# Texas Inspection Professionals Property Inspection Report





6118 Pine Lakes Dr, Katy, TX 77493 Inspection prepared for: Krik Patel Real Estate Agent: -

Date of Inspection: 9/30/2023 Time: 10:00 AM Age of Home: 2007 Size: 2540 Order ID: 2036

> Inspector: Irfan Aftab 21034

> > and

Inspector: Rizwan

and

24344

11045 Landswalk dr, Unit 105, Houston, 77099 Phone: 8323019943 Email: tips@tipshouston.com

# **PROPERTY INSPECTION REPORT FORM**

Krik Patel	9/30/2023
Name of Client	Date of Inspection
6118 Pine Lakes Dr, Katy, TX 77493	
Address of Inspected Property	
Inspector: Rizwan	24344
Name of Inspector	TREC License #
Irfan Aftab	21034
Name of Sponsor (if applicable)	TREC License #

#### PURPOSE OF INSPECTION

A real estate inspection is a visual survey of a structure and a basic performance evaluation of the systems and components of a building. It provides information regarding the general condition of a residence at the time the inspection was conducted. It is important that you carefully read ALL of this information. Ask the inspector to clarify any items or comments that are unclear.

#### **RESPONSIBILTY OF THE INSPECTOR**

This inspection is governed by the Texas Real Estate Commission (TREC) Standards of Practice (SOPs), which dictates the minimum requirements for a real estate inspection.

The inspector IS required to:

- use this Property Inspection Report form for the inspection;
- inspect only those components and conditions that are present, visible, and accessible at the time of the inspection;
- indicate whether each item was inspected, not inspected, or not present;
- indicate an item as Deficient (D) if a condition exists that adversely and materially affects the performance of a system or component **OR** constitutes a hazard to life, limb or property as specified by the SOPs; and
- explain the inspector's findings in the corresponding section in the body of the report form.

The inspector IS NOT required to:

- identify all potential hazards;
- turn on decommissioned equipment, systems, utilities, or apply an open flame or light a pilot to operate any appliance;
- climb over obstacles, move furnishings or stored items;
- prioritize or emphasize the importance of one deficiency over another;
- provide follow-up services to verify that proper repairs have been made; or
- inspect system or component listed under the optional section of the SOPs (22 TAC 535.233).

#### **RESPONSIBILTY OF THE CLIENT**

While items identified as Deficient (D) in an inspection report DO NOT obligate any party to make repairs or take other actions, in the event that any further evaluations are needed, it is the responsibility of the client to obtain further evaluations and/or cost estimates from qualified service professionals regarding any items reported as Deficient (D). It is recommended that any further evaluations and/or cost estimates take place prior to the expiration of any contractual time limitations, such as option periods.

**Please Note:** Evaluations performed by service professionals in response to items reported as Deficient (D) on the report may lead to the discovery of additional deficiencies that were not present, visible, or accessible at the time of the inspection. Any repairs made after the date of the inspection may render information contained in this report obsolete or invalid.

#### **REPORT LIMITATIONS**

This report is provided for the benefit of the named client and is based on observations made by the named inspector on the date the inspection was performed (indicated above).

ONLY those items specifically noted as being inspected on the report were inspected.

This inspection IS NOT:

- a technically exhaustive inspection of the structure, its systems, or its components and may not reveal all deficiencies;
- an inspection to verify compliance with any building codes;
- an inspection to verify compliance with manufacturer's installation instructions for any system or component and DOES NOT imply insurability or warrantability of the structure or its components.

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#### NOTICE CONCERNING HAZARDOUS CONDITIONS, DEFICIENCIES, AND CONTRACTUAL AGREEMENTS

Conditions may be present in your home that did not violate building codes or common practices in effect when the home was constructed but are considered hazardous by today's standards. Such conditions that were part of the home prior to the adoption of any current codes prohibiting them may not be required to be updated to meet current code requirements. However, if it can be reasonably determined that they are present at the time of the inspection, the potential for injury or property loss from these conditions is significant enough to require inspectors to report them as Deficient (D). Examples of such hazardous conditions include:

- malfunctioning, improperly installed, or missing ground fault circuit protection (GFCI) devices and arc-fault (AFCI) devices;
- ordinary glass in locations where modern construction techniques call for safety glass;
- malfunctioning or lack of fire safety features such as smoke alarms, fire-rated doors in certain locations, and functional emergency escape and rescue openings in bedrooms;
- malfunctioning carbon monoxide alarms;
- · excessive spacing between balusters on stairways and porches;
- improperly installed appliances;
- improperly installed or defective safety devices;
- · lack of electrical bonding and grounding; and
- lack of bonding on gas piping, including corrugated stainless steel tubing (CSST).

