

BuildingKnowledgeUSA.com

Property Inspection Report 3715 Valleyway Road



Property Address: 3715 Valleyway Road Cumming, Georgia 30040

Client(s): Kyle, Jessica

Coordinating Agent: Brett Scott

Person(s) Attending: Kyle and Jessica

Inspector:

Tony Horbert (321) 262-6675 Office: (404) 661-4531 Inspection Date: February 8th, 2020

Property Age (years): 4

Utilities On: Gas, Electricity, Water

Weather Condition: Snowing

> Outside Temp. F: 34

Soil Conditions: Wet with Snow

Table of Contents

Legal Notice	3
Key Findings	4
Noted Conditions	7
Items Inspected with No Discernable Visible Defects	36

Legal Notice

Please carefully read these terms:

The following report has been prepared for the exclusive and confidential use and possession of the Customer(s) whose name(s) are shown on the front page of the report. This report is subject to the terms of the Payment & Authorization submitted by the Customer(s) as a precondition to the inspection and report, including but not limited to the Damages Limitation. A copy of the Payment & Authorization has been e-mailed to the Customer(s). No individual or entity other than the Customer(s) may rely in any way on this report. Anyone else that does rely on this report does so at such individual or entityâ€TMs risk and peril. If any Customer whose name is shown on the front page of the report contends that the Payment & Authorization was submitted to Building Knowledge, LLC without that Customerâ€TMs permission or agreement, that Customer may not rely on this report and does so at that personâ€TMs risk and peril.

This report represents the opinion of the inspector only.

All orientations noted in the report are from the perspective of facing the building from the street, unless otherwise noted.

Inspectors are not required to report on the following: Life expectancy of any component or system; The causes of the need for a repair; The methods, materials, and costs of corrections; The suitability of the property for any specialized use; Compliance or non-compliance with codes, ordinances, statutes, regulatory requirements or restrictions; The market value of the property or its marketability; The advisability or inadvisability of purchase of the property; Any component or system that was not observed: The presence or absence of pests such as wood damaging organisms, rodents, or insects; or Cosmetic items, underground items, or items not permanently installed. Home inspectors are not required to: Offer warranties or guarantees of any kind; Calculate the strength, adequacy, or efficiency of any system or component; Enter any area or perform any procedure that may damage the property or its components or be dangerous to the home inspector or other persons; Operate any system or component that is shut down or otherwise inoperable; Operate any system or component that does not respond to normal operating controls; Disturb insulation, move personal items, panels, furniture, equipment, plant life, soil, snow, ice, or debris that obstructs access or visibility; Determine the presence or absence of any suspected adverse environmental condition or hazardous substance, including but not limited to mold, toxins, carcinogens, noise, contaminants in the building or in soil, water, and air; Determine the effectiveness of any system installed to control or remove suspected hazardous substances; Predict future condition, including but not limited to failure of components; Since this report is provided for the specific benefit of the customer(s), secondary readers of this information should hire a qualified inspector to perform an inspection to meet their specific needs and to obtain current information concerning this property.

Key Findings

	Attic		
Roof	Structure		
#	Condition	Location	Significance
3	Water Stains Noted at Sheathing and Truss	Garage Attic, Back Left Corner	Monitor
4	Additional Photos - Water Stains Noted at Sheathing and Truss	Garage Attic, Back Left Corner	Monitor
Other			
#	Condition	Location	Significance
5	Rodent Activity Noted	Main Attic and Both Attic Entries in Large Garage	Needs Pro Repair
6	Wasps Nests Observed	Single Garage, Front	Safety Concern
	Cooling		
Opera	ation		
#	Condition	Location	Significance
13	Too Cold to Test a/C Compressor(s)	Upper and Main Levels	Monitor
	Electrical		
Distribution Wiring			
#	Condition	Location	Significance
14	Cover Plate Missing	Basement, Below Electrical Panels	Safety Concern
Acces	ssories		
#	Condition	Location	Significance

