

Home Inspection Report



5717 Bonita Rd, Lake Oswego, OR 97035

Inspection Date:

Saturday, October 17, 2015

Prepared For:

Sample Sample

Prepared By:

Drew Bender Bonita Rd.

Lake Oswego, OR 97035 (503) 849-5886

pnwhomeinspection@gmail.com

Report Number:

101715

Inspector:

Drew Bender

License/Certification #:

1855

Inspector Signature:

RBul

Report Summary

Items Not Operating

None

Major Concerns

None

Potential Safety Hazards

- -Improper railing on covered porch
- -Improper pressure relief valve at water heater
- -Dishwasher drain line should be looped above top of sink water level to eliminate gray water cross contamination
- -One of two garage doors missing emergency release cord
- -Recommend handrail at east exterior steps

Deferred Cost Items

-Air conditioner manufactured December 1993, approximately 23 years old. Typical life of air conditioner is 16-25 years. This AC appears to function properly

Improvement Items

- -Gutters appear to overflow. Recommend making sure gutters are securely attached to fascia and debris cleaned out
- -Chimney rain cap loose, recommend securing
- -Sconce missing shroud or shade, recommend repaid
- -Recommend caulking around lower north west window
- -Fascia end rotted at south east corner, recommend repair
- -Recommend cleaning vent cover in main level bathroom
- -Inadequate weather stripping at dining room door that leads to exterior
- -cord for sump pump is inadequate and should be reinstalled by licensed electrician
- -Lower level bathroom exhaust fan ducting terminated in adjacent room. Should exhaust to exterior space, recommend repair

Items To Monitor

-Old leak in roof appears to have been fixed. No current moisture, recommend monitoring

Report Overview

House in Perspective

Average Quality/Well Maintained

Scope of Inspection

All components designated for inspection in the ASHI Standards of Practice are inspected, except as may be noted in the "Limitations of Inspection" sections within this report. It is the goal of the inspection to put a home buyer in a better position to make a buying decision. Not all improvements will be identified during this inspection. Unexpected repairs should still be anticipated. The inspection should not be considered a guarantee or warranty of any kind. Please refer to the pre-inspection contract for a full explanation of the scope of the inspection.

Main Entrance Faces
South
State of Occupancy
Dccupied
Weather Conditions
Cloudy
Recent Rain
⁄es
Ground Cover
Damp

Receipt/Invoice

Drew Bender Bonita Rd.

Lake Oswego, OR 97035

(503) 849-5886

Date: Sat. Oct. 17, 2015 5:30

Inspected By: Drew Bender

Property Address 5717 Bonita Rd Lake Oswego , OR 97035

Inspection Number: 101715

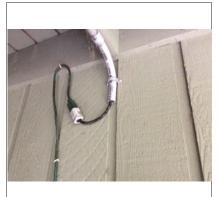
Client: Sample Sample

InspectionFeeHome Inspection\$400.00

Total \$400.00

	Grounds
Service Walks Material Condition	None
Driveway/Parl Material Condition	king ☐ None ☐ Not Visible ☐ Concrete ☐ Asphalt ☐ Gravel/Dirt ☐ Brick ☐ Other ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Settling Cracks ☐ Typical cracks ☐ Pitched towards home ☐ Trip hazard ☐ Fill cracks and seal
Porch Condition Support Pier Floor	None Not Visible X Satisfactory Marginal Poor Railing/Balusters recommended Concrete Wood brick X Satisfactory Marginal Poor Safety Hazard
Stoops/Steps Material Condition Comments Photos	None Concrete Wood Other Railing/Balusters recommended Satisfactory Marginal Poor Safety Hazard Uneven risers Rotted/Damaged Cracked Settled Recommend handrail at outside staircase on east side of house No handrail present.
Patio Material Condition Comments	None Concrete

Photos



Handyman wiring for sump pump



Typical crack at back patio, recommend monitoring.