Please Note: items identified as Deficient (D) in an inspection report DO NOT obligate any party to make repairs or take other actions. The decision to correct a hazard or any deficiency identified in an inspection report is left up to the parties to the contract for the sale or purchase of the home.

This property inspection report may include an inspection agreement (contract), addenda, and other information related to property conditions.

INFORMATION INCLUDED UNDER "ADDITIONAL INFORMATION PROVIDED BY INSPECTOR", OR PROVIDED AS AN ATTACHMENT WITH THE STANDARD FORM, IS NOT REQUIRED BY THE COMMISSION AND MAY CONTAIN CONTRACTUAL TERMS BETWEEN THE INSPECTOR AND YOU, AS THE CLIENT. THE COMMISSION DOES NOT REGULATE CONTRACTUAL TERMS BETWEEN PARTIES. IF YOU DO NOT UNDERSTAND THE EFFECT OF ANY CONTRACTUAL TERM CONTAINED IN THIS SECTION OR ANY ATTACHMENTS, CONSULT AN ATTORNEY.

#### ADDITIONAL INFORMATION PROVIDED BY INSPECTOR

This report describes the method used to inspect any accessible attics; and describes the insulation and vapor retarders used in unfinished spaces when readily accessible and the absence of insulation in unfinished spaces at conditioned surfaces. Inspectors are required to inspect insulation and vapor retarders in unfinished spaces when accessible and passive/mechanical ventilation of attic areas, if present.

This inspection was performed in substantial compliance with InterNACHI's Standards of Practice for Inspecting Commercial Fire Doors. It is designed to provide an indication as to whether or not the door is in a state of readiness to perform its intended function during a fire. Fire doors should be inspected after any incidents that may have damaged the door or upon noticing possible damage, but not less than annually. A signed copy of this report should be maintained and made available to the authority having jurisdiction, insurance representatives, employees, and other interested parties.

This inspection was performed by \_\_\_\_\_

Signature \_\_\_\_\_

This inspection report expires on \_\_\_\_\_\_ (one year from the date of this inspection).

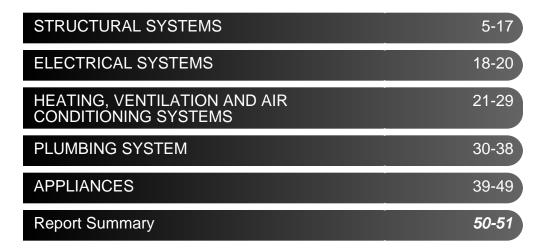
**Introduction** This inspection was performed in substantial compliance with InterNACHI's Phase I Standards of Practice for Inspecting Fireplaces and Chimneys. It exceeds what is required by both InterNACHI's commercial and residential standards of practices. The inspection shall include examination of readily accessible and visible portions of solid-fuel-burning, low-heat, fireplaces and chimneys. The inspection is not all inclusive or technically exhaustive. The goal of this inspection is to provide observations which may lead to the decrease of the hazards associated with fireplaces and chimneys.

This inspection does not include testing for radon, mold or other hazardous materials unless specifically requested.

Plumbing is an important concern in any structure. Moisture in the air and leaks can cause mildew, wallpaper and paint to peel, and other problems. The home inspector will identify as many issues as possible but some problems may be undetectable due to problems within the walls or under the flooring.

Note that if in a rural location, sewer service and/or water service might be provided by private waste disposal system and/or well. Inspection, testing, analysis, or opinion of condition and function of private waste disposal systems and wells is not within the scope of a home inspection. Recommend consulting with seller concerning private systems and inspection, if present, by appropriate licensed professional familiar with such private systems. If a Septic System is on the property, pumping is generally recommended prior to purchase, and then every three years.

Interior areas consist of bedrooms, baths, kitchen, laundry, hallways, foyer, and other open areas. All exposed walls, ceilings and floors will be inspected. Doors and windows will also be investigated for damage and normal operation. Although excluded from inspection requirements, we will inform you of obvious broken gas seals in windows. Please realize that they are not always visible, due to temperature, humidity, window coverings, light source, etc. Your inspection will report visible damage, wear and tear, and moisture problems if seen. Personal items in the structure may prevent the inspector from viewing all areas, as the inspector will not move personal items. An inspection does not include the identification of, or research for, appliances and other items that may have been recalled or have had a consumer safety alert issued about it. Any comments made in the report are regarding well known notices and are provided as a courtesy only. Product recalls and consumer product safety alerts are added almost daily by the Consumer Product Safety Commission. We recommend visiting the following Internet site if recalls are a concern to you: http://www.cpsc.gov. **Table Of Contents** 