 19
 Smoke and Carbon Monoxide Detectors -Monitor/Maintenance
 Throughout
 Monitor

Page 4 of 37

Doors Location Significar 23 Damage Noted at Wood Door Frame Dining Room to Deck Access Needs Process 24 Condition Location Significar 24 Wasp Nest(s) Location Significar 24 Wasp Nest(s) Left Side of Home in Bath Vent Safety Cores Bath Vent Under Significar Valkways Valkways Valkmays Valkmays Vale Condition Location Significar 25 Loose Steps Under Deck Safety Cores Interior Vale Condition Location Significar 28 Registers Missing Location Significar 28 Registers Missing Location Significar 28 Condition Location Significar 28 Registers Missing Location Significar 28 Condition Location Significar <td 3"<<="" colspan="3" th=""><th></th><th></th><th></th><th>Evtorior</th><th></th><th></th></td>	<th></th> <th></th> <th></th> <th>Evtorior</th> <th></th> <th></th>						Evtorior		
# Condition Location Significar 23 Damage Noted at Wood Door Frame Dining Room to Deck Access Needs Process 24 Condition Location Significar 24 Wasp Nest(s) Lot Side of Home in Bath Vent Safety Core Bath Vent 24 Wasp Nest(s) Left Side of Home in Bath Vent Safety Core Bath Vent Walkways Walkways # Condition Location Significar 25 Loose Steps Under Deck Safety Core Distribution # Condition Location Significar 28 Registers Missing Under Deck Significar 29 Condition Location Significar 28 Registers Missing Basement Needs Process # Condition Location Significar 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Process Bedroom Significar Significar Significar 31 Window Spring Kit Defective Upstairs B				Exterior					
23 Damage Noted at Wood Door Frame Dining Room to Deck Access Needs Pro Access 24 Condition Location Significar Significar 24 Wasp Nest(s) Left Side of Home in Bath Vent Safety Cor Grounds Walkways Under Deck Significar 25 Locotion Significar 26 Location Significar Distribution Heating Distribution Location Significar 28 Registers Missing Basement Needs Pro Interior Windows # Condition Location Significar 21 Window Spring Kit Defective Upstairs Back Left Needs Pro Badroom Media Pro Badroom Needs Pro 9 Upstairs Back Left Needs Pro 9 Plumbing Supply Piping Significar # Condition Location Significar 8 Condition		Significance	Location		Condition				
# Condition Location Significant of the state		Needs Pro Repa	Dining Room to Deck						
24 Wasp Nest(s) Left Side of Home in Bath Vent Safety Consection Grounds Walkways # Condition Location Significar 25 Loose Steps Under Deck Safety Consection Distribution # Condition Location Significar 28 Registers Missing Basement Needs Procection Windows # Condition Significar 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Procection Plumbing Supply Piping # Condition Location Significar Significar # Condition						Other			
Bath Vent Grounds Walkways # Condition Location Significant 25 Loose Steps Under Deck Safety Control Distribution # Condition Location Significant 28 Registers Missing Basement Needs Proton Windows Interior Venton Significant 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Proton Supply Piping Supply Piping Location Significant # Condition Location Significant 8 Condition Location Significant	nce	Significance	Location		Condition				
Walkways # Condition Location Significant 25 Loose Steps Under Deck Safety Control Heating Distribution # Condition Location Significant 28 Registers Missing Basement Needs Prot Windows Interior Vertication Significant 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Prot Supply Piping # Condition Location Significant 8 Registers Missing Significant Needs Prot # Condition Location Significant 31 Window Spring Kit Defective Upstairs Back Left Needs Prot Supply Piping Years Years Keation Significant	ncern	Safety Concern			Wasp Nest(s)	4			
#ConditionLocationSignificant25Loose StepsUnder DeckSafety ControlHeatingDistribution#ConditionLocationSignificant28Registers MissingBasementNeeds ProtInteriorWindows#ConditionLocationSignificant31Window Spring Kit DefectiveUpstairs Back Left BedroomNeeds ProtSupply PipingElocationSignificant#ConditionLocationSignificant31Window Spring Kit DefectiveUpstairs Back Left BedroomNeeds Prot#ConditionSignificantSignificantSupply PipingSignificant#ConditionSignificantSignificant				Grounds					
25 Loose Steps Under Deck Safety Con Heating Distribution Heating Distribution Location Significan # Condition Location Significan 28 Registers Missing Basement Needs Pro Windows Interior Needs Pro # Condition Location Significan 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Pro Supply Piping Fumbing Significan # Condition Location Significan % Condition Location Significan % Condition Location Significan % Condition Location Significan					lys	Valkways			
Heating Distribution # Condition Location Significant 28 Registers Missing Basement Needs Product Windows Enterior Needs Product Needs Product 31 Vindow Spring Kit Defective Upstairs Back Left Bedroom Needs Product Supply Piping Enterion Significant # Condition Location Significant Supply Piping Location Significant # Condition Location Significant	nce	Significance	Location		Condition				
Distribution Location Significant # Condition Location Significant 28 Registers Missing Basement Needs Prod Interior Windows # Condition Location Significant 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Prod Supply Piping # Condition Location Significant # Condition Location Significant # Condition Location Significant # Condition Location Significant	ncern	Safety Concern	Under Deck		Loose Steps	5			
#ConditionLocationSignificant28Registers MissingBasementNeeds ProductInteriorWindowsLocationSignificant31Vindow Spring Kit DefectiveUpstairs Back Left BedroomNeeds ProductPlumbingSupply Fig#ConditionLocationSignificant4ConditionSignificantSignificant8ConditionLocationSignificant8Supply FigSignificantSignificant4ConditionSignificantSignificant				Heating					
28 Registers Missing Basement Needs Pro Interior Windows # Condition Significan 31 Window Spring Kit Defective Upstairs Back Left Needs Pro Bedroom Needs Pro Bedroom Significan Supply Piping # Condition Location Significan # Condition Significan					Ition	Distributi			
Interior Windows Location Significant 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Program Supply Piping Eucation Significant # Condition Significant	nce	Significance	Location		Condition				
Windows Location Significant 31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Program Plumbing Supply Piping # Condition Location Significant	o Repair	Needs Pro Repa	Basement		Registers Missing	8			
#ConditionLocationSignificant31Window Spring Kit DefectiveUpstairs Back Left BedroomNeeds Proget BedroomPlumbingSupply Piping#ConditionLocationSignificant				Interior					
31 Window Spring Kit Defective Upstairs Back Left Bedroom Needs Program Supply Piping # Condition Location Significar					vs	Vindows			
Bedroom Plumbing Supply Piping # Condition Significan	nce	Significance	Location		Condition				
Supply Piping # Condition Location Significar	o Repair	Needs Pro Repa	•		Window Spring Kit Defective	1			
# Condition Location Significar				Plumbing					
					Piping	Supply Pi			
39 Temperature Set Too Hot Throughout Safety Cor	nce	Significance	Location		Condition				
	ncern	Safety Concern	Throughout		Temperature Set Too Hot	9			
40 Elevated Pressure Back of Home Needs Pro	o Repair	Needs Pro Repa	Back of Home		Elevated Pressure	0			

