



#### **Observations**

#### 5.3.1 Vents, Flues & Chimneys

#### **FIREPLACED REMOVE**

It was observed that the fireplace was removed. The is just a observation. If there are no plans to re-install then the chimney can be removed from the roof.

Recommendation

Contact a qualified professional.







## 6: PLUMBING

		IN	NI	NP	0
6.1	Main Water Shut-off Device	Χ			
6.2	Drain, Waste, & Vent Systems	Χ			
6.3	Water Supply, Distribution Systems & Fixtures	Χ			
6.4	Hot Water Systems, Controls, Flues & Vents	Χ			

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#### **Information**

**Filters Water Source** None

**Public** 

**Drain, Waste, & Vent Systems: Drain Size** 

2", 1 1/2"

**Systems & Fixtures: Water Supply Material** Copper

Hot Water Systems, Controls, Flues & Vents: Capacity

50 gallons

Hot Water Systems, Controls, Flues & Vents: Location

Water Supply, Distribution

Main Floor, Washer/Dryer Area

Drain, Waste, & Vent Systems: Material

ABS





**Main Water Shut-off Device:** 

Location

Hot water tank

Hot Water Systems, Controls,

Flues & Vents: Power

Source/Type Electric

## Water Supply, Distribution Systems & Fixtures: Distribution Material

Copper









#### Hot Water Systems, Controls, Flues & Vents: Manufacturer

Rheem

I recommend flushing & servicing your water heater tank annually for optimal performance. Water temperature should be set to at least 120 degrees F to kill microbes and no higher than 130 degrees F to prevent scalding.

Here is a nice maintenance guide from Lowe's to help.

#### **Observations**

6.4.1 Hot Water Systems, Controls, Flues & Vents

#### **NO EXPANSION TANK**

No expansion tank was present. Expansion tanks allow for the thermal expansion of water in the pipes. These are required in certain areas for new installs. Recommend a qualified plumber evaluate and install.

Recommendation

Contact a qualified plumbing contractor.



6.4.2 Hot Water Systems, Controls, Flues & Vents

#### **EARTHQUAKE STRAPS MISSING**

At the time of inspection no earthquake straps were installed. The home owner showed me the straps and said they plan on installing. Recommend verifying installation of straps.

Recommendation

Contact a qualified professional.



6.4.3 Hot Water Systems, Controls, Flues & Vents

#### **TPR VALVE NOT CONNECTED**

TPR valve was not connected. It is important that these are connected properly. I recommend licensed plumber connects the TPR properly.

Recommendation

Contact a qualified professional.



## 7: ELECTRICAL

		IN	NI	NP	0
7.1	Service Entrance Conductors	Χ			
7.2	Main & Subpanels, Service & Grounding, Main Overcurrent Device	Χ			
7.3	Branch Wiring Circuits, Breakers & Fuses	Χ			
7.4	Lighting Fixtures, Switches & Receptacles	Χ			
7.5	GFCI & AFCI	Χ			
7.6	Smoke Detectors	Χ			
7.7	Carbon Monoxide Detectors				

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#### **Information**

**Service Entrance Conductors: Electrical Service Conductors** Overhead

Main & Subpanels, Service & **Grounding, Main Overcurrent Device: Panel Type** Circuit Breaker

**Branch Wiring Circuits, Breakers** & Fuses: Wiring Method

Romex

Main & Subpanels, Service & **Grounding, Main Overcurrent Device: Main Panel Location** Garage

Main & Subpanels, Service & **Grounding, Main Overcurrent Device: Sub Panel Location** Garage

Main & Subpanels, Service & **Grounding, Main Overcurrent Device: Panel Capacity** 

200 AMP

**Branch Wiring Circuits, Breakers** & Fuses: Branch Wire 15 and 20 **AMP** 

Copper

Main & Subpanels, Service & Grounding, Main Overcurrent Device: Panel Manufacturer Challenger

