Home Inspection Report



3829 SE Harrison Street Portland, 97214

Prepared for: Landon Bright

Prepared by: Browning Inspections LLC

9803 SE Hillcrest Rd Happy Valley, 97086

14:16 February 23, 2017

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Definitions

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

Acceptable Functional with no obvious signs of defect.

Not Present Item not present or not found.

Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time

of inspection.

Marginal Item is not fully functional and requires repair or servicing.

Defective Safety Item needs immediate repair or replacement. It is unable to perform its intended function.

General Information

Property Information

Property Address 3829 SE Harrison Street City Portland Oregon 97214 Zip Contact Name Krystal Foote

Client Information

Client Name Landon Bright
Client Address 9803 SE Hillcrest Rd
City Happy Valley Oregon 97086 Zip
Phone 503-750-9161
E-Mail Ibright@gmail.com

Inspection Company

Inspector Name David Browning

Company Name Browning Inspections LLC

Address 9803 SE Hillcrest Rd

City Happy Valley State 97086 Zip

Phone 503-750-9171

E-Mail browninginspections@gmail.com

Conditions

Others Present Home Owner Property Occupied

Estimated Age 80 yrs Entrance Faces

Inspection Date 02/08/2017

Start Time 9:00 End Time 11:15

Electric On Yes

Gas/Oil On Yes

Water On Yes

Temperature 35

Weather Rain Soil Conditions Damp

Space Below Grade Basement, Crawl Space

Building Type Single family Garage

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General Information (Continued)

Sewage Disposal City How Verified Water Source City How Verified

Lots and Grounds

Marginal Driveway: Concrete - Differential cracking do to settling.



Acceptable Walks: Concrete
Acceptable Steps/Stoops: Wood

Acceptable Porch: Wood - Porch boards showing wear but appear to be well maintained

Acceptable Patio: Paver - Patio Pavers are new and in excellent condition

Acceptable Grading: Minor slope

Marginal Vegetation: Shrubs, Trees, Vines - Rose bushes on west side of house need

to be trimmed away from the house 12"

Acceptable Retaining Walls: Block - Retaining wall surrounding patio is in excellent

condition.

Marginal Fences: Wood - Moss growing on west side gate. Recommend cleaning and

sealing.



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Exterior

Whole House Exterior Surface -

Marginal Type: Wood - Siding is generally in good condition with the exception of some small cracks. One on

the west side and one on the east. Recommend filling and painting to prevent water intrusion.





Acceptable Trim: Wood Acceptable Fascia: Wood Acceptable Soffits: Wood

Defective Door Bell: Hard wired - Inoperative

Acceptable Entry Doors: Wood

Acceptable Windows: Wood double hung

Not Present Storm Windows:

Defective Window Screens: Missing

Acceptable Basement Windows: Non-opening, Wood

Acceptable Exterior Lighting: Surface mounted lamps front and rear

Not Present Exterior Electric Outlets:

Acceptable Hose Bibs: Rotary, East side and NW Corner

Acceptable Gas Meter: West side of house

Acceptable Main Gas Valve: Located at gas meter



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Roof

Main Roof Surface -

Method of Inspection: Ladder at eaves

Marginal Unable to Inspect: 25% - Roof has significant sagging in the middle.

Recommend further evaluation by a specialist.



Marginal Material: Asphalt shingle - Roof near end of useful life, recommend evaluation by a roofing

contractor.

Type: Gable

Approximate Age: 10-15 years Not Inspected Flashing: Galvanized

Acceptable Plumbing Vents: Galvanized, Cast Iron

Acceptable Electrical Mast: Surface mounted to east side of house tethered to facia board

Acceptable Gutters: Aluminum
Acceptable Downspouts: Aluminum

West side of house Chimney

Acceptable Chimney: Brick

Acceptable Flue/Flue Cap: Metal

Not Inspected Chimney Flashing: Galvanized

Garage/Carport

Detached, Rear Garage -

Type of Structure: Detached Car Spaces:

Defective Garage Doors: Wood sliders - Wood rotting at the base of the doors.