Structure			
Insulat	Insulation		
#	Condition	Location	Significance
50	Exposed Flammable Insulation Facing	Basement	Safety Concern

Noted Conditions

Attic

Attic -- Attic Access

Descriptions	Attic Access Limited	
Description: Location:	Attic Access Limited Main and Garages	
Condition:	Access Limited or Obstructed	
Explanation:	Access throughout the main is limited to the furnace platforms. Truss bracing, insulation covering joists and no flooring limited inspection. The inspector did use the available flooring, attic lighting and flashlight to inspect what could be reached and seen. The garage attics are cramped with no flooring. Access was limited to the ladder and scuttle hole entry.	
Suggested Action:	Have a qualified contractor evaluate the current access and recommend access improvements. Undertake the recommended improvements as needed.	
Significance:	Needs Pro Repair	

Attic -- Insulation

Description:	Blown Insulation	A N AS A
Location:	Main Attic	23 21 21 22 21 20 20 9 9 9 18 42 15 16 15 16 15 16 15 16 15 16 15 16 15 16 15 16 15 16 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Condition:	Limited Insulation	
Explanation:	The attic insulation level is less than current standards (R-38). The current is R-30.	
Suggested Action:	Add additional blown insulation on top of the existing level, and batt insulation for vertical and diagonal spaces to a level of R-38.	
Significance:	Needs Pro Repair	ALL

Attic -- Roof Structure

CONDITION #3

Kyle 3715 Valleyway Road

Description:	Sheathing and Truss Stain	
Location:	Garage Attic, Back Left Corner	
Condition:	Water Stains Noted at Sheathing and Truss	
Explanation:	Water stains were noted at the roof sheathing and down the truss. Testing with a moisture meter showed slightly elevated moisture level at 13.3% compared to a non-stained truss member at 10.9% (Condition #2). Continued monitoring is advised to confirm that no ongoing leakage is occurring.	
Suggested Action:	Consult the owner for further information regarding current or past leakage, repairs, and warranty information. Consult a qualified roofer for additional evaluation and repair as needed.	
Significance:	Monitor	

CONDITION #4

Description:	Sheathing and Truss Stain
Location:	Garage Attic, Back Left Corner
Condition:	Additional Photos - Water Stains Noted at Sheathing and Truss
Explanation:	See previous explanation.
Suggested Action:	Follow recommendations at previous item.
Significance:	Monitor



