

Home Inspection Report



9472 Yaquima Drive, Kelseyville, CA 95451

Inspection Date:

Wednesday July 22, 2020

Prepared For:

Li Xiaoling

Prepared By:

Dustin J. Wallace Construction and Home Inspections 16496 Main St. Lower Lake, CA 95457 (707) 293-6307 dustinjameswallace1985@gmail.com

Report Number:

1008

Inspector:

Dustin Wallace

License/Certification #:

CA--1052482

Inspector Signature: (A)

Report Overview

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
Occupied
Weather Conditions
Sunny
Recent Rain
No
Ground Cover
Dry
Approximate Age
15-20 years

Report Summary

Items Not Operating

No major appliances or items have been noted as unoperational. Some gates are in needed of repair but those are in detail throughout the report.

Major Concerns

The house needs a new roof immediately. The 3 Tab roofing that is directly below the Solar Panels has reached beyong its life span. The roofing is the original roofing and even for regular dimensional roofing 28 years would be at the end of its life cycle but it is 3 Tab which is very cheap roofing. The second layer of dimensional roofing that is at the ridge facing the sun has also reached the end of its life cycle. All homes that have a pitch of 4/12 have a max of two layers only for reroofing. The second layer of dimensional roofing is added. Whenever anyone gets solar panels installed new roof shingles are always essential. The solar panels would have to be taken down for reroofing. Gutters also need to be replaced as they are rusted from the inside. These are the major issues that have been observed throughout the report

Potential Safety Hazards

Trim tree around electrical main

Deferred Cost Items

New roof contact Curtis Edwards roofing for a quote I would guest around 6k to 7k in replacing for material and labor.

Improvement Items

Items To Monitor

Hot Water Heater

Receipt/Invoice			
Dustin J. Wallace Constructi Inspections 16496 Main St. Lower Lake, CA 95457 (707) 293-6307	on and Home	Property Address 9472 Yaquima Drive Kelseyville, CA 95451	
Date: Jul 22, 2020		Inspection Number: 1008	
Inspected By: Dustin Wallace		Payment Method: Credit Card	
Client: Li Xiaoling			
Inspection	Fee		
Home Inspection	\$450.00		
Total	\$450.00		

	Grounds
Service Walks	
	None Not Visible
Material	Concrete Flagstone X Gravel Brick Other:
Condition	X Satisfactory ☐ Marginal ☐ Poor ☐ Trip hazard ☐ Typical cracks ☐ Pitched towards home ☐ Settling cracks ☐ Public sidewalk needs repair
Comments	
Photos	
Driveway/Parl	king
	None Not Visible
Material	X Concrete Asphalt Gravel/Dirt Brick Other:
Condition	X Satisfactory Marginal Poor Settling Cracks Typical cracks Pitched towards home
Comments	
Photos	
	Image: state of the state
Porch	
Com Hills	None Not Visible
Condition	X Satisfactory Marginal Poor Railing/Balusters recommended
Support Pier	Concrete X Wood Other:
Floor Photos	Satisfactory X Marginal Poor Safety Hazard



Refasten with 3 inch screws

Grounds



Deck could be repainted but is cosmetic



This post can be refastened with 5 inch lags going into the rim of the decking.



Change out hinges on gate and refasten for better closing ability.

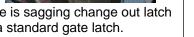


use a jack and replace 4x4 post with pressure treated or DF on top of either cinderblock or post block



gate is sagging change out latch to a standard gate latch.







Refer to previous comment.