Acceptable Door Operation: Manual Acceptable Exterior Surface: Wood

Acceptable Roof: Membrane
Acceptable Ceiling: 1x4 T&G fir
Acceptable Walls: 1x4 T&G fir

Acceptable Floor/Foundation: Poured concrete

Not Present Hose Bibs:

Acceptable Electrical: 110 VAC Not Present Smoke Detector:

Not Present Heating:

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Garage/Carport (Continued)

Defective Windows: Non-opening wood - Cracked glass



Acceptable Gutters: Aluminum
Acceptable Downspouts: Aluminum
Acceptable Leader/Extensions:

Electrical

Service Size Amps: 200 Volts: 110-240 VAC Acceptable Service: Copper and aluminum



Acceptable 120 VAC Branch Circuits: Copper

Acceptable 240 VAC Branch Circuits: Copper and aluminum

Acceptable Aluminum Wiring: Dryer branch circuit

Acceptable Conductor Type: Non-metallic sheathed cable, Romex 3 wire

Acceptable Ground: Plumbing and rod in ground

Not Present Smoke Detectors: Basement, East wall Electric Panel

Acceptable Manufacturer: I-T-E Maximum Capacity: 200 Amps Not Present Main Breaker Size: Acceptable Breakers: Copper

Not Present Fuses: Not Present AFCI: Not Present GFCI: Is the panel bonded? Yes

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Structure

Acceptable Structure Type: Wood frame

Acceptable Foundation: Poured
Not Present Differential Movement:
Acceptable Beams: Solid wood
Acceptable Bearing Walls: Frame
Acceptable Joists/Trusses: 2x8

Acceptable Piers/Posts: Poured piers and wood posts

Acceptable Floor/Slab: Dimensional wood

Safety Stairs/Handrails: Wood stairs with wood handrails - Basement stair hand rail

loose and undersized. Stair risers vary in heights beyond acceptable standards. This is a trip hazard. Recommend evaluation and repair by a

carpenter.



Acceptable Subfloor: Dimensional wood

Attic

Whole house Attic -

Not Inspected Unable to Inspect: 100% - Unable to inspect attic due to access being

blocked.



Basement

Half basement north end of house Basement -

Acceptable Ceiling: Exposed framing

Defective Walls: Concrete - NE corner of basement is wet. Differential horizontal cracks and spalling in

foundation wall below grade. Moisture may be related to roof runoff. Recommend evaluation by a

foundation specialist and a roofing contractor to diagnose problem and recommend a fix.









Acceptable Floor: Poured

Acceptable Floor Drain: Surface drain

Not Present Doors:

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Basement (Continued)

Acceptable Windows: Wood casement, Non-opening Acceptable Electrical: 110 VAC/220 VAC, 110 VAC GFCI

Not Present Smoke Detector: Not Present HVAC Source: Not Present Vapor Barrier:

Not Present Insulation: Recommend the client consider putting insulation between the floor joists to reduce heat

loss from the living space.

Not Present Ventilation:

Defective Moisture Location: NW Corner

Crawl Space

South half of basement Crawl Space -

Method of Inspection: In the crawl space Acceptable Unable to Inspect: 10%

Acceptable Access: Open

Acceptable Moisture Penetration: No moisture present at time of inspection

Defective Moisture Barrier: Plastic sheeting - Moisture barrier missing in SW end of crawl space. Recommend

covering with plastic.

Not Present Ventilation:

Not Present Insulation: Recommend the client consider putting insulation between the floor joists to reduce heat

loss from the living space.

Not Present Vapor Barrier:

Defective Electrical: 110 VAC - Loose hanging romex wire. Needs to be secured to the

bottom of each floor joist. Recommend securing.

Not Present HVAC Source:

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Fireplace/Wood Stove

Living Room Fireplace -

Acceptable Fireplace Construction: Brick

Type: Wood burning

Acceptable Smoke Chamber: Brick

Acceptable Flue: Tile
Acceptable Damper: None

Safety Hearth: Flush mounted - Hearth needs to extend 16" from the front of the fireplace opening. This is

a fire safety issue. Recommend evaluation by a specialist to extend hearth.

Heating System

Basement Heating System •

Acceptable Heating System Operation: Adequate

Manufacturer: Trane Model Number: UH-A9V-V

Type: Forced air Capacity: 91,000 BTUHR Area Served: 1st floor Approximate Age:

Fuel Type: Natural gas

Acceptable Heat Exchanger: closed system

Unable to Inspect: 25%

Acceptable Blower Fan/Filter: Direct drive with reusable filter

Acceptable Distribution: Metal duct

Acceptable Circulator: N/A

Acceptable Draft Control: Automatic

Acceptable Flue Pipe: PVC Not Present Humidifier:

Acceptable Thermostats: Programmable

Suspected Asbestos: No

Plumbing

Acceptable Service Line: Pex

Acceptable Main Water Shutoff: Basement

Main Water Shutoff

Acceptable Water Lines: PVC, Pex

Acceptable Drain Pipes: Cast iron, Galvanized, ABS
Acceptable Vent Pipes: Cast iron, Galvanized
Acceptable Gas Service Lines: Black iron pipe

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Plumbing (Continued)

Basement Water Heater -

Acceptable Water Heater Operation: Adequate

Manufacturer: Rheem

Model Number: PROE50 T2 RH95 Serial Number: M321619066

Type: Electric Capacity: 50 Gal.