6118 Pine Lakes Dr, <u>Katy, TX</u>

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				

#### I. STRUCTURAL SYSTEMS

# || || X A. Foundations

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Type of Foundation(s): Comments:

 Information notes: The inspector shall inspect for: slab surfaces, foundation framing components, sub flooring, and related structural components report: the type of foundations); and the vantage point from which the crawl space was inspected; and generally report present and visible indications used to render the opinion of adverse performance, such as: open or offset concrete cracks; binding, out-of- square, non-latching, warped, or twisted doors or frames; framing or frieze board separations; out- of-square wall openings or separations at wall openings or between the cladding and window/door frames; sloping floors, counter tops, cabinet doors, or window/door casings; wall, floor, or ceiling cracks; rotating, buckling, cracking, or deflecting masonry cladding; separation of walls from ceilings or floors; and soil erosion, subsidence or shrinkage adjacent to the foundation and differential movement of abutting flat work such as walkways, driveways, and patios; report as Deficient: exposed or damaged reinforcement; a crawl space that does not appear to be adequately ventilated; crawl space drainage that does not appear to be adequate; deteriorated materials; damaged beams, joists, bridging, blocking, piers, posts, pilings, or sub floor; non-supporting piers, posts, pilings, columns, beams, sills, or joists; and damaged retaining walls related to foundation performance; and render a written opinion as to the performance of the foundation Wood sills are near grade level.

• Observed corner of foundation slab cracked due to shear stress- Rear, Front-It is normal due to settling of concrete after some time of pouring. Concrete dries and settles which cause of corner chip off due to shear stress. It has no effect on rest of foundation of house. The corners should be examined periodically and if the crack worsens or the corner breaks off, then the brick veneer may lack proper support and repair would be needed. Recommend close all openings to avoid water intrusion.



 Corner pop (Cosmetic) - Front

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Corner pop (Cosmetic) - Front

Corner chip off (Cosmetic) -Rear



#### Comments:

• Information notes: The inspector shall inspect for: improper or inadequate grading around the foundation (including flatwork); erosion; water ponding; and deficiencies in installed gutter and downspout systems.

The inspector is not required to: inspect flatwork or detention/retention ponds (except as related to slope and drainage); determine area hydrology or the presence of underground water; or determine the efficiency or operation of underground or surface drainage systems.

• High soil level was observed at the foundation wall - front left, right side of the house, front right -A minimum of four inches of foundation wall should be exposed under brick veneer a minimum of six inches of foundation wall should be exposed under wood surfaces. High soil levels are conducive to wood destroying insect infestation, and possible water penetration into the home. When repaired, the grade should slope downward away from the home directing runoff away from the foundation and provide proper foundation exposure. Improvements should be undertaken by professional landscaper.



High soil level observed - Front- Foundation not visible

High soil level observed - Left side of the house-Foundation not visible

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I=Inspected NI=Not Inspected NP=Not Present D=Deficient
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Splash guard not installed -Rear - rain water will splash close to foundation slab



Splash guard not installed -Right side of the house - rain water will splash close to foundation slab



Splash guard not installed -Left side of the house - rain water will splash close to foundation slab

Texas I	Inspection	Profess	ionals

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x 🗌 🗌	C. Roof Covering Ma	terials	
	asphalt shingles. The	ed. e 3-tab fiberglass - The ro se shingles are compose	of was covered with 3-tab fiberglass ed of a fiberglass mat embedded in
	<ul> <li>Viewed From:</li> <li>Ground - The Inspect ground at the roof edge Comments:</li> <li>Roof leakage disclai general home inspect condition of the home or guaranty of future of evidence of existing ro certification, you shou</li> <li>Asphalt or compositi depending upon the s begin to lose the gran</li> </ul>	e and from the ground. mer - The inspector doe ion is a visual inspectior at the time of the inspection conditions. For a variety of leaks at the time of the ld contact a qualified sp on shingles have a serv hingle quality, installation ular covering and curling ement. No more than {2}	g materials and components from s not certify roofs as leak proof! The designed to reflect the visual ction. It will not provide a warranty of reasons, there may be no he inspection. For a roof ecialist who provides this service. ice life from {15-30} years on and maintenance. If shingles g; the roof should typically be layers of asphalt shingles should
	D. Roof Structure and	d Attics	
	performed a visual ins	r evaluated the attic fron pection from catwalk an	n inside the attic space and Id solid flooring and various e could not be inspected. Due to

inaccessibility.