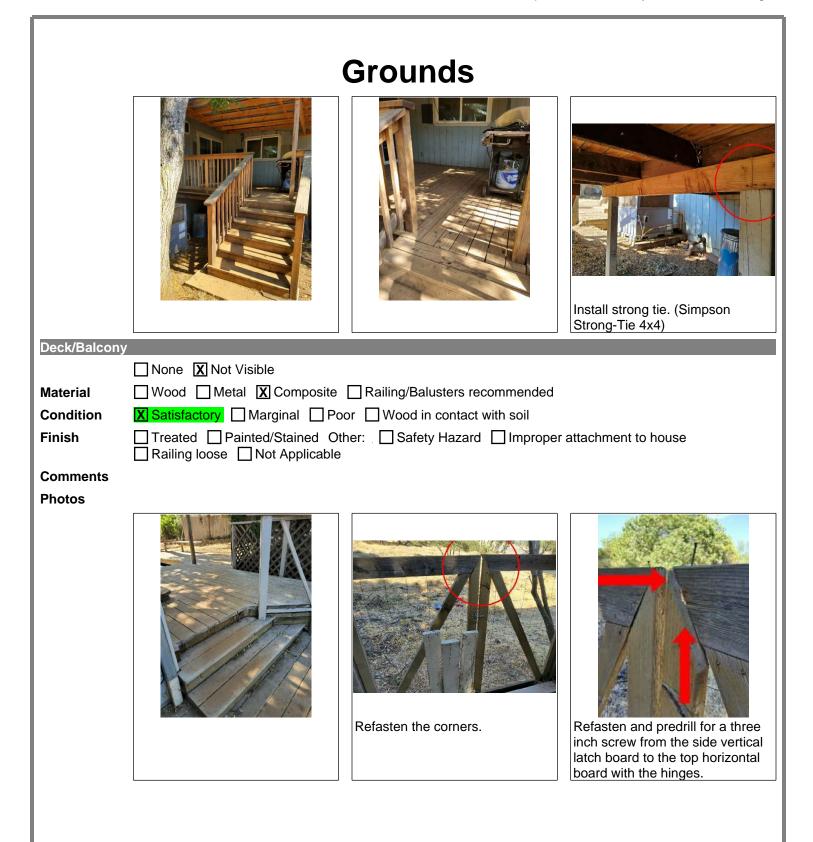


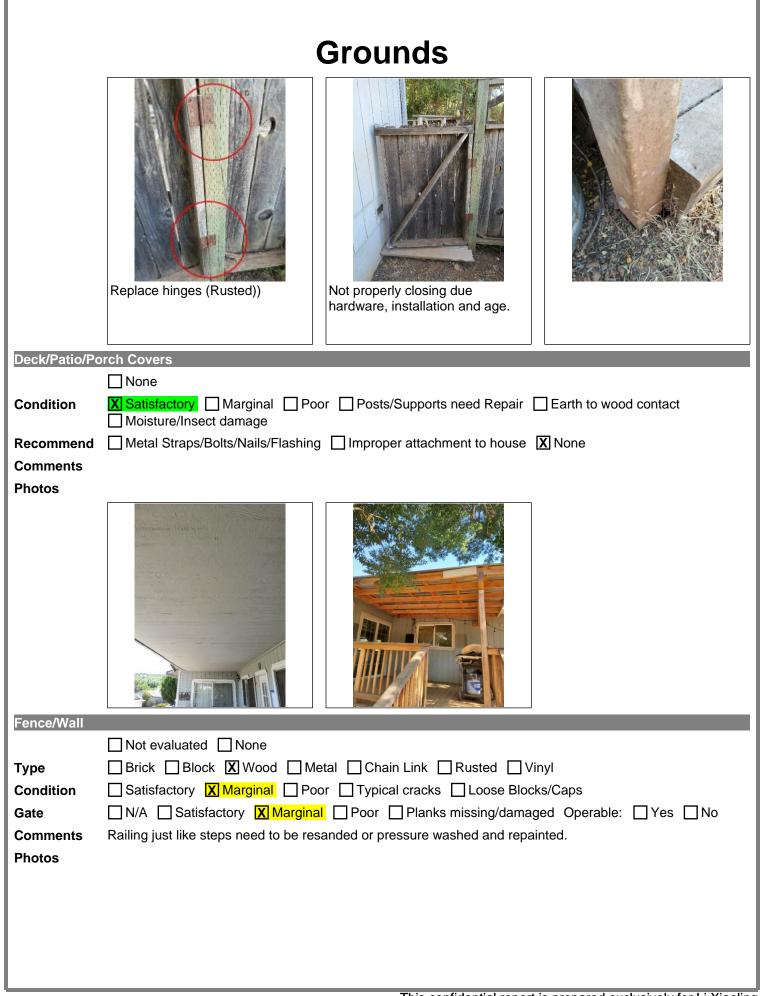
retighten 4x4 post with a lag into the rim (predrill first to avoid splitting)



missing joist hanger nails.

Grounds		
	Moisture damage. However being a covered porch this is not a major concern as the deck still has kept its structural integrity.Image: Concerned porch this is not a major concerned porch this not a majo	
Stoops/Steps		
Material	☐ None ☐ Concrete X Wood Other: ☐ Railing/Balusters recommended	
Condition	X Satisfactory Marginal Poor Safety Hazard Uneven risers Rotted/Damaged	
Comments	Steps need to be resanded and repainted. Contact Xavier a professional painter for a bid 707-320-8876	
Photos		
	this step is a trip hazard needs to be refastened.	
Patio		
Material	□ None □ Concrete □ Flagstone □ Kool-Deck □ Brick Other: <u>Wood</u>	
Condition	X Satisfactory Marginal Poor Settling cracks Trip hazard Pitched towards home (see remarks) Drainage provided Typical cracks	
Comments		
Photos		





	Grounds		
Landscaping	affecting foundation		
Negative Grad	X N/A de East West North South Satisfactory Recommend additional backfill Recommend window wells/covers Trim back trees/shrubberies Wood in contact with/improper clearance to soil		
Comments			
Retaining wal	I.		
	X None		
Material	Brick Concrete Concrete block Other: Railroad ties Timbers		
Condition	Satisfactory Marginal Poor Safety Hazard Leaning/cracked/bowed		
Comments			
Hose bibs			
Condition	X Satisfactory Marginal Poor No anti-siphon valve Recommend Anti-siphon valve		
Operable	X Yes No Not Tested Not On		
Comments			
Photos			

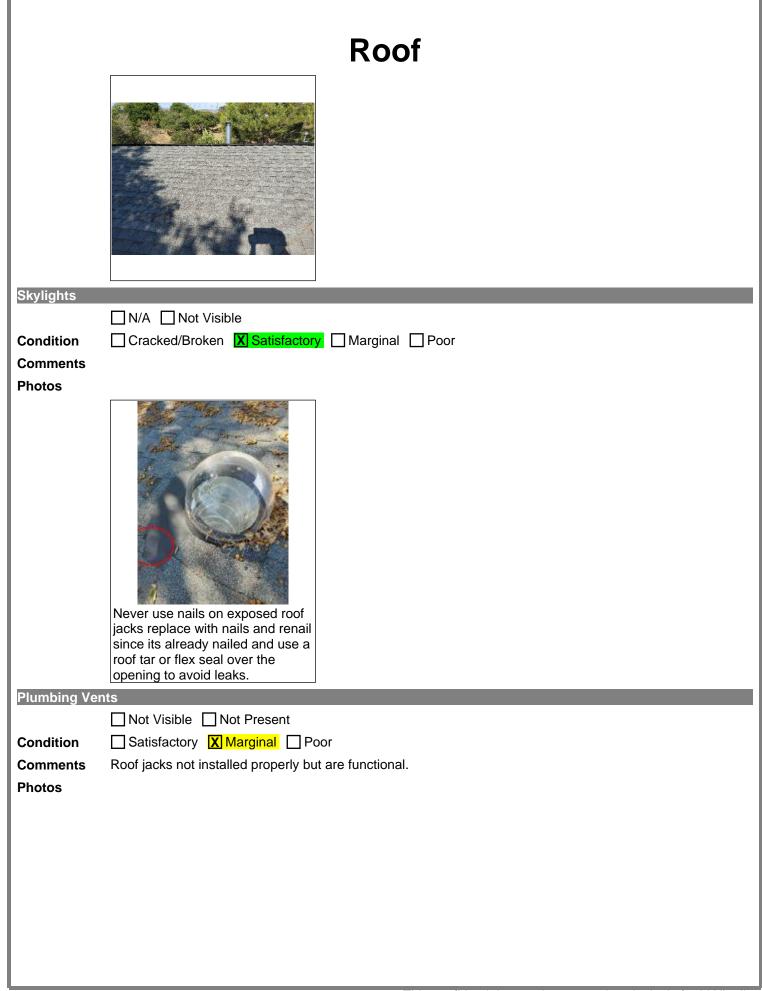
Grounds



		Roof	
General			
Visibility	None X All Partial Limited	By:	
Inspected Fro	m 🗶 Roof 🗌 Ladder at eaves 🔲	Ground 🔲 With Binoculars	
Photos			
	Two Layers of roofing	This is the sun facing dimensional roofing second layer that was installed over the 3 Tab roofing. This is the end of its life cycle and must be torn out and replaced.	
	Two layers of roofing dimensional over 3 tab.	Roof needs to be replaced. In order for roofing to be replaced and own. This 3 tab roofing life expectancy has been over for years.	
Style of Roof		_	
Туре			
Pitch		Flat	
Roof #1	Type:Asphalt Layers:2+ Layers		
	Age:		
	20-25+		
	Location:		