Page 10 of 37

Attic -- Other

CONDITION #5

Description:	Rodents
Location:	Main Attic and Both Attic Entries in Large Garage
Condition:	Rodent Activity Noted
Explanation:	Rodent tunnels, paths, and traps indicate past or present activity. Rodents can chew wiring and stored items, displace insulation and cause damage to other attic components. The third picture shows a path through the insulation.
Suggested Action:	Consult a pest control specialist for further evaluation and eradication.
Significance:	Needs Pro Repair



Description:	Wasp Nests	
Location:	Single Garage, Front	
Condition:	Wasps Nests Observed	Caller and Aller and Aller and
Explanation:	Wasp nests were observed in the attic.	
Suggested Action:	Consult a pest control contractor for evaluation and remediation.	
Significance:	Safety Concern	

Bathroom

Bathroom -- Sink

CONDITION #7

Description	Cink Counterton	
Description:	Sink Countertop	ALL AND A
Location:	Main Level Bath	
Condition:	Countertop Stain	
Suggested Action:	Consult with a countertop contractor for options of removal.	
Significance:	Needs Pro Repair	

Description:	Sink Drainage
Location:	Master, Left Sink
Condition:	Slow Drain
Explanation:	Sinks that drain slowly can often be corrected by common drain cleaners/liquids or, if present, by removing the plastic fitting at the base of the trap. Most traps are hand tightened and can be easily removed, cleaned and reinstalled.
Suggested Action:	Adjust the stopper and/or try common liquid drain cleaners. Have a licensed plumber repair any more complex restriction or venting problem.
Significance:	Needs Handy Repair

Bathroom -- Tub and Shower

Description:	Shower Tile	
Location:	See Explanation	
Condition:	Caulk or Grout Missing	
Explanation:	Minor gaps/cracks were noted. Gaps at the grout joints can allow water to penetrate behind the tile. Locations are as follows: Master - back left corner Upstairs hallway - back left and right corners Main level - back left and right corners (large cracks that should be sealed before shower use)(as a result the shower was not fully inspected for operation)	
Suggested Action:	Touch up all cracks at the grout or caulk to provide a water tight seal. Sanded caulking is a suitable material for this application and the grout colors can be closely matched.	
Significance:	Needs Handy Repair	

Cooling Characteristics: 36,000 and 42,000 BTUs; 4 and 4 Years Old; Electric

Cooling -- Condensing Unit

Description:	Lennox - 2016 and 2016
Location:	Left Side of Home
Condition:	Descriptive Information Provided
Explanation:	The condensing unit photos and detail are provided as a courtesy.
Suggested Action:	Use as needed
Significance:	Courtesy Information



Cooling -- Evaporator Coil and Refrigerant Line

CONDITION #11

Description:	Refrigerant Line Insulation	
Location:	Basement, Back Left Side	
Condition:	Refrigerant Line Insulation Damaged/missing/constricted	
Explanation:	The refrigerant line will produce excessive condensation if not properly insulated. The condensation will drip from the pipe, creating copper stains and increasing moisture levels. Tape used to hold the insulation can be installed too tight, thus constricting the foam insulation and will also cause dripping.	
Suggested Action:	Replace where damaged. Ensure proper sealing at the coil.	
Significance:	Needs Handy Repair	

Cooling -- Condensation Drain and Pump

Description: Location:	Condensate Drain Left Side of Home	
Condition:	Drain Termination Too Close to or Below Grade	
Explanation:	The termination promotes clogging and is required to be 4-6 inches above the finished grade.	
Suggested Action:	Cut the drain piping to provide suitable clearance above the ground.	
Significance:	Needs Handy Repair	

Cooling -- Operation

CONDITION #13

Description:	Temperature Differential
Location:	Upper and Main Levels
Condition:	Too Cold to Test a/C Compressor(s)
Explanation:	When the ambient temperature is below 65 degrees Fahrenheit, the compressor in the condensing unit could be damaged if operated because the oil in the system will not properly lubricate the moving motor parts when cold.
Suggested Action:	Inquire of the home seller before closing escrow as to the maintenance history of the compressor to gain assurance the unit are functioning properly.
Significance:	Monitor

Electrical Amperage: (2) 150 Amps

Electrical -- Distribution Wiring

CONDITION #14

Description:	Receptacle
Location:	Basement, Below Electrical Panels
Condition:	Cover Plate Missing
Explanation:	The cover plate for a wiring device represents an important safety component.
Suggested Action:	Replace all missing cover plates.
Significance:	Safety Concern