Deck/Balcony	
Material Condition Finish Comments	None Not Visible X Wood Metal Composite Railing/Balusters recommended X Satisfactory Marginal Poor Wood in contact with soil Treated Painted/Stained Other Safety Hazard Improper attachment to house Railing loose Not Applicable Improper hand rail with spaces exceeding 4" gaps and easy for children to climb on or fall through. Safety hazard.
Photos	
	Improper handrail, this is a safety hazard
Deck/Patio/Po	None
Condition	None None None Satisfactory
Recommend Comments	☐ Metal Straps/Bolts/Nails/Flashing ☐ Improper attachment to house ☒ None
Fence/Wall	
Type Condition Gate	Not evaluated None Brick Block Wood Metal Chain Link Rusted Vinyl Satisfactory Marginal Poor Typical cracks Loose Blocks/Caps N/A Satisfactory Marginal Poor Planks missing/damaged Operable: Yes No
Landscaping a	affecting foundation
Negative Grac	□ N/A

	Grounds
	affecting foundation cont. le cont. Wood in contact with/improper clearance to soil
Retaining wal	
Material Condition	None □ Brick □ Concrete □ Concrete block □ Railroad ties □ Timbers □ Other □ Satisfactory □ Marginal □ Poor □ Safety Hazard □ Leaning/cracked/bowed □ Drainage holes recommended
Hose bibs	
Condition Operable Photos	N/A N/A No anti-siphon valve Recommend Anti-siphon valve Recommend Anti-siphon valve No Not Tested Not On Not On
	Water pressure measured at 80psi

Roof General None X All ☐ Partial ☐ Other Visibility Inspected From X Roof Ladder at eaves Ground With Binoculars **Photos** Roof in overall good condition Style of Roof X Gable ☐ Hip ☐ Mansard ☐ Shed ☐ Flat ☐ Other **Type** Pitch ☐ Low X Medium ☐ Steep ☐ Flat Roof #1 Type: Asphalt Layers: 1 Layer Age: 10-15+ Ventilation System □ None □ N/A X Soffit ☐ Ridge X Gable ☐ Roof ☐ Turbine ☐ Powered ☐ Other Type Flashing Material 〗Not Visible Ϫ Galv/Alum ☐ Asphalt ☐ Copper ☐ Foam ☐ Rubber ☐ Lead ☐ Other Condition Not Visible X Satisfactory Marginal Poor Rusted Missing Separated from chimney/roof Recommend Sealing Other Valleys X N/A Not Visible Galv/Alum Asphalt Lead Copper Other Material Not Visible ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Holes ☐ Rusted ☐ Recommend Sealing Condition Condition of Roof Coverings X Satisfactory ☐ Marginal ☐ Poor ☐ Curling ☐ Cracking ☐ Ponding ☐ Burn Spots Roof #1 Broken/Loose Tiles/Shingles Nail popping Granules missing Alligatoring Blistering Missing Tabs/Shingles/Tiles Moss buildup Exposed felt Cupping Incomplete/Improper Nailing Recommend roofer evaluate Evidence of Leakage Skylights X N/A ☐ Not Visible ☐ Cracked/Broken ☐ Satisfactory ☐ Marginal ☐ Poor Condition Plumbing Vents ☐ Not Visible ☐ Not Present