• Pull-down ladder - The attic was accessed by a ceiling-installed pull-down ladder. Approximate Average Depth of Insulation:

• 12-14" - Attic floor insulation depth averages 12 to 14 inches.

• Blown-in fiberglass - The attic floor was insulated with blown-in fiberglass.

• Unfinished glass batt - The attic floor was insulated with unfinished fiberglass batts. Comments:

• Limitation of attic inspection - Limited access; due to mechanical equipment, insulation, storage &/or the design of attics; always presents a limitation on inspection of attics. Only decked and other safe accessible areas of attic(s) were inspected and reported. Inaccessible and unsafe areas were not/could not be inspected and excluded from the findings of this report. INSPECTION OF INSULATION COVERED STRUCTURAL, ELECTRICAL & MECHANICAL COMPONENTS ARE EXCLUDED FROM INSPECTION.

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NI NP D



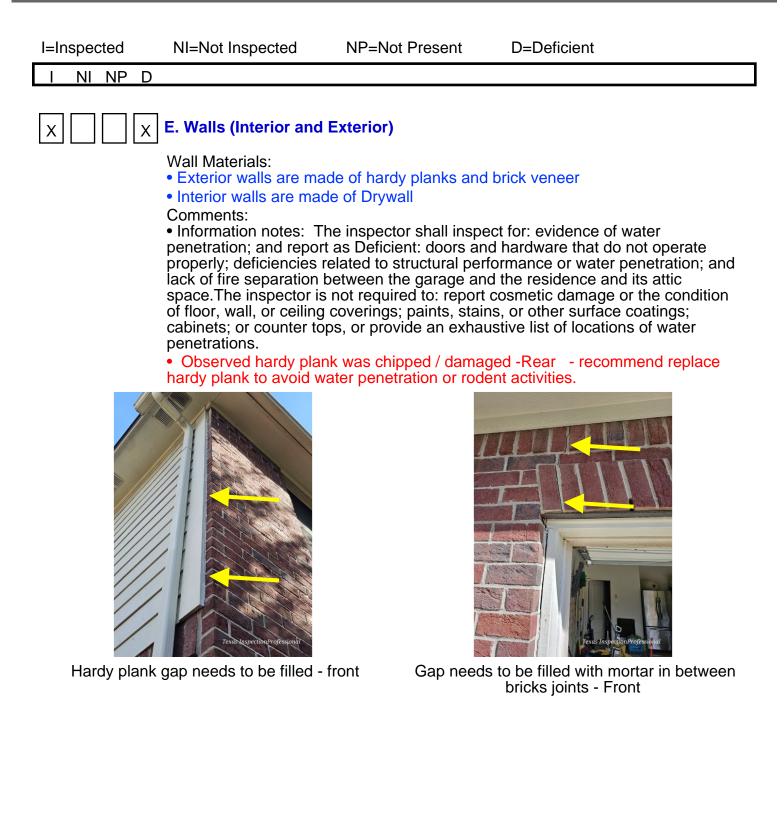
Fascia chipped - Front



Rodent droppings and dead animal in attic -Recommended professional to deal with the removal and decontamination



Roof support stud not screwed from bottom



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I NI NP D			
			Evas InspectionProfessional
Hardy pla	ank chipped - Front righ	nt Hard	dy plank gap needs to be filled
		onProfessional	Teas Inspection Professional

Hardy plank chipped - Rear of the house around Hardy plank chipped - Rear of the house around chimney

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I NI NP D				



Hardy plank chipped - Rear



Ceiling and Floor Materials:

• Ceiling is made of drywall

Comments:

• Information notes: Ceilings and floors were inspected for moisture , paint cracks, leaks or mold presence

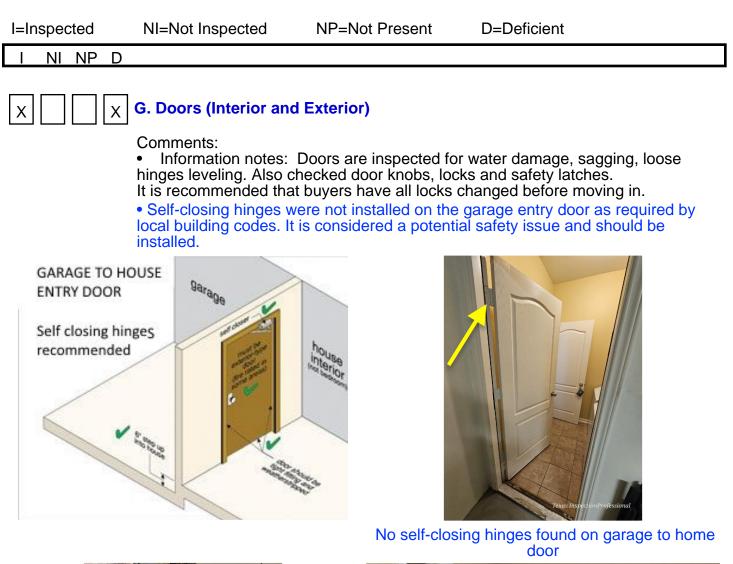
• Broken tile observed - Master bathroom - Recommend replace broken tiles by professional as needed.