	Roof
Style of Roof	f cont.
Roof #2	X None Type: Layers: Age: Location:
Roof #3	X None Type: Layers: Age: Location:
Comments	
Photos	
	<image/>
Ventilation S	
Туре	X Soffit Ridge Gable Roof Turbine Powered Other:
Comments	Would require a controlled conditioned fan in the gable to operate for more proper air circulation.
Photos	
Flashing	
Material	☐ Not Visible ☐ Galv/Alum ☐ Asphalt ☐ Copper ☐ Foam ☐ Rubber ☐ Lead Other: <u>Wood</u>
Condition	☐ Not Visible ☐ Satisfactory X Marginal ☐ Poor ☐ Rusted ☐ Missing ☐ Separated from chimney/roof ☐ Recommend Sealing Other:
Comments	
Photos	

	Roof
Valleys	
Material	□ N/A □ Not Visible □ Galv/Alum Ⅹ Asphalt □ Lead □ Copper Other:
Condition	□ Not Visible □ Satisfactory X Marginal □ Poor □ Holes □ Rusted □ Recommend Sealing
Comments	
Photos	
	Roof Coverings
Roof #1	Satisfactory Marginal Image: Curling Cracking Ponding Image: Cracking Surn Spots Broken/Loose Tiles/Shingles Nail popping Image: Cracking Alligatoring Blistering Image: Complete/Improper Nailing Moss buildup Exposed felt Cupping Incomplete/Improper Nailing Image: Complete Providence of Leakage
Roof #2	X N/A Satisfactory Marginal Poor Curling Cracking Ponding Burn Spots 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
Roof #3	X N/A Satisfactory Marginal Poor Curling Cracking Ponding Burn Spots 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
Comments	Being that it is summer months I cannot confirm or deny any evidence of leakage.
Photos	
1	



Roof



Again, rusted nails since nails are not to be used on exposed roof jacks. use a roofing tar over the nails to avoid future leaks.





Roof Photos



Exterior		
Chimney(s)		
	None	
Location(s)	East	
Viewed From	X Roof Ladder at eaves Ground (Inspection Limited) With Binoculars	
Rain Cap/Spa	rk Arrestor 🗶 Yes 🗌 No 🔲 Recommended	
Chase	Brick Stone X Metal Blocks Framed	
Evidence of	☐ Holes in metal ☐ Cracked chimney cap ☐ Loose mortar joints ☐ Flaking ☐ Loose brick ☐ Rust X No apparent defects	
Flue	Tile X Metal Unlined Not Visible	
Evidence of	Scaling Cracks Creosote Not evaluated Have flue(s) cleaned and re-evaluated Recommend Cricket/Saddle/Flashing No apparent defects	
Condition	X Satisfactory Marginal Poor Recommend Repair	
Comments		
Photos		
Gutters/Scup	pers/Eavestrough	
	None	
Condition	Satisfactory X Marginal Poor Rusting Downspouts needed Recommend repair/replace	
Material	Copper Vinyl/Plastic X Galvanized/Aluminum Other:	
Leaking	Corners Doints Hole in main run 🗴 No apparent leaks	
Attachment	Loose X Missing spikes I Improperly sloped Satisfactory	
	eded 🗌 North 🔲 South 🔲 East 🔲 West 🔀 N/A	
Comments	Gutters need to be replaced they are rusted.	
Photos		

	Exterior
Siding Material	Stone Slate Block/Brick Fiberboard Fiber-cement Stucco EIFS* Not Inspected
material	Asphalt X Wood Metal/Vinyl Other: Typical cracks Peeling paint Monitor Wood rot Loose/Missing/Holes
Condition	X Satisfactory Marginal Poor Recommend repair/painting
Comments Photos	
	<image/>

	Exterior
	side of garage replace the siding. Siding and trim need to be replaced.
Trim	
Material	X Wood Fiberboard Aluminum/Steel Vinyl Stucco Recommend repair/painting
Condition	Satisfactory X Marginal Poor
Comments	Trim had some deterioration recommend repair and painting
Photos	
Soffit	
Material	None None X Wood Fiberboard Aluminum/Steel Vinyl Stucco Recommend repair/painting Damaged wood Other: Stucco Stucco Stucco Stucco
Condition	Satisfactory X Marginal Poor
Comments	
Photos	

	Exterior
Fascia	
Fascia	None
Material	X Wood Fiberboard Aluminum/Steel Vinyl Stucco Recommend repair/painting
Condition	Satisfactory X Marginal Poor
Comments	Facia needs to be repainted
Photos	
Flashing	
Material	X None ☐ Wood ☐ Fiberboard ☐ Aluminum/Steel ☐ Vinyl ☐ Stucco ☐ Recommend repair/painting ☐ Damaged wood Other:
Condition	Satisfactory Marginal Poor
Comments	
Caulking	X None
Condition	Satisfactory Marginal Poor Recommend around windows/doors/masonry ledges/corners/utility penetrations
Comments	
Photos	

Exterior	
	Most notable area of needed chalking
Windows/Scr	
Condition	X Satisfactory Marginal Poor Wood rot Recommend repair/painting Recommend repair/painting
Material	Wood Metal Vinyl X Aluminum/Vinyl clad
Screens	Torn Bent Not installed X Satisfactory
Comments	
Photos	
Storms Wind	
Condition	X None Not installed
Condition Material	Satisfactory Broken/cracked Wood rot Recommend repair/painting
Putty	Satisfactory Needed N/A
Comments	
	de/Foundation
	Vall X Concrete block Poured concrete Post-Tensioned concrete Not Visible Other:
Condition	X Satisfactory Marginal Monitor Have Evaluated Not Evaluated
Concrete Sla	b X N/A Not Visible Satisfactory Marginal Monitor Have Evaluated
Comments	