Roof
Plumbing Vents cont. Condition Satisfactory Marginal Poor

	Exterior
Chimney(s)	□ None
Location(s) Viewed From Rain Cap/Spa	North ☐ Roof ☐ Ladder at eaves ☐ Ground (Inspection Limited) ☐ With Binoculars ☐ Wrestor ☐ Yes ☐ No ☐ Recommended
Chase Evidence of	 ☑ Brick ☐ Stone ☐ Metal ☐ Blocks ☐ Framed ☐ Holes in metal ☐ Cracked chimney cap ☐ Loose mortar joints ☐ Flaking ☐ Loose brick ☐ Rust ☑ No apparent defects
Flue Evidence of	 X Tile
Condition Comments	
Gutters/Scup	pers/Eavestrough
Condition	 None Satisfactory X Marginal Poor Rusting Downspouts needed Recommend repair/replace Needs to be cleaned
Material	Copper Vinyl/Plastic Galvanized/Aluminum Other
Leaking Attachment	☐ Corners ☐ Joints ☐ Hole in main run ☒ No apparent leaks ☐ Loose ☐ Missing spikes ☐ Improperly sloped ☐ Satisfactory
	eded North South East West X N/A
Comments	Rain runoff appears to flow over the gutters. Recommend refastening to fascia and monitor.
Photos	
	Rain water dripping over gutter
	edge
Siding	
Material	Stone Slate Block/Brick Fiberboard Fiber-cement Stucco EIFS* Not Inspected Asphalt Wood Metal/Vinyl Other Typical cracks Peeling paint Monitor Wood rot Loose/Missing/Holes
Condition	
Trim Material Condition	X Wood
Comments	
Soffit Material	□ None None Recommend repair/painting

	Exterior
Soffit cont. Material cont. Condition	☐ Damaged wood ☐ Other X Satisfactory ☐ Marginal ☐ Poor
Fascia Material Condition Comments Photos	None None Wood Fiberboard Aluminum/Steel Vinyl Stucco Recommend repair/painting Damaged wood Other Satisfactory Marginal Poor Fascia end rotted at south east corner, recommend repair Rotted wood on fascia end at south east corner Rotted wood end woo
Flashing Material Condition	None Wood Fiberboard X Aluminum/Steel Vinyl Stucco Recommend repair/painting Damaged wood Other X Satisfactory Marginal Poor
Caulking Condition Comments	□ None □ Satisfactory □ Marginal □ Poor □ Recommend around windows/doors/masonry ledges/corners/utility penetrations Recommend caulking around lower north west window exterior
Windows/Scre Condition Material Screens	X Satisfactory Marginal Poor Wood rot Recommend repair/painting Recommend repair/replace damaged screens Failed/fogged insulated glass Wood Metal Vinyl Aluminum/Vinyl clad Torn Bent Not installed Satisfactory
Storms Windo Condition Material Putty	ws None
Condition	all Concrete block Not Visible Other Satisfactory Marginal Monitor Marginal Marginal Monitor Marginal Marginal Monitor Marginal Marginal Monitor Marginal Marginal Marginal Monitor Marginal Margin

Exterior	
Service Entry Location Underground X Overhead Condition X Satisfactory Marginal Poor Weather head/mast needs repair Overhead wires too Exterior receptacles X Yes No Operable: X Yes No Condition: X Satisfactory Marginal Poor GFCI present X Yes No Operable: X Yes No Safety Hazard Reverse polarity Open ground(Recommend GFCI Receptacles	•
Building(s) Exterior Wall Construction Type	
Exterior Doors Main Entrance N/A Weatherstripping: Satisfactory Marginal Poor Missing Replace Door condition: Marginal Poor	
Patio	
Rear door N/A Weatherstripping: X Satisfactory Marginal Poor Missing Replace Door condition: X Satisfactory Marginal Poor	
Other door N/A Weatherstripping: X Satisfactory Marginal Poor Missing Replace Door condition: X Satisfactory Marginal Poor	
Exterior A/C - Heat pump #1 Unit #1	sfactory

Exterior
Exterior A/C - Heat pump #2 Unit #2 X N/A Serial #:
Energy source Electric Gas Other
Unit type Air cooled Water cooled Geothermal Heat pump
Outside Disconnect Yes No Maximum fuse/breaker rating (amps): 200amps Fuses/Breakers installed (amps): Improperly sized fuses/breakers
Level Yes No Recommend re-level unit
Condenser Fins ☐ Damaged ☐ Need cleaning ☐ Damaged base/pad ☐ Damaged Refrigerant Line ☐ Satisfactory Insulation ☐ Yes ☐ No ☐ Replace
Condition ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Cabinet/housing rusted
Improper Clearance (air flow) Yes No