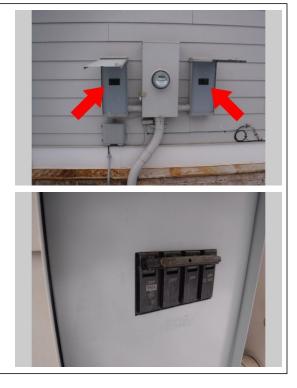
Description:	Light Switch
Location:	Upstairs Hallway Between Back Bedrooms
Condition:	Attic Light Switch
Explanation:	This turns on the attic light.
Suggested Action:	Use as needed.
Significance:	Courtesy Information



Electrical -- Main Disconnect

CONDITION #16

Description:	Main Electrical Disconnect
Location:	Right Side of Home
Condition:	Information Regarding Main Disconnect and Location
Explanation:	Many insurance companies are requesting a photo of the electrical main disconnect, so it is provided here as a courtesy. This single breaker will cut off all power to the house in case of emergency.
Suggested Action:	Use as needed.
Significance:	Courtesy Information



Electrical -- Service Entry and Main Cable

Description:	Ground Service Entry
Location:	Right Side of Home
Condition:	Information on Location of Service Entry, Power Meter, Etc.
Suggested Action:	Use as needed.
Significance:	Courtesy Information



Electrical -- Panel Wiring

CONDITION #18

Description:	Main Electrical Panels
Location:	Basement, Front Left Room
Condition:	Information Regarding Panel Wiring
Explanation:	Many insurance companies are requesting a photo of the electrical panel interior components, so it is provided here as a courtesy.
Suggested Action:	Use as intended.
Significance:	Courtesy Information



Electrical -- Accessories

CONDITION #19

Kyle 3715 Valleyway Road

Smoke and Carbon Monoxide Detectors
Throughout
Smoke and Carbon Monoxide Detectors - Monitor/Maintenance
Smoke and carbon monoxide detectors should be replaced every 8-10 years according to fire safety experts. (Smoke detectors throughout home, especially in bedrooms. Carbon monoxide detectors are recommended in any home with fuel-burning mechanical devices.) Batteries should be replaced on a regular basis. As a rule of thumb, batteries for detectors should be replaced every time the clocks are reset (spring and fall).
Change all batteries and ensure proper placement and operation before occupying home.
Monitor

Exterior

Exterior -- Wall Cladding

CONDITION #20

Description:	Stone Sill	
Location:	Back Left Corner of Home	
Condition:	Sill Slope Improper	
Explanation:	The stone sill is lifting and improperly sloped allowing water to pond against the exterior veneer.	
Suggested Action:	Have a mason adjust the pitch of the drainage sill/flashing to drain away from the exterior veneer.	
Significance:	Needs Pro Repair	

Exterior -- Trim

Description: Location: Condition: Explanation:	Trim Joints Back Left Corner of Home Caulk Gaps at Trim Joints Caulk is missing at the back left corner of home. Open caulk joints allow water penetration that contributes to damage over time. Regular maintenance of the home should include periodic touch-up of these open joints to minimize the potential for damage.	
Suggested Action:	Caulk all trim areas where missing.	
Significance:	Maintenance Item	

Exterior -- Wood Structures

CONDITION #22

and the second s

Exterior -- Doors

CONDITION #23

Description:	Door Frame
Location:	Dining Room to Deck Access
Condition:	Damage Noted at Wood Door Frame
Explanation:	The base of the door frame exhibits water damage. Fungus or mushrooms are growing at the door frame.
Suggested Action:	Have a carpenter provide recommendations for repair or replacement.
Significance:	Needs Pro Repair

Exterior -- Other

Description:	Wasp Nest	
Location:	Left Side of Home in Bath Vent	
Condition:	Wasp Nest(s)	
Explanation:	Wasp nests were observed at the locations noted.	
Suggested Action:	Remove the nest or consult a professional.	
Significance:	Safety Concern	

Grounds

Grounds -- Walkways

CONDITION #25

Description:	Stone Steps
Location:	Under Deck
Condition:	Loose Steps
Explanation:	The stepping stones are loose and represent a safety hazard.
Suggested Action:	Consult a landscape contractor and/or a mason for repairs to ensure safe and stable walkways.
Significance:	Safety Concern



Grounds -- Grading and Drainage

Description	Level Grade	
Description:	Level Glade	
Location:	Front Center of Home	The second
Condition:	Slope Improper	
Explanation:	Soil should slope downward and away from the foundation for proper drainage.	
Suggested Action:	Monitor for ponding after heavy rains. Modify the slope for proper drainage or add drains and underground piping. Consult drainage contractor as needed.	A CONTRACT
Significance:	Monitor	