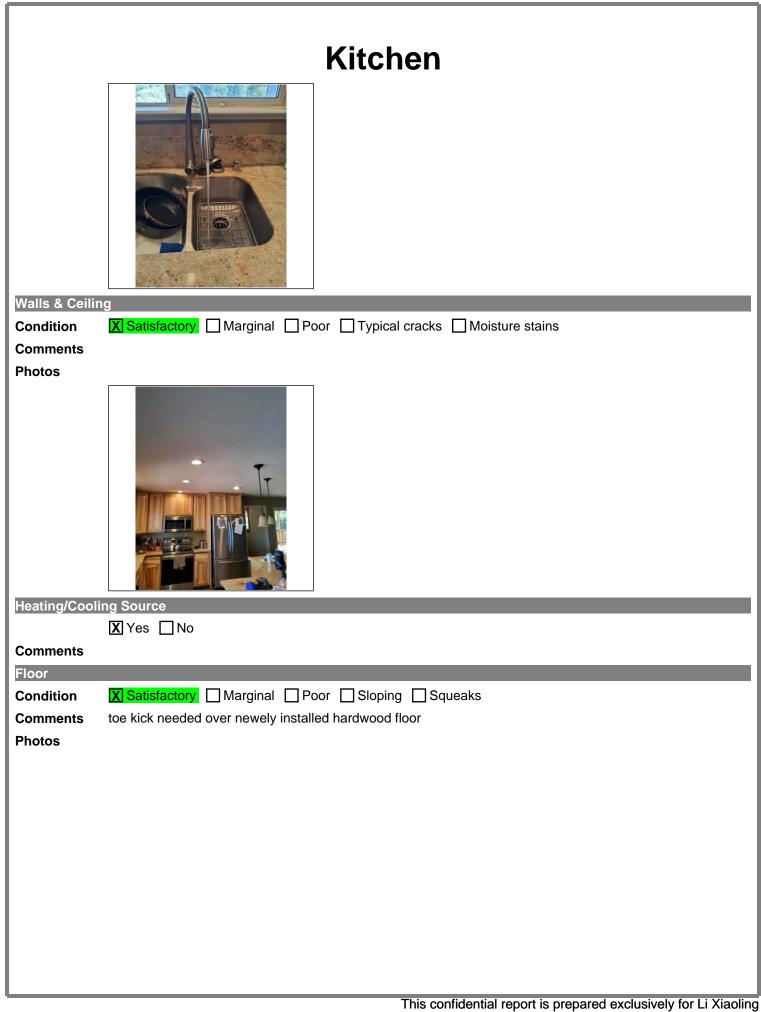
	Exterior
Service Entry	
Location	Underground X Overhead
Condition	🔀 Satisfactory 🔲 Marginal 🔲 Poor 🔲 Weather head/mast needs repair 🔲 Overhead wires too low
Exterior rece	otacles 🔀 Yes 🗌 No Operable: 🕱 Yes 🗌 No Condition: 🔀 Satisfactory 🗌 Marginal 🔲 Poor
GFCI present	X Yes No Operable: Yes No Safety Hazard Reverse polarity Open ground(s) Recommend GFCI Receptacles
Comments	
Photos	
	Image: selection of the se
Building(s) E	xterior Wall Construction
Туре	Not Visible X Framed Masonry Other:
Condition	Not Visible X Satisfactory Marginal Poor
Comments	
Exterior Door	
Main Entranc	e N/A Weatherstripping: X Satisfactory Marginal Poor Missing Replace Door condition:
Patio	■ N/A Weatherstripping: X Satisfactory ■ Marginal ■ Poor ■ Missing ■ Replace Door condition: X Satisfactory ■ Marginal ■ Poor
Rear door	□ N/A Weatherstripping: X Satisfactory □ Marginal □ Poor □ Missing □ Replace Door condition: X Satisfactory □ Marginal □ Poor
Other door	X N/A Weatherstripping: Satisfactory Marginal Poor Missing Replace Door condition:
Comments	
Photos	
	This confidential report is prepared exclusively for Li Xiaoling

Exterior	
Exterior A/C -	
Unit #1	□ N/A Location:Side of house Brand:Payne Model #: PY3GNAA42090NA Serial #: 4612c2710 Approximate Age: 8 years
Condition	X Satisfactory Marginal Poor Cabinet/housing rusted
Energy source	e Electric X Gas Other:
Unit type	X Air cooled Water cooled Geothermal Heat pump
Outside Disco	Improperly sized fuses/breakers
Level	X Yes No Recommend re-level unit
Condenser Fi	ns 🗌 Damaged 🕱 Need cleaning 🔲 Damaged base/pad 🗌 Damaged Refrigerant Line 🔲 Satisfactory
Insulation	X Yes No Replace
Improper Clea	arance (air flow) 🗌 Yes 🕱 No
Comments	
Photos	
	<image/>
	Heat pump #2
Unit #2	X N/A Location:
	Brand:
	Model #:

Exterior

Exterior A/C -	Heat pump #2 cont.
Unit #2 cont.	Serial #:
	Approx. Age:
Energy sourc	e Electric Gas Other:
Unit type	Air cooled Water cooled Geothermal Heat pump
Outside Disco	Description of the second s
Level	Yes No Recommend re-level unit
Condenser Fi	ns Damaged Need cleaning Damaged base/pad Damaged Refrigerant Line Satisfactory
Insulation	Yes No Replace
Condition	Satisfactory Marginal Poor Cabinet/housing rusted
Improper Clea	arance (air flow) Yes No
Comments	
Photos	

	Kitchen
Countertops Condition	X Satisfactory Marginal Recommend repair/caulking
Comments	
Photos	
Cabinets	
	Netisfactory December draneit/adjustment
Condition	X Satisfactory Marginal Recommend repair/adjustment
Comments Photos	
Plumbing	
Sink/Faucet	orroded Yes X No X Satisfactory Corroded Chipped Recommend repair
	rainage X Satisfactory Marginal Poor
	ow X Satisfactory Marginal Poor
Comments	Water flow was normal with several fixtures operated at the same time.
Photos	



	Kitchen
	Toe kicks needed below cabinets.
Appliances	
Disposal	N/A Not tested Operable: X Yes No
Oven	□ N/A □ Not tested Operable: X Yes □ No
Range	N/A Not tested Operable: X Yes No
Dishwasher	N/A Not tested Operable: X Yes No
-	ctor X N/A Not tested Operable: Yes No
	N/A Not tested Operable: X Yes No
Microwave	N/A Not tested Operable: X Yes No
Other	□ N/A □ Not tested Operable: X Yes □ No Operable: □ Yes X No
	irgap X Yes □ No
	Irain line looped X Yes No
	present X Yes No Operable: Yes No
GFCI	X Yes No Operable: Yes No Recommend GFCI Receptacles: Yes No Potential Safety Hazard(s)
Open ground	/Reverse polarity: 🗌 Yes 🕱 No 🔲 Potential Safety Hazard
Comments	
	This confidential report is prepared exclusively for Li Xiaoling ©2020 Dustin J. Wallace Construction and Home Inspections