Garage/Carport Type None X Attached Detached 1-Car 2-Car 3-Car 4-Car Carport Type Comments -One of two garage doors missing emergency release cord, safety hazard -Step between garage and living space not adequate, trip hazard **Photos** Inadequate landing. Should Missing emergency release cord See garage door for proper emergency release cord extend out far enough to cover swing of door **Automatic Opener** ☐ None ☐ N/A X Operable | Inoperable Operation Comments Safety Reverse None N/A Operable Not Operable Need(s) adjusting Safety hazard Operation X Photo eyes and pressure reverse tested Comments Roofing Material Same as house Approx. age: Approx. layers: Gutters/Eavestrough Condition X Satisfactory Marginal Poor X Same as house Siding ¬n/a Same as house Wood Metal Vinyl Stucco Masonry Slate Fiberboard Material X Satisfactory ☐ Marginal ☐ Poor ☐ Recommend repair/replace ☐ Recommend painting Condition Trim □ N/A X Same as house ☐ Wood ☐ Aluminum ☐ Vinyl Material Condition X Satisfactory ☐ Marginal ☐ Poor ☐ Recommend repair/replace ☐ Recommend painting Floor

Satisfactory X Typical cracks Large settling cracks Recommend evaluation/repair

X Concrete Gravel Asphalt Dirt Other

Safety hazard

Source of Ignition within 18" of the floor X N/A Yes No

Material

Condition

Garage/Carport
Sill Plates None Not Visible Type Floor level Elevated Condition Rotted/Damaged Recommend repair
Overhead Door(s) X N/A Material
Exterior Service Door X None Condition Satisfactory Marginal Poor Damaged/Rusted
Electrical Receptacles X Yes No Not Visible Operable: Yes No Reverse polarity Yes No Open ground Yes No Safety Hazard GFCI Present Yes No Operable: Yes No Handyman/extension cord wiring Recommend GFCI Receptacles
Fire Separation Walls & Ceiling N/A

Kitchen
Countertops Condition X Satisfactory Marginal Recommend repair/caulking
Cabinets Condition Comments Cabinets Condition Comments
Faucet Leaks
Kitchen faucet (farthest from water heater) reaches 123deg Fahrenheit.
Walls & Ceiling Condition X Satisfactory Marginal Poor Typical cracks Moisture stains
Heating/Cooling Source X Yes □ No
Floor Condition
Appliances Disposal N/A Not tested Operable: Yes No No Not tested No Not tested Operable: Yes No No Not tested No Not

Kitchen

Appliances cont.

Comments Photos

Dishwasher drain line not looped beneath countertop. Possible cross contamination, safety hazard



Dishwasher drain line should be looped so sink gray water does not back up into the dishwasher.

Laundry Room

Ladriary Room
Laundry
Faucet leaks Yes X No
Pipes leak Yes No Not Visible
Cross connections ☐ Yes ☒ No ☐ Potential Safety Hazard
Heat source present Yes □ No
Room vented Yes No
Dryer vented ☐ N/A ☒ Wall ☐ Ceiling ☐ Floor ☐ Not vented ☐ Plastic dryer vent not recommended
□ Not vented to exterior □ Recommend repair □ Safety hazard
Electrical Open ground/reverse polarity: Yes No Safety hazard
GFCI present Yes No Operable: Yes No Recommend GFCI Receptacles Appliances Washer Dryer Water heater Furnace/Boiler
Washer hook-up lines/valves X Satisfactory Leaking Corroded Not Visible
Gas shut-off valve X N/A Yes No Cap Needed Safety hazard Not Visible
Substitution valve Million Million Mount in a market i