• Vinyl floor planks were separating/peeling off - Upper level bedroom - Recommend to repair floor as needed.



Vinyl floor peeling off/ damaged - Upper level office room

Broken / cracked tile - Master bathroom





Garage door frame needs re-caulking /sealing



Closet door not installed - Upper level bedroom

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NI NP D



No fire resistant insulation installed on attic opening door



**H. Windows** 

Window Types: • Windows are made of Aluminum Comments:

• Information notes: Windows are inspected for performance and operation, water penetration, glazing, weather stripping, broken seals/glass inserts.



Window frame needs caulking and sealing -Upper level bedroom



Window frame needs caulking and sealing -Upper level bedroom

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# I. Stairways (Interior and Exterior)

Comments:

• Information notes: The inspector will inspect for: spacing between intermediate balusters, spindles, or rails for steps, stairways, guards, and railings that permit passage of an object greater than 4 inches in diameter, except that on the open side of the staircase treads, spheres less than 4-3/8 inches in diameter may pass through the guard rail balusters or spindles; and deficiencies in steps, stairways, landings, guardrail, and handrail.

• Stairs were functional and installed as per standards of practice



Stairs were functional and installed as per standards of practice

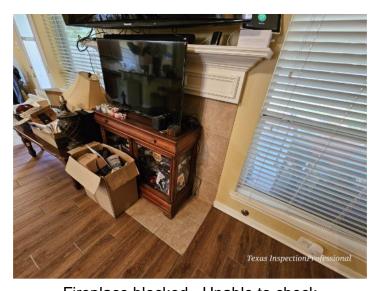
# J. Fireplaces and Chimneys

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Locations: • Fireplace is located in the living room Types: • Fireplace is mason built

Comments:

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Fireplace blocked - Unable to check

X
K. Porches, Balconies, Decks, and Carports

Comments:

L. Other

Materials:
Comments:

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I NI NP D			
	II. E	LECTRICAL SYSTEMS	
x	A. Service Entrance a	nd Panels	
	<ul> <li>SERVICE ENTRANC</li> <li>10 amp</li> <li>15 amp</li> <li>20 amp</li> <li>30 amp</li> <li>40 amp</li> <li>Comments:</li> <li>Information notes : <ul> <li>all branch circuits that</li> <li>devices. Homes built be</li> <li>inspector will inspect for</li> <li>devices, and fixtures, or</li> <li>devices, manually test</li> <li>approved test or by the</li> <li>inspect low voltage wire</li> <li>effectiveness of smoke</li> <li>smoke alarms that are</li> <li>verify that smoke alarro</li> <li>outs will be tested.</li> </ul> </li> <li>Limitations: <ul> <li>Inspection of the electron</li> <li>devices. The absence</li> <li>is reported. A large por</li> <li>ceilings and not all the</li> <li>known. While some der</li> <li>not all conditions that or</li> <li>be hazardous, can be</li> <li>systems, which may in</li> <li>conductors including in</li> <li>specifically excluded fir</li> <li>Standards of Practice.</li> </ul> </li> </ul>	ting: RING : Copper wiring of E : Aluminum wiring from The 2008 National Electric supply outlets in new hore before this time are not re- cor: wiring, wiring terminal operation of (GFCI) ground the accessible smoke and a use of canned smoke. ing; disassemble mechand a alarms; verify inter con- being actively monitored ins are suitable for the her- rical distribution system in s of the distribution wiring of GFCI and AFCI prote- rition of the electrical system conditions relating to the ficiencies in an electrical can lead to the interruption identified though a visual clude garden lights, alar- netercom systems, and Hi om this inspection by the Lights on Motion sensor ssociated with the neutro- considered unsafe due to black electrical tape at brochesical tape at broc	

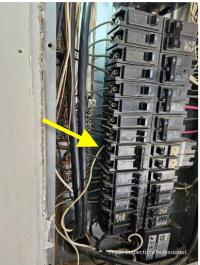
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t D=Deficient