Laundry Room

Launary		
Laundry sink	X N/A	
Faucet leaks	Yes X No	
Pipes leak	Yes X No Not Visible	
Cross connec	tions 🗌 Yes 🕱 No 📄 Potential Safety Hazard	
Heat source present X Yes No		
Room vented	X Yes No	
Dryer vented	□ N/A X 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	X Yes No Operable: Yes No Recommend GFCI Receptacles	
Appliances	🕱 Washer 🕱 Dryer 🗌 Water heater 🔲 Furnace/Boiler	
Washer hook-up lines/valves 🔀 Satisfactory		
Gas shut-off valve X N/A Yes No Cap Needed Safety hazard Not Visible		
Comments		
Photos		



Bathroom (1)

Bath		
Location	Master bath	
Sinks	Faucet leaks: 🔲 Yes 🔀 No Pipes leak: 🗌 Yes 🗌 No	
Tubs	N/A Faucet leaks: Yes X No Pipes leak: Yes X No Not Visible	
Showers	🗌 N/A Faucet leaks: 🔲 Yes 🕱 No Pipes leak: 🗌 Yes 🕱 No 🗌 Not Visible	
Toilet	Bowl loose: Yes X No Operable: X Yes No Cracked bowl Toilet leaks	
Whirlpool	☐ Yes X No Operable: ☐ Yes ☐ No ☐ Not tested ☐ No access door GFCI: ☐ Yes ☐ No ☐ GFCI Recommended	
Shower/Tub a	area X Ceramic/Plastic Fiberglass Masonite Other: Condition: X Satisfactory Marginal Poor Rotted floors Caulk/Grouting needed: Yes X No Where: N/A	
Drainage	X Satisfactory Marginal Poor	
Water flow	X Satisfactory Marginal Poor	
Moisture stai	ns present ☐ Yes 🕱 No ☐ Walls ☐ Ceilings ☐ Cabinetry	
Doors	X Satisfactory Marginal Poor	
Window	None X Satisfactory Marginal Poor	
Receptacles	present 🛛 Yes 🗌 No Operable: 🗌 Yes 🗌 No	
GFCI	X Yes No Operable: 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		
Photos		



Bathroom (2)

Bath	
Location	First floor bath
Sinks	Faucet leaks: 🔲 Yes 🕱 No Pipes leak: 🗌 Yes 🕱 No
Tubs	🗌 N/A Faucet leaks: 🔲 Yes 🕱 No Pipes leak: 🗌 Yes 🕱 No 🗌 Not Visible
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
Whirlpool	☐ Yes X No Operable: ☐ Yes ☐ No ☐ Not tested ☐ No access door GFCI: ☐ Yes ☐ No ☐ GFCI Recommended
Shower/Tub a	area Ceramic/Plastic X Fiberglass Masonite Other: Condition: X Satisfactory Marginal Poor Rotted floors Caulk/Grouting needed: Yes X No Where: X N/A
Drainage	X Satisfactory Marginal Poor
Water flow	X Satisfactory Marginal Poor
Moisture stai	ns present ☐ Yes 🕱 No ☐ Walls ☐ Ceilings ☐ Cabinetry
Doors	X Satisfactory Marginal Poor
Window	None X Satisfactory Marginal Poor
Receptacles	oresent 🛛 Yes 🗌 No Operable: 🗶 Yes 🗌 No
GFCI	X Yes No Operable: X Yes No Recommend GFCI
Open ground	/Reverse polarity 🗌 Yes 🕱 No 📄 Potential Safety Hazard
Heat source present X Yes No	
Exhaust fan	X Yes No Operable: Yes No Noisy
Comments	
Photos	



	Interior	
Fireplace		
	None	
Location(s)		
Туре	Gas X Wood Solid fuel burning stove Electric Ventless	
Material	Masonry X Metal (pre-fabricated) Metal insert Cast Iron	
	s ☐ Blower built-in Operable: IX Yes ☐ No Damper operable: IX Yes ☐ No ☐ Open joints or cracks in firebrick/panels should be sealed ☐ Fireplace doors need repair	
Damper modified for gas operation 🗶 N/A 🗌 Yes 🗌 No 🗌 Damper missing		
	sion adequate X Yes No	
Mantel	N/A X Secure Loose Recommend repair/replace	
	dition X Satisfactory Marginal Poor Recommend having flue cleaned and re-examined Not evaluated	
Comments		
Photos		
Stairs/Steps/E		
Condition	X None	
Condition	Satisfactory Marginal Poor Loose/Missing	
Handrail	Satisfactory Marginal Poor Safety hazard Hand Rail/Railing/Balusters recommended	
	s Satisfactory Marginal Poor Risers/Treads uneven Trip hazard	
Comments	n Monovido dotostoro	
Smoke/Carbon Monoxide detectors Smoke Detector X Present Not Present Operable: Yes X No Not tested Recommend additional Safety Hazard		
CO Detector	Present X Not Present Operable: Yes No Not tested Recommend additional	
Comments	Sellers did mention they will be installing CO2 detectors this week.	
Photos		

Interior		
Attic/Structur	e/Framing/Insulation	
	□ N/A	
Access	Stairs Pulldown Scuttlehole/Hatch No Access Other: Ceiling Access limited by:	
Inspected fro	m Access panel 🔀 In the attic D Other	
Location	X Hallway Bedroom Closet Garage Other	
Flooring	Complete Partial X None	
Insulation	X Fiberglass ☐ Batts ☐ Loose ☐ Cellulose ☐ Foam ☐ Other ☐ Vermiculite ☐ Rock wool Depth: ☐ Damaged ☐ Displaced ☐ Missing ☐ Compressed ☐ Recommend additional insulation	
Installed in	Rafters/Trusses Walls X Between ceiling joists Underside of roof deck Not Visible	
Vapor barrier	s 🗌 Kraft/foil faced 🔲 Plastic sheeting 🚺 Not Visible 🗌 Improperly installed	
Ventilation	Ventilation appears adequate 🔀 Recommend additional ventilation 🗌 Recommend baffles at eaves	
Fans exhaust	ed to Attic: Yes X No Recommend repair Outside: X Yes No Not Visible	
HVAC Duct	X N/A Satisfactory Damaged Split Disconnected Leaking Repair/Replace	
Chimney cha	se 🗌 N/A 🔀 Satisfactory 🔲 Needs repair 🔛 Not Visible	
Structural problems observed Yes X No Recommend repair Recommend structural engineer		
Roof structur	e Rafters X Trusses Wood Metal Collar ties Purlins Knee wall Not Visible Other:	
Ceiling joists	X Wood Metal Not Visible	
Sheathing	X Plywood OSB Planking Rotted Stained Delaminated	
	condensation Yes X No	
	noisture Yes X No	
	eaking 🗌 Yes 🕱 No	
	een units 🕅 N/A 🗌 Yes 🛄 No 🗋 Needs repair/sealing	
Electrical	X No apparent defects ☐ Open junction box(es) ☐ Handyman wiring ☐ Knob and tube covered with insulation ☐ Safety Hazard	
Comments	Ventilation was marginal recommend additional ventilation be added Recommend adding a humidistat to the power vent.	
Photos		