Main level Bathroom

Bath		
Sinks Faucet leaks: ☐ Yes ☒ No Pipes leak: ☐ Yes ☒ No		
Toilet Bowl loose: ☐ Yes ☒ No Operable: ☒ Yes ☐ No ☐ Cracked bowl ☐ Toilet leaks		
Shower/Tub area ☐ Ceramic/Plastic ☐ Fiberglass ☐ Masonite ☐ Other		
Condition: 🔀 Satisfactory 🔲 Marginal 🔲 Poor 🔲 Rotted floors		
Caulk/Grouting needed: DYes No N/A		
Drainage X Satisfactory ☐ Marginal ☐ Poor		
Water flow Satisfactory Marginal Poor		
Moisture stains present ☐ Yes ☒ No ☐ Walls ☐ Ceilings ☐ Cabinetry		
Doors Satisfactory Marginal Poor		
Window None X Satisfactory Marginal Poor		
Receptacles present X Yes No Operable: X Yes No		
GFCI X Yes No Operable: X Yes No Recommend GFCI		
Open ground/Reverse polarity ☐ Yes ☒ No ☐ Potential Safety Hazard		
Heat source present Yes No		
Exhaust fan X Yes No Operable: X Yes No Noisy		
Comments -Recommend cleaning bathroom vent cover for proper air flow.		
-Paint peeling on wall.		
Photos		



Paint peeling in main level bathroom



Recommend cleaning vent cover

Lower level Bathroom

Bath	
Location	Lower level
Sinks	Faucet leaks: Yes No Pipes leak: Yes No
Showers	N/A Faucet leaks: ☐ Yes No Pipes leak: ☐ Yes No ☐ Not Visible
Toilet	Bowl loose: ☐ Yes ☒ No Operable: ☒ Yes ☐ No ☐ Cracked bowl ☐ Toilet leaks
Drainage	☐ Satisfactory
Water flow	X Satisfactory ☐ Marginal ☐ Poor
Moisture stain	s present Yes X No Walls Ceilings Cabinetry
Doors	X Satisfactory ☐ Marginal ☐ Poor
Window	None
Receptacles present X Yes No Operable: Yes No	
GFCI	X Yes
	Reverse polarity 🔲 Yes 🔀 No 🔲 Potential Safety Hazard
Heat source present Yes X No	
Exhaust fan	X Yes
Comments	Lower level bathroom exhaust fan ducting terminated in adjacent room. Should exhaust to exterior space.
	Recommend repair
Photos	

Bathroom vent terminated in adjacent room

SW Main level Bedroom

Room	
Location	South West main level
Туре	Bedroom
Walls & Ceilir	
	ns
Floor Ceiling fan	
Electrical	Switches: X Yes No X Operable Receptacles: X Yes No X Operable
	Open ground/Reverse polarity: ☐ Yes X No ☐ Safety hazard ☐ Cover plates missing
	ce present X Yes No
	ess restricted N/A Yes No
Doors Windows	 None X Satisfactory Marginal Poor Cracked glass Broken/Missing hardware None X Satisfactory Marginal Poor Cracked glass Evidence of leaking insulated glass
Willidows	Broken/Missing hardware

West Main level Bedroom

Room	
Location	West main level
Type	Bedroom
Walls & Ceilir	ng <mark>Ⅺ Satisfactory</mark> ☐ Marginal ☐ Poor ☐ Typical cracks ☐ Damage ns ☐ Yes ☒ No
Floor	Satisfactory
Ceiling fan	None
Electrical	Switches: X Yes No X Operable Receptacles: X Yes No X Operable
Heating sour	Open ground/Reverse polarity: ☐ Yes ☒ No ☐ Safety hazard ☐ Cover plates missing ce present ☒ Yes ☐ No
	ress restricted N/A Yes X No
Doors	None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Broken/Missing hardware
Windows	None Satisfactory
	☐ Broken/Missing hardware

NW Main level Bedroom

Room	
Location	North West main level
Туре	Bedroom
Walls & Ceilir	
	ns
Floor Ceiling fan	
Electrical	Switches: X Yes No X Operable Receptacles: X Yes No X Operable
	Open ground/Reverse polarity: Yes No Safety hazard Cover plates missing
	ce present X Yes No
	ess restricted N/A Yes No
Doors Windows	 None X Satisfactory Marginal Poor Cracked glass Broken/Missing hardware None X Satisfactory Marginal Poor Cracked glass Evidence of leaking insulated glass
Williaows	Broken/Missing hardware