Acceptable TPRV and Drain Tube: Copper

Bathroom

Bathroom -

Acceptable Closet: Single small
Acceptable Ceiling: Paneling
Acceptable Walls: Tile and plaster
Acceptable Floor: Vinyl floor covering

Acceptable Doors: Solid wood

Acceptable Windows: Wood double hung
Acceptable Electrical: 110 VAC GFCI, 110 VAC

Marginal Counter/Cabinet: Laminate - Laminate coming loose along right edge.



Acceptable Sink/Basin: Porcelain

Acceptable Faucets/Traps: Chrome faucet with PVC trap

Defective Tub/Surround: Porcelan tub with laminate surround - Tub surround heavily caulked around tub and

in the corners indicating past leakage. Recommend further evaluation by a plumber or bath

contractor.

Acceptable Shower/Surround: Part of tub Acceptable Toilets: American Standard

Acceptable HVAC Source: Heating system register

Acceptable Ventilation: Electric ventilation fan and window

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Kitchen

1st Floor Kitchen -

Acceptable Cooking Appliances: Frigidaire

Acceptable Ventilator: Wood cover concealing make

Acceptable Disposal: In-Sinkerator Acceptable Dishwasher: Kitchenaid

Air Gap Present? No

Acceptable Refrigerator: Frigidaire
Acceptable Microwave: Emerson
Acceptable Sink: Porcelain

Acceptable Electrical: 110 VAC/220 VAC, 110 VAC GFCI

Acceptable Plumbing/Fixtures: PVC, Pex

Acceptable Counter Tops: Marble

Defective Cabinets: Wood - Hinge loose on base cabinet door to the right of the range.



Acceptable Ceiling: Painted texture
Acceptable Walls: Painter plaster
Acceptable Floor: Ceramic tile
Acceptable Doors: Solid wood

Acceptable Windows: Wood double hung

Acceptable HVAC Source: Heating system register

Bedroom

1st Floor Master Bedroom -

Acceptable Closet: Single small

Defective Ceiling: Texture paint - Cracks present. paint is pulling away from ceiling in

several areas. Recommend evaluation by a sheetrock or plaster contractor.



Acceptable Walls: Painter plaster
Acceptable Floor: Hardwood
Acceptable Doors: Solid wood

Acceptable Windows: Wood double hung

Acceptable Electrical: 110 VAC

Acceptable HVAC Source: Heating system register

Not Present Smoke Detector:

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Bedroom (Continued)

Rear Bedroom •

Acceptable Closet: Single small

Defective Ceiling: Texture paint - Cracks present. paint is pulling away from ceiling in

several areas. Recommend evaluation by a sheetrock or plaster contractor.



Acceptable Walls: Painter plaster
Acceptable Floor: Hardwood
Acceptable Doors: Solid wood

Acceptable Windows: Wood double hung

Acceptable Electrical: 110 VAC

Acceptable HVAC Source: Heating system register Acceptable Smoke Detector: Battery operated

Living Space

Living Room, Family Room Living Space -

Not Present Closet:

Acceptable Ceiling: Texture paint
Acceptable Walls: Painter plaster
Acceptable Floor: Hardwood
Acceptable Doors: Solid wood

Marginal Windows: Wood casement, Non-opening - Left north wall window in dining

room is stuck shut. Other two function well. Windows above fireplace are non

functioning.



Defective Electrical: 110 VAC - Open or missing ground. 3 pronged outlets with open grounds. Recommend

evaluation by an electrician.