Interior







Dhumahinar		
Plumbing		
Water service		
Main shut-off location On the side exterior wall		
Water entry piping Not Visible X Copper/Galv. PVC Plastic CPVC Plastic Polybutylene Plastic PEX Plastic Lead Polyethylene		
Lead other than solder joints Yes X No Unknown Service entry		
Visible water distribution piping X 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 X Satisfactory		
Drain/Waste/Vent pipe Copper Cast iron Galvanized PVC X ABS Brass		
Condition X Satisfactory Marginal Poor		
Support/Insulation X N/A Type:		
Traps proper P-Type X Yes No P-traps recommended		
Drainage X Satisfactory Marginal Poor		
Interior fuel storage system X N/A Yes No Leaking: Yes No		
Fuel line N/A Copper X Brass Black iron Stainless steel CSST Not Visible Galvanized Recommend CSST be properly bonded CSST Not Visible Calvanized		
Condition N/A X Satisfactory Marginal Poor Recommend plumber evaluate		
Comments		
Photos		
Image: state of the state of		
Main fuel shut-off location		
X N/A		
Location		
Comments		
Well pump		
Type Submersible In basement Well house Well pit Shared well		

Plumbing		
Well pump cont.		
Pressure gauge operable Yes No Well pressure: Not Visible		
Comments		
Sanitary/Grinder pump		
	X N/A Operable: Yes No	
Sealed Crock	Sealed crock: Yes No	
Check Valve	Check valve: Yes No	
Shut-off Valve Shut-off valve: Yes No		
Vented		
Comments		
Water heater #1		
	□ N/A	
General	Brand Name: A.O Smith	
	Serial #:	
	Capacity:50 Approx. age: 1991	
Туре	X Gas Electric Oil LP Other:	
	ir venting present X Yes No N/A	
Seismic restraints needed X Yes No N/A		
Relief valve	XYes No Extension proper: XYes No Missing Recommend repair	
Vent pipe	N/A X Satisfactory Pitch proper Improper Rusted Recommend repair	
Condition	X Satisfactory Marginal Poor	
Comments	Concerned this hot water heater is ending its life cycle.	
Photos		







Not proper earthquake straps

Plumbing		
Water heater		
	X N/A	
General	Brand Name: Serial #:	
	Capacity:	
Turne		
Type	☐ Gas ☐ Electric ☐ Oil ☐ LP Other: air venting present ☐ Yes ☐ No ☐ N/A	
	aints needed Yes 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		
Water softene		
	oked up □Yes □No king □Yes □No	
Comments		
Comments		

Location Exterior wall Condition Satisfactory Poor Adequate Clearance to Panel Yes No Amperage/Voltage Unknown 60a 100a 150a 200a 400a 120v/240v Breakers/Fuses Breakers Fuses Appears grounded Yes No Not Visible GFCI breaker Yes No Operable: Yes No Not Tested Main wire Copper Aluminum Not Visible Double tapping of the main wire Condition: Satisfactory Branch wire Copper Aluminum Solid Branch Aluminum Wiring Not Visible Satisfactory Branch wire Copper Aluminum Solid Branch Aluminum Wiring Not Visible Satisfactory Panel not accessible Not evaluated Reason: Panel not accessible Not evaluated Comments Panel size appeared to be compatible to service size. Photos Photos Photos
Adequate Clearance to Panel X Yes No Amperage/Voltage Unknown 60a 100a 150a X 200a 400a 120v/240v Breakers/Fuses Breakers Fuses Appears grounded X Yes No Not Visible GFCI breaker Yes No Operable: Yes No AFCI breaker Yes No Operable: Yes No Not Tested Main wire X Copper Aluminum Not Visible Double tapping of the main wire Condition: Satisfactory Branch wire X Copper Aluminum Solid Branch Aluminum Wiring Not Visible Safety Hazard Branch wire X Copper Aluminum Double tapping Nores undersized/oversized breaker/fuse Panel not accessible Not evaluated Not evaluated Reason: Comments Panel size appeared to be compatible to service size. Panel size appeared to be compatible to service size.
Amperage/Voltage Unknown 60a 100a 150a 200a 400a 120v/240v Breakers/Fuses Breakers Fuses Appears grounded Yes No Not Visible GFCI breaker Yes No Operable: Yes No AFCI breaker Yes No Operable: Yes No AFCI breaker Yes No Operable: Yes No Main wire Xes Operable: Yes No Not Tested Main wire Xes Copper Aluminum Not Visible Double tapping of the main wire Condition: Satisfactory Branch wire Xes Copper Aluminum Solid Branch Aluminum Wiring Not Visible Safety Hazard Branch wire condition Xestisfactory Poor Recommend electrician evaluate/repair Romex BX cable Panel not accessible Not evaluated Not evaluated Reason: Comments Panel size appeared to be compatible to service size. Comments is appeared to be compatible to service size.
Breakers/Fuses Image: Second seco
Appears grounded X Yes No No Visible GFCI breaker X Yes No Operable: Yes No AFCI breaker X Yes No Operable: Yes No Main wire X Copper Aluminum Not Visible Marginal Poor Branch wire X Copper Aluminum Solid Branch Aluminum Wiring Not Visible Branch wire condition X Satisfactory Poor Recommend electrician evaluate/repair Romex BX cable Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse Panel not accessible Not evaluated Reason: Comments Panel size appeared to be compatible to service size.
GFCI breaker X Yes No Operable: Yes No AFCI breaker X Yes No Operable: Yes No Not Tested Main wire X Copper Aluminum Not Visible Double tapping of the main wire Condition: Satisfactory Branch wire X Copper Aluminum Solid Branch Aluminum Wiring Not Visible Safety Hazard Branch wire condition X Satisfactory Poor Recommend electrician evaluate/repair Romex BX cable Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse Panel not accessible Not evaluated Reason: Comments Panel size appeared to be compatible to service size.
AFCI breaker X Yes No Operable: Yes No Not Tested Main wire X Copper Aluminum Not Visible Double tapping of the main wire Condition: Satisfactory Branch wire X Copper Aluminum Solid Branch Aluminum Wiring Not Visible Safety Hazard Branch wire condition X Satisfactory Poor Recommend electrician evaluate/repair Romex BX cable Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse Panel not accessible Not evaluated Reason: Panel size appeared to be compatible to service size. Panel size appeared to be compatible to service size.
Main wire X Copper Aluminum Not Visible Double tapping of the main wire Condition: Satisfactory Marginal Poor Branch wire X Copper Aluminum Solid Branch Aluminum Wiring Not Visible Safety Hazard Branch wire condition X Satisfactory Poor Recommend electrician evaluate/repair Romex BX cable Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse Panel not accessible Not evaluated Reason: Comments Panel size appeared to be compatible to service size.
 Marginal Poor Branch wire Copper Aluminum Solid Branch Aluminum Wiring Not Visible Safety Hazard Branch wire condition Satisfactory Poor Recommend electrician evaluate/repair Romex BX cable Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse Panel not accessible Not evaluated Reason: Comments Panel size appeared to be compatible to service size.
Branch wire condition X Satisfactory Poor Recommend electrician evaluate/repair Romex BX cable Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse Panel not accessible Not evaluated Reason: Comments Panel size appeared to be compatible to service size.
Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse Panel not accessible Not evaluated Reason: Panel size appeared to be compatible to service size.
Photos
Sub panel(s)
X None apparent
Location 1: Location 2: Location 3:
Evaluation Panel not accessible Not evaluated
Reason:
Branch wire Copper Aluminum Safety hazard Neutral/ground separated: Yes No Neutral isolated: Yes No
Condition Satisfactory Marginal Poor
Comments
Evaporator Coil Section Unit #1
Evaporator Coil Section Unit #1