North Lower level bedroom

Room	
Location	North lower level
Туре	Master Bedroom
Walls & Ceilin	
Moisture stair	ns Yes X No
Floor	X Satisfactory
Ceiling fan Electrical	None
	Open ground/Reverse polarity: ☐ Yes X No ☐ Safety hazard ☐ Cover plates missing
	ce present X Yes No
Doors	ess restricted ☐ N/A ☐ Yes ☒ No ☐ None ☒ Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Broken/Missing hardware
Windows	None Satisfactory Marginal Poor Cracked glass Evidence of leaking insulated glass Broken/Missing hardware

Interior		
Fireplace		
Location(s) -Living room		
-Master bedroom Type		
Mantel N/A Secure Loose Recommend repair/replace Physical condition Not evaluated Poor Recommend having flue cleaned and re-examined Not evaluated		
Comments		
Condition Handrail Risers/Treads Comments Photos Name		
Smoke/Carbon Monoxide detectors Smoke Detector Present Not Present Operable: Yes No Not tested Recommend additional		
☐ Safety Hazard CO Detector ☐ Present ☐ Not Present Operable: ☐ Not Detector ☐ Not tested ☐ Recommend additional ☐ Safety Hazard		
Attic/Structure/Framing/Insulation		
N/A Access		
Inspected from ☐ Access panel ☒ In the attic ☐ Other Location ☐ Hallway ☐ Bedroom Closet ☒ Garage ☐ Other		
Flooring Insulation Complete Partial None Fiberglass Batts Loose Cellulose Foam Other Vermiculite Rock wool Depth: 10-15 inches Damaged Displaced Missing Compressed		
Recommend additional insulation Installed in Rafters/Trusses Walls Between ceiling joists Underside of roof deck Not Visible Vapor barriers Kraft/foil faced Plastic sheeting Not Visible Improperly installed Ventilation Recommend baffles at eaves		

Interior

Attic/Structure/Framing/Insulation cont.
Fans exhausted to Attic: ☐ Yes X No ☐ Recommend repair Outside: X Yes ☐ No ☐ Not Visible
HVAC Duct
Recommend Insulation
Chimney chase N/A Satisfactory Needs repair Not Visible
Structural problems observed Yes No Recommend repair Recommend structural engineer
Roof structure X Rafters Trusses X Wood Metal X Collar ties X Purlins Knee wall Not Visible
☐ Other
Ceiling joists Wood Metal Not Visible
Sheathing X Plywood OSB Planking Rotted Stained Delaminated
Evidence of condensation Yes X No
Evidence of moisture Yes X No
Evidence of leaking X Yes No
Firewall between units N/A Yes No Needs repair/sealing
Electrical No apparent defects Open junction box(es) Handyman wiring
Knob and tube covered with insulation Safety Hazard
Comments -Apparent fixed roof leak, recommend monitoring
Photos



Apparent water damage, no new moister present.

Basement Stairs X Satisfactory Marginal Poor Typical wear and tear Need repair Risers Uneven Condition Safety Hazard X Yes No Condition: Satisfactory Loose Handrail/Railing/Balusters recommended Handrail Headway over stairs ☐ Satisfactory 🔀 Low clearance ☐ Safety hazard Foundation Condition X Satisfactory ☐ Marginal ☐ Have evaluated ☐ Monitor ☐ Not Elevated ☐ ICF ☐ Brick ☐ Concrete block ☐ Stone Masonry ▼ Poured concrete ☐ wood Material Horizontal cracks ✓ None ✓ North ✓ South East West Step cracks ☐ North ☐ South ☐ East ☐ West Vertical cracks X None North South East West Covered walls None North South East West Indication of moisture Yes X No Fresh Old stains Floor Material ☐ Concrete ☐ Dirt/Gravel 🔀 Not Visible 🗌 Other Condition ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Typical cracks 🔀 Not Visible Seismic bolts ☐ N/A X None visible Appear satisfactory Recommend evaluation Condition Drainage X Yes No Working Not working Needs cleaning Pump not tested Sump pump Yes Not Visible Drains not tested Floor drains Sump pump located outside Comments Girders/Beams X Not Visible Satisfactory Marginal Poor Stained/Rusted Condition Material ☐ Steel ☐ Wood ☐ Concrete ☐ LVL ☐ Not Visible Columns X Not Visible Condition ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Stained/Rusted ☐ Steel ☐ Wood ☐ Concrete ☐ Block ☐ Not Visible Material Joists X Not Visible Satisfactory Marginal Poor Condition Wood ☐ Steel ☐ Truss ☐ Not Visible ☐ 2x8 ☐ 2x10 ☐ 2x12 ☐ Engineered I-Type Material Sagging/altered joists Subfloor X Not Visible Condition Satisfactory Marginal Poor Indication of moisture stains/rotting