Heating Characteristics: 66,000 and 88,000 BTUs; 4 and 4 Years Old; Gas

Heating -- Distribution

Description:	Lennox - 2016 and 2016
Location:	Attic
Condition:	Data Tag and Filter Information
Explanation:	Change air filters on a regular basis. Filters will be located on the left and/or right side. Size: 16x25x1
Suggested Action:	Use as needed.
Significance:	Courtesy Information



Description:	Registers
Location:	Basement
Condition:	Registers Missing
Explanation:	There is no supply of air in the basement.
Suggested Action:	Consult with an HVAC professional to install registers as needed.
Significance:	Needs Pro Repair

Heating -- Operation

Description:	Temperature Differentials
Location:	Upper and Main Levels
Condition:	Heating Performing Adequately
Explanation:	Temperature differentials should be a minimum of 12 to 20 degrees between the registers that force air out and the return air vents that draw air inward.
Suggested Action:	Use information as needed.
Significance:	Courtesy Information



Heating -- Other

CONDITION #30

Description:	Dehumidifier Basement, Back Left Room	
Condition:	Dehumidifier Noted	
Explanation:	Dehumidifiers reduce humidity levels, making your home less hospitable to allergens such as dust mites, mold, and mildew.	
Suggested Action:	Consult owner as to need for dehumidifier.	D
Significance:	Monitor	



Interior -- Windows

CONDITION #31

Description:	Window Operation
Location:	Upstairs Back Left Bedroom
Condition:	Window Spring Kit Defective
Explanation:	Portions of the window spring kits or mechanisms are defective.
Suggested Action:	Replace all defective components to ensure proper operation of all windows.
Significance:	Needs Pro Repair

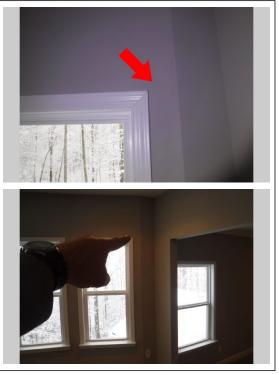
0

82377 FFAD7033R

Interior -- Walls

CONDITION #32

Wall Crack
Master Bedroom
Abnormal Wall Cracks Present
Abnormal cracks indicate unusual movement of the structure, which can be caused by foundation or framing problems. These conditions can indicate deficiencies. The cracking is thin, less than 1/8th inch and not displaced.
Have a drywall/paint contractor repair. Monitor for any further cracking. If cracking continues, consult a qualified contractor to provide repair specifications
Needs Pro Repair



Description:	Wall Baseboard	
Location:	Upstairs Front Right Bedroom	
Condition:	Crack Noted	
Explanation:	A crack was noted at the butts of two baseboards. This appears to be an expansion/contraction situation of the baseboards and caulking. No other cracking or activity was noted in this area.	
Suggested Action:	Have a qualified contractor or handy person repair and repaint the cracked area and monitor for subsequent movement. Obtain a second opinion from a structural engineer as desired.	
Significance:	Needs Handy Repair	

Description:	Wall Stain	
Location:	Dining Room Off Kitchen, Window By Glass Door	
Condition:	Water Stain on Wall Noted	
Explanation: There is a water stain at the base of the window with a slight crack at the wall. The inspector did not see any damage close by. The infrared camera is detecting cool spots between the window corner and receptacle. (all the receptacles on the outer wall all show a		
	cool temperature possibly due to missing insulation in those areas) The difference is temperatures may be creating a condensation where the wall is warmer. The moisture detector did not indicate any elevated moisture levels. There is a slight gap between the window sill and window casing, but the window would have to be open for water or moisture to enter the gap.	76.6 ^o € 0.80 82.6
Suggested Action:	Consult seller regarding history of stains and any repairs made to include warrantable conditions. Consult with a carpenter for any possible repairs. Have a drywall/paint contractor prime stains with a stain blocking agent and paint to desired color. Monitor for any additional staining subsequent to repairs and repainting.	OFLIR 66.0
Significance:	Needs Pro Repair	

Interior -- Ceilings

CONDITION #35

Description:	Ceiling Cracks
Location:	Master Bath, Above Tub and Shower
Condition:	Typical Ceiling Seam Cracks, Loose Tape
Explanation:	Drywall cracks and loose tape are typically due to the normal shrinkage, or expansion andncontraction of the wood members to which the drywall is nailed, and of no structural significance.
Suggested Action:	This common problem requires only cosmetic repair.
Significance:	Needs Pro Repair