Acceptable HVAC Source: Heating system register Acceptable Smoke Detector: Battery operated

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Laundry Room/Area

Laundry Room/Area -

Not Present Closet:

Acceptable Ceiling: Exposed framing

Acceptable Walls: Exposed framing, Concrete

Acceptable Floor: Poured
Acceptable Doors: Solid wood
Acceptable Windows: Non-opening
Acceptable Electrical: 110 VAC/220 VAC

Not Present Smoke Detector: Not Present HVAC Source:

Acceptable Laundry Tub: Concrete

Acceptable Laundry Tub Drain: Galvanized Acceptable Washer Hose Bib: Rotary

Safety Washer and Dryer Electrical: 110-240 VAC - Non GFCI outlet near sink and

washer. An electric motor on a concrete floor with water present is a shock

hazard. Recommend replacing with GFCI outlet.



Acceptable Washer Drain: Drains to laundry tub

Acceptable Floor Drain: Surface drain

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Marginal Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

Lots and Grounds

1. Driveway: Concrete - Differential cracking do to settling.



2. Vegetation: Shrubs, Trees, Vines - Rose bushes on west side of house need to be trimmed away from the house 12"



3. Fences: Wood - Moss growing on west side gate. Recommend cleaning and sealing.



Exterior

4. Whole House Exterior Surface Type: Wood - Siding is generally in good condition with the exception of some small cracks. One on the west side and one on the east. Recommend filling and painting to prevent water intrusion.



Roof

5. Main Roof Surface Unable to Inspect: 25% - Roof has significant sagging in the middle. Recommend further evaluation by a specialist.



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Marginal Summary (Continued)

6. Main Roof Surface Material: Asphalt shingle - Roof near end of useful life, recommend evaluation by a roofing contractor.

Bathroom

7. Bathroom Counter/Cabinet: Laminate - Laminate coming loose along right edge.



Living Space

8. Living Room, Family Room Living Space Windows: Wood casement, Non-opening - Left north wall window in dining room is stuck shut. Other two function well. Windows above fireplace are non functioning.



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Defective Summary

This summary is not the entire report. The complete report may include additional information of concern to the client. It is recommended that the client read the complete report.

Exterior

- 1. Door Bell: Hard wired Inoperative
- 2. Window Screens: Missing

Garage/Carport

3. Detached, Rear Garage Garage Doors: Wood sliders - Wood rotting at the base of the doors.



4. Detached, Rear Garage Windows: Non-opening wood - Cracked glass



Basement

5. Half basement north end of house Basement Walls: Concrete - NE corner of basement is wet. Differential horizontal cracks and spalling in foundation wall below grade. Moisture may be related to roof runoff. Recommend evaluation by a foundation specialist and a roofing contractor to diagnose problem and recommend a fix.









6. Half basement north end of house Basement Moisture Location: NW Corner

Crawl Space

- 7. South half of basement Crawl Space Moisture Barrier: Plastic sheeting Moisture barrier missing in SW end of crawl space. Recommend covering with plastic.
- 8. South half of basement Crawl Space Electrical: 110 VAC Loose hanging romex wire. Needs to be secured to the bottom of each floor joist. Recommend securing.



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Defective Summary (Continued)

Bathroom

9. Bathroom Tub/Surround: Porcelan tub with laminate surround - Tub surround heavily caulked around tub and in the corners indicating past leakage. Recommend further evaluation by a plumber or bath contractor.

Kitchen

10. 1st Floor Kitchen Cabinets: Wood - Hinge loose on base cabinet door to the right of the range.



Bedroom

 11. 1st Floor Master Bedroom Ceiling: Texture paint - Cracks present. paint is pulling away from ceiling in several areas. Recommend evaluation by a sheetrock or plaster contractor.



12. Rear Bedroom Ceiling: Texture paint - Cracks present. paint is pulling away from ceiling in several areas. Recommend evaluation by a sheetrock or plaster contractor.



Living Space

13. Living Room, Family Room Living Space Electrical: 110 VAC - Open or missing ground. 3 pronged outlets with open grounds. Recommend evaluation by an electrician.

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Safety Summary

Structure

1. Stairs/Handrails: Wood stairs with wood handrails - Basement stair hand rail loose and undersized. Stair risers vary in heights beyond acceptable standards. This is a trip hazard. Recommend evaluation and repair by a carpenter.



Fireplace/Wood Stove

2. Living Room Fireplace Hearth: Flush mounted - Hearth needs to extend 16" from the front of the fireplace opening. This is a fire safety issue. Recommend evaluation by a specialist to extend hearth.

Laundry Room/Area

3. Laundry Room/Area Washer and Dryer Electrical: 110-240 VAC - Non GFCI outlet near sink and washer. An electric motor on a concrete floor with water present is a shock hazard. Recommend replacing with GFCI outlet.