Dlumbing

Plumbing		
Water service		
Main shut-off location South west corner of basement and out at curb		
Water entry piping ☐ Not Visible X Copper/Galv. ☐ PVC Plastic ☐ CPVC Plastic ☐ Polybutylene Plastic ☐ PEX Plastic ☐ Lead ☐ Polyethylene		
Lead other than solder joints ☐ Yes ☐ No ☒ Unknown ☐ Service entry Visible water distribution piping ☐ Copper ☒ Galvanized ☐ PVC Plastic ☐ CPVC Plastic ☐ Polybutylene Plastic ☐ PEX Plastic ☐ Other		
Condition X Satisfactory Marginal Poor Flow X Satisfactory Marginal Poor Water pressure over 80 psi Recommend plumber evaluate Recommend pressure regulator		
Pipes Supply/Drain ☐ Corroded ☐ Leaking ☐ Valves broken/missing ☐ Dissimilar metal Cross connection: ☐ Yes ☒ No ☐ Safety Hazard ☐ Recommend repair ☐ Recommend a dielectric union ☒ Satisfactory		
Drain/Waste/Vent pipe ☐ Copper X Cast iron ☐ Galvanized ☐ PVC ☐ ABS ☐ Brass		
Condition Satisfactory Marginal Poor		
Support/Insulation X N/A Traps proper P-Type X Yes No P-traps recommended		
Drainage		
Interior fuel storage system X N/A Yes No Leaking: Yes No		
Fuel line		
Condition N/A X Satisfactory Marginal Poor Recommend plumber evaluate Photos		
Main water shut off located in SE corner of basement		
Main fuel shut-off location		
Location On the north exterior wall		

Photos



Main fuel shut off located on north side exterior

Water	heate	r #1
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□ N/A

General Brand Name:

GE

Serial #: 342557896

Capacity: 50 gallon Approx. age:

Water heater manufactured October 2010, approximately 6 years old

Seismic restraints needed ☐ Yes X No ☐ N/A

Relief valve Yes No Extension proper: Yes No Missing Recommend repair Improper material Vent pipe N/A Satisfactory Pitch proper Improper Rusted Recommend repair

Condition Satisfactory Marginal Poor

Comments Pressure relief valve extension on water heater should exit the tank and go straight down to be

uncapped 6" off of the floor

Photos



Improper pressure relief extension off of water heater



Water heater label

Heating System

Heating syste	m
Unit #1	Brand name:
	Rheem
	Approx. age:
	Furnace manufactured November 1993, approximately 23 years old
	☐ Unknown Model #: TUD100R936A1 Serial #: H45501017 🔀 Satisfactory ☐ Marginal ☐ Poor
	Recommended HVAC technician examine
	e⊠ Gas □ LP □ Oil □ Electric □ Solid fuel
	em ☐ Belt drive ☐ Direct drive ☐ Gravity 🔀 Central system ☐ Floor/wall furnace
Heat exchang	er ☐ N/A ☐ Sealed ☒ Not Visible ☐ Visual w/mirror ☐ Flame distortion ☐ Rusted
	Carbon/soot buildup
Carbon mono	xide Not tested
	Tester:
	TIF 8800X
	nir venting present
Controls	Disconnect: X Yes No Normal operating and safety controls observed
D : (!! (!	Gas shut off valve: X Yes No
Distribution	Metal duct ☐ Insulated flex duct ☐ Cold air returns ☐ Duct board ☐ Asbestos-like wrap
Flue minima	Safety Hazard
Flue piping Filter	 N/A X Satisfactory ☐ Rusted ☐ Improper slope ☐ Safety hazard ☐ Recommend repair/replace ☐ Standard X Electrostatic ☐ Satisfactory ☐ Needs cleaning/replacement ☐ Missing
riilei	Electronic (not tested)
When turned	on by thermostat X Fired Did not fire Proper operation: X Yes No Not tested
Heat pump	■ N/A Supplemental electric Supplemental gas
	ts
System not operated due to XN/A Exterior temperature Other	
Comments	
Photos	