Interior -- Doors

Description:	Door Operation	
Location:	See Explanation	
Condition:	Binding Door	
Explanation:	Binding doors are common in structures, and are caused by many conditions, most of which are not serious. Locations are as follows: Master double doors Upstairs front right bedroom closet	
Suggested Action:	Adjust/modify the installation to operate properly. Monitor for subsequent changes which may indicate structural movement.	
Significance:	Needs Handy Repair	

CONDITION #37

Description:	Door Latch	
Location:	Upstairs Back Left Bedroom and Bath	
Condition:	Door Latch Misaligned	
Explanation:	The door lockset will not latch or lock properly. This condition is common and is typically the result of either misalignment of the strike plate at the jamb (relative to the latch at the door edge) or loose hinges.	33
Suggested Action:	Adjust the components to latch properly.	
Significance:	Needs Handy Repair	

Kitchen

Kitchen -- Cabinets and Countertops

Description:	Garage Cabinet
Location:	Right of Sink
Condition:	Cabinet Door Did Not Close Properly
Explanation:	The guides for the door need adjustment. The door does not open or close properly.
Suggested Action:	Replace the hinges on the affected doors.
Significance:	Needs Pro Repair



Plumbing

Plumbing -- Supply Piping

CONDITION #39

r		
Description:	Hot Water Temperature	~129 ℉ ε 0.80
Location:	Throughout	2 2
Condition:	Temperature Set Too Hot	
Explanation:	Setting the household water temperature between 90 and 124 degrees reduces the potential for scald injuries.	ha -
Suggested Action:	Turn the temperature dial down or consult a plumber for adjustment as needed.	
Significance:	Safety Concern	\$FLIR
		~128 °F € 0.80 \$FLIR
		~170 °F € 0.80

144

86.8

127

82.7 167

78.8

¢FLIR

CONDITION #40

Description: Location:	Water Pressure - 112 Psi Back of Home	
Condition: Explanation:	Elevated Pressure The water pressure was measured at more	
	than 80 psi, which is considered maximum for most residential applications.	60 YEAWARTS 140 40 160 20 180 7 20 200
Suggested Action:	Have a plumber adjust or replace the pressure regulator if present, or add a pressure regulator as necessary to bring the water pressure to within the desired range of 40-80 psi.	regaritetiks
Significance:	Needs Pro Repair	

Plumbing -- Water Shut Off

CONDITION #41

Description: Location: Condition:	Main Water Shut Off Basement, Front of Home Location of Water Shut-off	
Explanation:	The main water valve will shut down the water to all of the interior supply line locations. This valve is used for maintenance and in the event of leakage.	
Suggested Action:	Use as needed.	
Significance:	Courtesy Information	A Company of the second

Plumbing -- Gas Shut Off

Description:	Main Gas Shut Off	
Location:	Left Side of Home	
Condition:	Gas Shut Off Valve Location Information	D1
Explanation:	In the event of a gas leak or fire, this is where the gas flow may be turned off.	
Suggested Action:	Use as needed.	
Significance:	Courtesy Information	



Plumbing -- Waste Piping

CONDITION #43

Description: Location: Condition:	Sewage Ejector Basement Under Stairs Sewage Ejection Pump Location Information	
Explanation:	This appears to be a sewage ejection pump and are typically installed if the basement level plumbing sits below the sewer line at the street. In this instance it becomes necessary to pump the waste up so that it may appropriately drain toward the main sewer line at the street.	
Suggested Action:	Confirm with seller or plumber. Use as needed.	
Significance:	Courtesy Information	

Plumbing -- Water Heater

Description:	75 Gallon; 4 Years Old; Gas	
Location:	Main Garage	
Condition:	Data Tag Age and Size	
Suggested Action:	Use as needed.	
Significance:	Courtesy Information	
		5



Plumbing -- Gas Piping

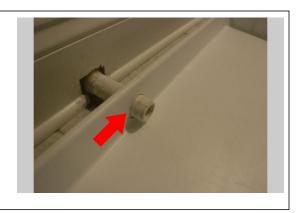
CONDITION #45

Description:	Gas Leak Detection Test	
Location:	Water Heater, Furnace, Gas Regulator	
Condition:	Leak Detection Performed - OK	
Explanation:	Gas leak detection performed at the water heater, furnaces and gas regulator under cooktop.	
Suggested Action:	Courtesy information.	
Significance:	Courtesy Information	