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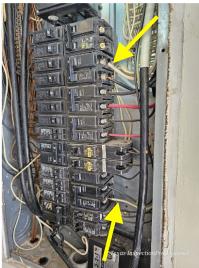
Electrical panel - Main power shutoff



White wire used as hot wire not labeled



Branch circuit - Copper wiring observed



White wire used as hot wire not labeled

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I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
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	<ul> <li>B. Branch Circuits, C</li> <li>Type of Wiring:         <ul> <li>Branch circuits - Cop</li> <li>Service entrance - A</li> <li>Comments:                 <ul> <li>Information Notes: M</li> <li>Monthly testing of GFC</li> <li>manufacturer.</li> </ul> </li> </ul> </li> <li>Note: AFCI Circuit bre present in Service Part. Inspector will not test there, due to potential for clocks, Etc.</li> <li>Maintenance and Safe specially designed circuit Monthly testing of AFC recommended that the</li> <li>No GFCI (Ground fakitchen, bathroom and Safe special section)</li> </ul>	Juminum wires Maintenance and Safety CI and AFCI devices is akers 'Arc Fault Circuit hels t these circuit breakers ly disturbing the compu- ety: Arc Fault Circuit Int cuit breakers located in CI devices is typically re- ese be tested upon mov- ault circuit interpreter) re- l outside receptacles sh	y: typically required by the Interrupter' and GFCIs that are when a homeowner is residing iter systems, alarm systems, Timers rerrupters (AFCIs and GFCIs) are the service panel. equired by the manufacturer. It is
No GFCI (C	Fround fault circuit interpinstalled - garage	reter) Ko GFC	<image/> <image/> <image/> <image/> <image/> <image/> <image/> <image/> <image/>

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I NI NP D				

III. HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

Texas I	Inspect	tion Pr	ofessio	nals

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
	A. Heating Equipment		
	compressor, cooling fan the evaporator coils. As is typical with split sy the home's exterior so th to the outside air. Evaporator coils designed inside a duct at the furna Energy Sources: •The furnace is gas pow •Information Notes: - HV The inspector will operation and report any deficience	vered ally powered pe of Systems: stem was a split system and condensing coils w stems, the compressor/ nat the heat collected in ed to collect heat from the ace. vered Comments: /AC stands for Heating, te the system using nor sies in the controls and a	in which the cabinet housing the vas located physically apart from condenser cabinet was located at side the home could be released he home interior were located Ventilation and Air Conditioning. mal control devices accessible operating components unit outside its normal operating
	The inspector will inspector burner compartment and the vent pipe. Unit/s are	d any deficiencies in the	ort the general condition of the burner, draft and termination of bened for inspection.
	The inspector will not ev dismantling of the furnad	aluate of the integrity of ce and is beyond the sc	f a heat exchanger. This requires ope of a visual inspection.
			as humidifiers, air purifiers, air filters or wood-burning stoves.
			nostats or controls or operate d heating appliances that are not
	the ever growing presen	ice of new building mate tems, and efficient vent g methods	ilation systems, it's impossible to
	see when the unit/s were	e last serviced and mair	r should check with the seller to ntained. If unit/s have not been ended that any and all units

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
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• Unable to turn on furnace in heating mode for the upper level office room -Recommend further evaluation by licensed HVAC technician for the assessment of unit.