Electric/Cooling System

Main panel Location		
Condition	South West Basement X Satisfactory Poor	
	arance to Panel X Yes No	
	Itage ☐ Unknown ☐ 60a ☐ 100a 🔀 150a ☐ 200a ☐ 400a 🔀 120v/240v	
	es X Breakers Fuses	
	ınded XYes No Not Visible	
	Yes No Operable: Yes No	
AFCI breaker Main wire	☐ Yes X No Operable: ☐ Yes ☐ No ☐ Not Tested ☐ Copper X Aluminum ☐ Not Visible ☐ Double tapping of the main wire	
Walli Wife	Condition: Satisfactory Marginal Poor	
Branch wire		
Branch wire o	condition Satisfactory Poor Recommend electrician evaluate/repair Romex BX cable	
	Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse	
Commente	Panel not accessible Not evaluated	
Comments Photos	Recommend labeling breakers in power panel.	
. 110103		
	27 WHO	
	Power panel	
	1 Onor parior	
Sub panel(s)		
F l ti a	None apparent □ Not evaluated □ Recommend concreting/ineleting powers.	
Evaluation	Panel not accessible Not evaluated Recommend separating/isolating neutrals Recommend electrician repair/evaluate box	
Branch wire	☐ Copper ☐ Aluminum ☐ Safety hazard Neutral/ground separated: ☐ Yes ☐ No	
	Neutral isolated: ☐ Yes ☐ No	
Condition	Satisfactory Marginal Poor	
Evaporator C	oil Section Unit #1	
General	Central system ☐ Wall unit	
300.0.	Location:	
	NW basement, above furnace in service closet.	
	Age:	
	20-25+ years old	
Evaporator coil X Satisfactory Not Visible Needs cleaning Damaged		
	nes ☐ Leak/Oil present ☐ Damage ☐ Insulation missing <mark>☒ Satisfactory</mark> ine/drain ☒ To exterior ☐ To pump ☐ Floor drain ☐ Other	
	ondensate line/drain Present: Yes X No Needed: Yes X No Primary pan appears clogged	
2000	Recommend technician evaluate	
Condition	X Satisfactory ☐ Marginal ☐ Poor X Recommend HVAC technician examine/clean/service	
	☐ Not operated due to exterior temperature	

Living Poom

Living Room	
Living Room	
Location North main level	
Walls & Ceiling	
Floor Ceiling fan Electrical X Satisfactory Marginal Poor Squeaks Slopes Tripping hazard Poor Recommend repair/replace Switches: Yes No Operable Receptacles: Yes No Safety hazard Cover plates missing	
Heating source present	
Comments	

Dining Room

Dining Room	
Location	NE Main floor
Walls & Ceilin	g X Satisfactory ☐ Marginal ☐ Poor ☐ Typical cracks ☐ Damage
Moisture stain	ı s □Yes XNo
Floor	
Ceiling fan	None
Electrical	Switches: X Yes No Operable Receptacles: Yes No Operable
	Open ground/Reverse polarity: Yes No Safety hazard Cover plates missing
Heating source present ✓ Yes No	
Doors	None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Broken/Missing hardware
Windows	None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Evidence of leaking insulated glass
	☐ Broken/Missing hardware
Comments	Inadequate weather stripping at dining room door that leads to exterior
Photos	



Inadequate weather stripping at dining room door that leads to exterior