Plumbing -- Laundry

Description:	Drain Pan and Piping
Location:	Washer Location
Condition:	Rubber Gasket Missing
Explanation:	The rubber gasket is missing at the piping. Water would be able to drain out the opening between the pan and piping.
Suggested Action:	Attach a gasket.
Significance:	Maintenance Item



Roof Observation Method: Ground (limited Due to Snow), Attic and Windows

Roof -- Gutters

CONDITION #47

Description:	Downspout	
Location:	Back Left Corner of Home	
Condition:	Accumulated Debris in Downspout	
Explanation:	Leaves and other debris prevent the gutter system from operating properly, and can contribute to gutter deterioration, foundation leakage and other problems.	
Suggested Action:	Ensure that all gutter components are free of debris.	
Significance:	Maintenance Item	



Downspout	
Downspour	
Under Deck	
Downspouts Discharge Below Deck	
Roof drainage should be discharged well away from the foundation and deck footings to reduce under structure water entry or undermining of foundation components.	
Extend all downspouts well away from the foundation and deck footings with appropriate piping, or, at minimum, add splash blocks. Make sure the grade slopes downward from the point of discharge.	
Needs Handy Repair	
	Downspouts Discharge Below Deck Roof drainage should be discharged well away from the foundation and deck footings to reduce under structure water entry or undermining of foundation components. Extend all downspouts well away from the foundation and deck footings with appropriate piping, or, at minimum, add splash blocks. Make sure the grade slopes downward from the point of discharge.

Structure Observation Method: Basement

Structure -- Foundation

CONDITION #49

Description: Location: Condition:	Poured Concrete Back Left Room Cracking	
Explanation:	Cracking was noted at the foundation components. Not all cracks in concrete or block foundation walls are indicative of structural problems. Cracks may be due to either normal expansion-contraction cycles, shrinkage of concrete or mortar, or settlement that has stopped. This area also has cool air seepage.	
Suggested Action:	Grout and monitor the cracks for subsequent movement. Repair as necessary.	
Significance:	Needs Handy Repair	

Structure -- Insulation

Decerintiens	Dett la culation	Landau and
Description:	Batt Insulation	Alter antenand - California Contraction and Alter and Al
Location:	Basement	boundardigels for generation of the constraints of
Condition:	Exposed Flammable Insulation Facing	and Bessel the scale is a scale of more regional. If more all more regions are not scale of the scale of t
Explanation:	Fiberglass batt insulation often comes with paper or foil facing, which can be combustible. This is of sufficient concern to the manufacturers that a warning label is usually printed on each insulation batt.	
Suggested Action:	Cover the insulation facing with a suitable building material, or replace with insulation that has a low flame spread rating.	
Significance:	Safety Concern	ALL ALL TO SEE 2

Items Inspected with No Discernable Visible Defects

Attic		
Item Inspected	Description	Location
Ventilation	Passive	-
Bathroom		
Item Inspected	Description	Location
Commode	Operate	-
Floors and Walls	Tile Flooring	-
Ventilation	Fans	-
Electrical		
Item Inspected	Description	Location
Overcurrent Protection	-	-
Exterior		
Item Inspected	Description	Location
Wall Cladding	Cement Siding	-
Windows	PVC	-
Masonry Porch	Stone	-
Paint	Satisfactory	-
Garage		
Item Inspected	Description	Location
Doors	Metal	-
Floor and Walls	Concrete Flooring	-
Fire and Fume Protection	-	-
Grounds		
Item Inspected	Description	Location
Driveway	Concrete	-
Vegetation	Bushes and Trees	-

Heating		
Item Inspected	Description	Location
Exhaust	B-vent	-
Interior		
Item Inspected	Description	Location
Fireplaces	Gas	-
Floors	Wood and Carpet	-
Stairs and Handrails	Wood Stairway	-
Kitchen		
Item Inspected	Description	Location
Cooktop	Gas	-
Oven	Electric	-
Vent Hood	Overhead Power	-
Microwave	Built In	-
Disposal	Operates	-
Dishwasher	Operates	-
Sinks	Operates	-
Refrigerator	Ice and Water Dispenser	-
Plumbing		
Item Inspected	Description	Location
Supply Piping	PEX	-
Waste Piping	PVC	-
Roof		
Item Inspected	Description	Location
Material	Shingle	-
Flashing	Drip Edge Flashing	-
Structure		
Item Inspected	Description	Location
Floor and Wall	Concrete Flooring	-