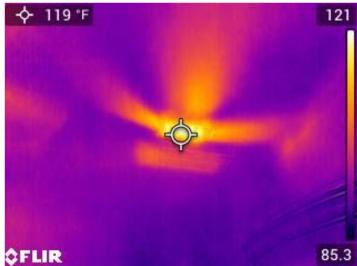
Furnace installed as per standards



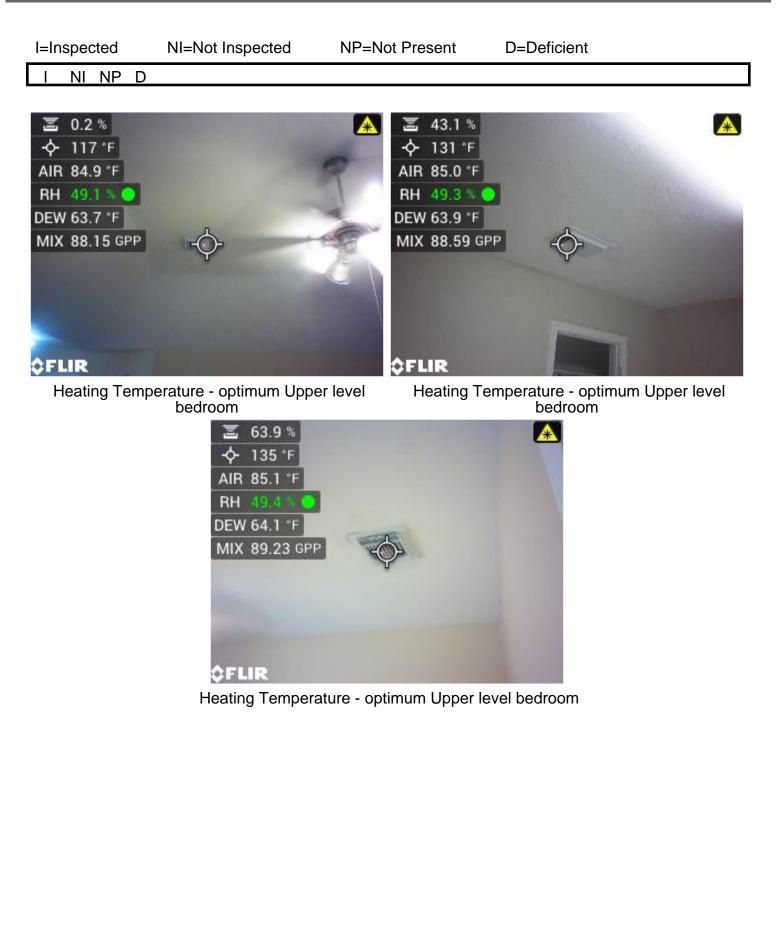
Furnace installed as per standards - upper level office unit - Not operational in heating mode



Heating Temperature - optimum Kitchen



Heating Temperature - optimum Master bedroom



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=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
x	B. Cooling Equipmer	nt	
	compressor, cooling fatter the evaporator coils.	an and condensing coils	tem in which the cabinet housing the s was located physically apart from or/condenser cabinet was located a
	to the outside air.	ned to collect heat fron	inside the home could be released
	The inspector will ope and report any deficient of the system. The instrange.	rate the system using n ncies in the controls an	d accessible operating components a unit outside its normal operating
	evaporator coils locate	ed inside furnace ductw	v of the air-conditioning system vork. nd is beyond the scope of a visual
			ch as humidifiers, air purifiers, nic air filters or wood-burning stoves.
	The inspector will not radiant heaters, steam vented.	program digital-type the heat systems or gas-fi	ermostats or controls or operate ired heating appliances that are not
	the ever growing prese advanced insulation so use rule- of thumb sizi	ence of new building m ystems, and efficient ve	entilation systems, it's impossible to
	see when the unit/s we	ere last serviced and m	yer should check with the seller to laintained. If unit/s have not been nmended that any and all units

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I NI NP D



AC compressor -upper AC installed as per standards



AC compressor installed as per standards



Data info - AC compressor MFG year 2015



Data info - AC compressor MFG year 2023

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Insulation needs to be replaced



Cooling temperature was optimum - Upper level office room



Cooling temperature was optimum Upper level bedroom.



Cooling temperature was optimum Upper level bedroom.

#### I=Inspected

NI=Not Inspected

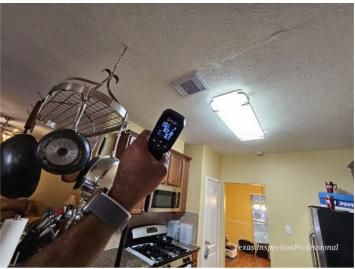
NP=Not Present

D=Deficient

I NI NP D



Cooling temperature was optimum living room .



Cooling temperature was optimum Kitchen .



Cooling temperature was optimum Master bedroom.

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I NI NP D				

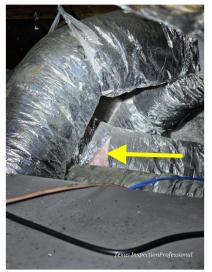
# **X** C. Duct Systems, Chases, and Vents

Comments:

• Inspection Note: A general home inspection is a non-invasive, visual examination of the accessible areas of a residential property, performed for a fee, which is designed to identify defects within specific systems and components that are both observed and deemed material by the inspector. It is based on the observations made on the date of the inspection, and not a prediction of future conditions. It is a snapshot in time. A general home inspection will not reveal every issue that exists or ever could exist, but only those material defects observed on the date of the inspection.

• Limitations: The inspection provided does not attempt to determine any calculations, of materials or R\_factors for any type of insulation etc in the dwelling. This inspection does not attempt to determine if the insulation or lack of insulation is in compliance with current or prior governmental or other related building standards and is specifically excluded from this report. Note: Vent supply and Return covers are not removed. Visual inspection only.