Electric/Cooling System			
Evaporator Co	bil Section Unit #1 cont.		
General	Central system Wall unit Location: Age:		
Evaporator co	II Satisfactory Not Visible Needs cleaning Damaged		
Refrigerant lin	es Leak/Oil present Damage Insulation missing Satisfactory		
•	ne/drain 🗌 To exterior 🔲 To pump 🔲 Floor drain Other:		
	ndensate line/drain Present: Yes No Needed: Yes No Primary pan appears clogged		
Operation	Differential:		
Condition	Satisfactory Marginal Poor Recommend HVAC technician examine/clean/service Not operated due to exterior temperature		
Comments			
Evaporator Co	bil Section Unit #2		
	X N/A		
General	Central system Wall unit Location:		
-	il Satisfactory Not Visible Needs cleaning Damaged		
-	Leak/Oil present Damage Insulation missing Satisfactory		
	ne/drain To exterior To pump Floor drain Other:		
-	ndensate line/drain Present: Yes No Needed: Yes No Primary pan appears clogged		
Operation	Differential:		
Condition	Satisfactory Marginal Poor Recommend HVAC technician examine/clean/service		
Comments			
	This confidential report is prepared exclusively for Li Xiaolin		

Living Room			
Living Room			
Location	First floor		
Walls & Ceilin	g 🔀 Satisfactory 🗌 Marginal 🔲 Poor 🔲 Typical cracks 🗌 Damage		
Moisture stain	ws ☐ Yes X No Where:		
Floor	X Satisfactory Marginal Poor Squeaks Slopes Tripping hazard		
Ceiling fan	None X Satisfactory Marginal Poor Recommend repair/replace		
Electrical	Switches: X Yes No Operable Receptacles: X Yes No Operable Open ground/Reverse polarity: Yes X No Safety hazard Cover plates missing		
-	e present X Yes No Holes: Doors Walls Ceilings		
Doors	None X Satisfactory Marginal Poor Cracked glass Broken/Missing hardware		
Windows	None X Satisfactory Marginal Poor Cracked glass Evidence of leaking insulated glass		
Comments			
Photos			
	<image/>		
	This confidential report is prepared exclusively for Li Xiaoline		

Dining Room

Dining Room				
Location	First floor			
Walls & Ceiling X Satisfactory Marginal Poor Typical cracks Damage				
Moisture stains Yes X No Where:				
Floor	X Satisfactory Marginal Poor Squeaks Slopes Tripping hazard			
Ceiling fan	None 🔀 Satisfactory 🗋 Marginal 🗍 Poor 🗌 Recommend repair/replace			
Electrical	Switches: X Yes ☐ No ☐ Operable Receptacles: X Yes ☐ No ☐ Operable Open ground/Reverse polarity: ☐ Yes X No ☐ Safety hazard ☐ Cover plates missing			
Heating source	ce present 🗶 Yes 🗌 No Holes: 🗌 Doors 🗌 Walls 🗌 Ceilings			
Doors	None 🔀 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	Hardwood floor not properly installed. Install quarter round to baseboard to hide end cuts of flooring			
Photos				
	Run 3 inch screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction of the screw in hinge to ease operation. Image: Construction operation operation operation operation operation operation operation. Image: Construction operation opera			
	install quarterround.			



Crawl Space (1)		
Foundation w	alls	
Condition	X Satisfactory Marginal Have Evaluated Monitor Cracks Movement	
Material	X Concrete block Poured concrete Stone ICF Wood Brick	
Comments		
Floor		
Material	Concrete Gravel X Dirt Other:	
Condition	Typical cracks 🕱 Not Visible 🗌 Vapor barrier present	
Comments		
Seismic bolts		
	N/A None visible	
Condition	X Appear satisfactory Recommed evaluation	
Comments		
Drainage		
Sump pump	Yes X No Operable: Yes No Pump not tested	
Standing wate	er 🗌 Yes 🕱 No 🗌 Not Visible	
Evidence of n	noisture damage 🗌 Yes 🕱 No	
Comments		
Ventilation		
	□ N/A	
Location	X Wall vents Power vents None apparent	
Condition	X Additional ventilation recommended 🔲 Evidence of moisture damage	
Comments		
Girders/Beam	ns/Columns	
Material	Steel X Wood Masonry	
Condition	X Satisfactory Marginal Poor Not Visible Sagging/Altered	
Comments		
Joists		
Material	□ Wood □ Steel □ Truss □ Not Visible □ 2x8 □ 2x10 □ 2x12 X Engineered I-Type □ Sagging/Altered joists	
Condition	X Satisfactory Marginal Poor	
Comments		
Subfloor		
	X Not Visible	
Condition	Indication of moisture stains/rotting	
Comments		
Insulation		
	None	
Туре	X Fiberglass Cellulose Rockwool Foam Not Visible	
Location	Walls X Between floor joists Other:	
Comments		