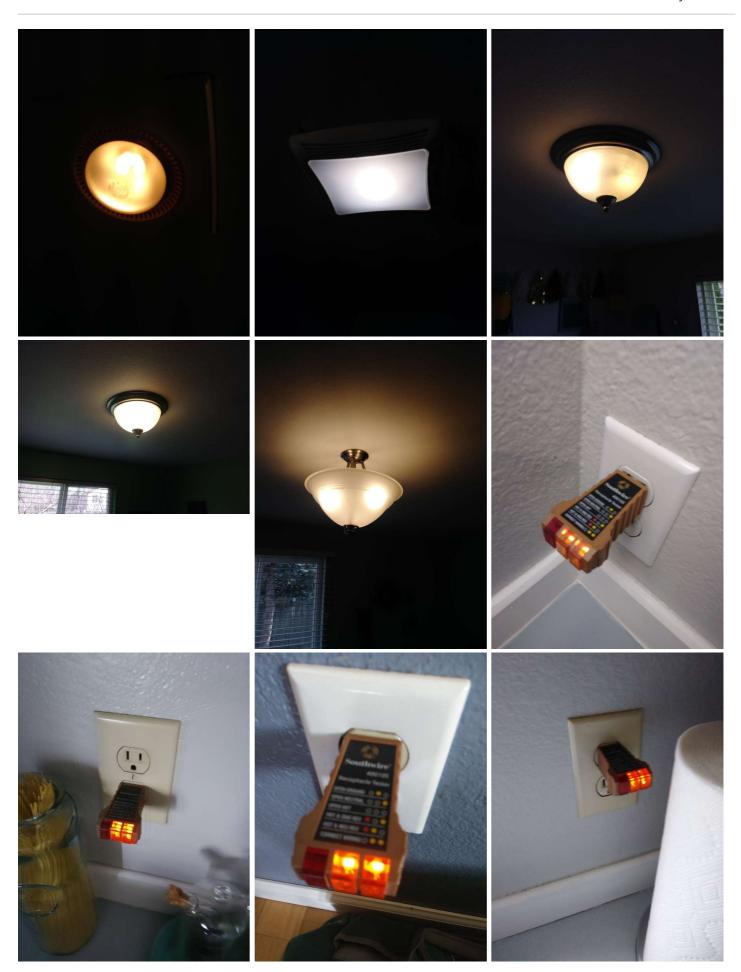


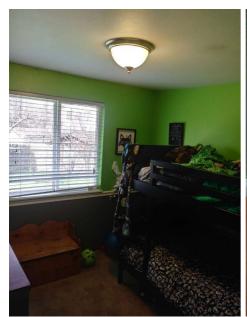






**Lighting Fixtures, Switches & Receptacles: Overview** 









## 8: ATTIC, INSULATION & VENTILATION

		IN	NI	NP	0
8.1	Attic Insulation	Χ			Χ
8.2	Vapor Retarders (Crawlspace or Basement)	Χ			
8.3	Ventilation	Χ			
8.4	Exhaust Systems	Χ			

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#### **Information**

**Dryer Power Source** 220 Electric

Attic Insulation: Insulation Type Ventilation: Ventilation Type

**Dryer Vent** Metal (Flex)

Gable Vents, Soffit Vents

**Flooring Insulation** 

Batt

**Exhaust Systems: Exhaust Fans** Fan with Light

#### **Observations**

#### 8.1.1 Attic Insulation

#### INSUFFICIENT INSULATION

Insulation depth was inadequate. Recommend a qualified attic insulation contractor install additional insulation. Approximately 12" thick will achieve a R38 value in the attic.

Recommendation

Contact a qualified insulation contractor.













## 9: DOORS, WINDOWS & INTERIOR

		IN	NI	NP	0
9.1	Doors	Χ			
9.2	Windows	Χ			Χ
9.3	Floors	Χ			
9.4	Walls	Χ			
9.5	Ceilings	Χ			
9.6	Steps, Stairways & Railings	Χ			
9.7	Countertops & Cabinets	Χ			

IN = Inspected

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#### **Information**

Windows: Window Manufacturer Floors: Floor Coverings

West Coast Vinyl

Carpet

**Walls:** Wall Material

Drywall

**Ceilings: Ceiling Material** 

Drywall

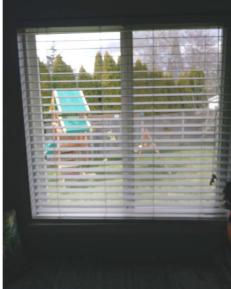
**Countertops & Cabinets:** 

**Cabinetry**Wood

Windows: Window Type

Sliders







#### **Observations**

9.2.1 Windows

#### **IMPROPER INSTALLATION**

Windows was installed directly over the siding with no window trim installed. The flange is nailed and caulked to the siding. Exterior window trim should be installed, and sealed to prevent any potential water intrusion issues.

Recommendation

Contact a qualified window repair/installation contractor.





## 10: BUILT-IN APPLIANCES

		IN	NI	NP	0
10.1	Dishwasher	Χ			
10.2	Refrigerator	Χ			
10.3	Range/Oven/Cooktop	Χ			
10.4	Garbage Disposal	Χ			

IN = Inspected

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## **Information**

#### **Dishwasher: Dishwasher**



**Refrigerator: Fridge** 



Range/Oven/Cooktop: Range/Oven Energy Source Electric

Range/Oven/Cooktop: Exhaust Hood Type Re-circulate



Range/Oven/Cooktop: Range



## 11: FENCE

		IN	NI	NP	0
11.1	Fence Condition	Χ			

IN = Inspected

NI = Not Inspected

NP = Not Present

O = Observations

#### **Observations**

#### 11.1.1 Fence Condition

#### **FENCE WORN OUT**

In one or more places the fence showed signs of wear and in need of repairs/replacement. I recommend a licensed contractor evaluates and repairs/replaces as needed.