Crawl Space (1)			
Vapor barrier			
Present	Yes X No Not Visible Improperly installed		
Material	Kraft/foil faced Plastic Not Visible Other: <u>Not required in 1992</u>		
Condition	X Satisfactory Marginal Poor		
Comments			

Room (1)

Room			
Location	First floor		
Туре	MASTER BEDROOM		
Walls & Ceilin	ng 🔀 Satisfactory 🗌 Marginal 🔲 Poor 🔲 Typical cracks 🔲 Damage		
Moisture stai	ns Yes X No Where:		
Floor	🔀 Satisfactory 🔲 Marginal 🔲 Poor 🔛 Squeaks 🔛 Slopes 🔛 Tripping hazard		
Ceiling fan	None 🔀 Satisfactory 🗌 Marginal 🔲 Poor 🔲 Recommend repair/replace		
Electrical	Switches: X Yes No Operable Receptacles: X Yes No Operable Open ground/Reverse polarity: Yes X No Safety hazard Cover plates missing		
Heating sour	ce present 🗶 Yes 🗌 No Holes: 🗌 Doors 🗌 Walls 🗌 Ceilings		
Bedroom Egress restricted IN/A IYes X 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			
Photos			
	Image: state of the state of		

Room ('	1)
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Room			
Location	First floor		
Туре	BEDROOM		
Walls & Ceilir	ng 🔀 Satisfactory 🔲 Marginal 🔄 Poor 🔛 Typical cracks 🔛 Damage		
Moisture stai	ns Yes X No Where:		
Floor	🔀 Satisfactory 🔲 Marginal 🔲 Poor 🔛 Squeaks 🔛 Slopes 🔛 Tripping hazard		
Ceiling fan	X None Satisfactory Marginal Poor Recommend repair/replace		
Electrical	Switches: X Yes No Operable Receptacles: X Yes No Operable Open ground/Reverse polarity: Yes X No Safety hazard Cover plates missing		
Heating sour	ce present 🔀 Yes 🗌 No Holes: 🗌 Doors 🗌 Walls 🗌 Ceilings		
Bedroom Egr	ress restricted 🔲 N/A 🛄 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			
Photos			

Room	(1)
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Room		
Location	First floor	
Туре	BEDROOM	
Walls & Ceili	ng 🔀 Satisfactory 🔲 Marginal 🔲 Poor 🔛 Typical cracks 🔛 Damage	
Moisture stains Yes X No Where:		
Floor	🔀 Satisfactory 🔲 Marginal 🔲 Poor 🔲 Squeaks 🔛 Slopes 🔲 Tripping hazard	
Ceiling fan	None X Satisfactory Marginal Poor Recommend repair/replace	
Electrical	Switches: X Yes No Operable Receptacles: X Yes No Operable Open ground/Reverse polarity: Yes X No Safety hazard Cover plates missing	
Heating sour	ce present Yes 🗌 No Holes: 🗌 Doors 🗌 Walls 🗌 Ceilings	
Bedroom Eg	ress restricted 🔲 N/A 🛄 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		
Photos		

Garage/Carport (1)		
Туре	None	
Туре	X Attached Detached 1-Car 2-Car 3-Car 4-Car Carport	
Comments		
Photos		
Automatic Op		
Operation Comments	X Operable Inoperable	
Photos		
Safety Revers		
Operation	 None □ N/A X Operable □ Not Operable □ Need(s) adjusting □ Safety hazard □ Photo eyes and pressure reverse tested 	
Comments		
Roofing		
Material	X Same as house Type:	
	Approx. age: Approx. layers:	
Comments		

Garage/Carport (1)		
Gutters/Eaves	strough	
Condition	Satisfactory Marginal Poor X Same as house	
Comments		
Siding		
	□ N/A	
Material	X Same as house Wood Metal Vinyl Stucco Masonry Slate Fiberboard	
Condition	Satisfactory X Marginal Poor Recommend repair/replace Recommend painting	
Comments		
Trim		
	□ N/A	
Material	X Same as house ☐ Wood ☐ Aluminum ☐ Vinyl	
Condition	Same as notice wood Administric Willing Same as notice Recommend painting	
Comments		
Floor		
Material	X Concrete Gravel Asphalt Dirt Other:	
Condition	X Satisfactory Typical cracks Large settling cracks Recommend evaluation/repair	
Source of Ign	ition within 18" of the floor 🔲 N/A 🕱 Yes 🔛 No	
Comments		
Sill Plates		
	X None Not Visible	
Туре	Floor level Elevated	
Condition	Rotted/Damaged Recommend repair	
Comments		
Overhead Do	or(s)	
	□ N/A	
Material	🗌 Wood 🔲 Fiberglass 🔲 Masonite 🕱 Metal 🔲 Recommend repair	
Condition	X Satisfactory Marginal Poor Hardware loose Safety Cable Recommended Weatherstripping missing/damaged Loose/missing	
Recommend	Priming/Painting Inside & Edges	
Comments		
Exterior Servi	ice Door	
	None	
Condition	Z Satisfactory Marginal Poor Damaged/Rusted	
Comments		
Photos		

	Garage/Carport (1)	
Electrical Receptacles		
Poveres relation	X Yes No Not Visible Operable: Yes No	
-	ity ☐ Yes 🕱 No ☐ Yes 🕱 No ☐ Safety Hazard	
	X Yes No Operable: Yes No Handyman/extension cord wiring Recommend GFCI Receptacles	
Comments		
Fire Separatio	on Walls & Ceiling	
	X N/A Present Missing Recommend repair	
Condition	X Satisfactory Recommend repair Holes walls/ceiling Safety hazard(s)	
	ns Present Ves X No	
Fire door	Not verifiable Not a fire door Needs repair Satisfactory	
	N/A X Satisfactory Inoperative Missing	
comments	Not direct access to living area. Fire door not needed	