• Observed damaged insulation on the duct installed in the attic for heating and cooling system - it may cause of loose energy in the attic - Recommend replace or repair duct as needed by professional HVAC technician.



Insulation missing / chewed/ cracked - Hot / cold air leaks

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**IV. PLUMBING SYSTEM** 

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	)		
	<ul> <li>A. Plumbing Supply,</li> <li>Location of Water Met</li> <li>Front of structure closed Location of Main Wate</li> <li>Exterior of structure</li> <li>Comments:</li> <li>STATIC WATER PR</li> <li>The inspector shall is shut-off valves; the lace flow devices, anti-siph pressure below 40 psi valve when the water the water heater(s) where supply line/system; and installation and termina faucets not connected functional flow in two fixtures; orientation of installation, condition, enclosures; and the correquired to: operate and pumps or waste ejector shut down or otherwis appliances, solar water systems, water mains, sprinkler systems, swi supply system for leak private sewage dispose water supply; or effect functionality of clothes</li> </ul>	se to street er Supply Valve: ESSURE : Optimum nspect: the presence of k of dielectric unions, w on devices, or air gaps or above 80 psi static; pressure exceeds 80 PS or above 80 psi static; pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS is in a pressure reducing pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS of above 80 psi static; is in above 80 psi static; pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS is in above 80 psi static; pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS is in above 80 psi static; pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS is in above 80 psi static; pressure exceeds 80 PS is pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS is pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS is pressure exceeds 80 PS of above 80 psi static; pressure exceeds 80 PS is pressure exceeds 80 PS is pr	f active leaks; the lack of fixture when applicable; the lack of back- at the flow end of fixtures; water the lack of a pressure reducing SI; the lack of an expansion tank at g valve is in place at the water supply pipes and waste pipes; the n; the operation of fixtures and supply, as determined by viewing aneously; functional drainage at hstalled mechanical drain stops; nodes; fixtures, showers, tubs, and bution system. The inspector is not t-off valves; operate or inspect sump system that has been winterized, umps, free-standing er-conditioning equipment, filter ystems, water wells, pressure tanks, rinkler systems; the inaccessible gas ; or for the presence or operation of quality, potability, or volume of the anti-siphon devices; or verify the
	inaccessible and/or no a complete inspection	on-visual plumbing pipes of the gas, waste and v and supply line testing v	composition or condition of the s. Client should be made aware that water supply piping using video will reduce risk as underground
	represented as a considemand on the system systems, etc. Accepta •The home water was •The anti static water p •The anti static water p operating range. Press to put excessive press that a licensed plumbe event a pressure redu •The visible home wat three- quarter inch cop	tant. Factors in pressur including use of dishw ble pressure is between supplied from a public so pressure was observed pressure readings are ty sure exceeding these lin sure on the household w er and/or the city water of cing valve is required for er supply pipes were a oper.	source. at : 68 psi ypically at {40-80 psi} in the normal mits or higher than {80 psi} is likely vater system. It is recommended department further evaluate in the

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NINP D			

• Observed leaking/dripping faucet - Kitchen - recommend replace / repair as needed by licensed plumber.



Water main shutoff for the house



Water pressure optimum



Shower surround needs caulking / sealing



Tub surround needs caulking / sealing

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	

I NI NP D



Faucet leaks Kitchen



Comments:

Comments:

• Based on the inspection industry's definition of a recommended water test for "functional drainage" in a plumbing system, the plumbing drainpipes appear operational at this time. However, only a video-scan of the interior of drainpipes and drain lines can fully confirm their actual condition. When the house is vacant, the plumbing system is older, if there are prior known drain problems or there are large trees on the grounds, it would be prudent to have the drain lines "videoscanned" prior to closing.

• The house may have one or more of the following: horizontal cast iron piping which may have deteriorated, clay tile sewer piping/Orange burg piping connecting the house to the utility sewer system or onsite sewer system thus THE FOLLOWING SHOULD BE DONE: Have a licensed and qualified plumbing contractor check the main sewer line from the house to the street or onsite sewage system with a video camera to check for blockages BEFORE YOU CLOSE.

Tthe exterior main clean out was located at the front of the structure

• Observed leak under the sink - Lower level bath- Recommend fix leak by licensed plumber.

# I=Inspected NI=Not Inspected NP=Not Present D=Deficient



Plumbing main cleanout



Water leaks under sink - Lower level common bathroom



Water leaks under sink - Lower level common bathroom

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Ι	NI	NP	D				

## **C. Water Heating Equipment**

Energy Source: • Water heater is gas powered Capacity: • Unit is 40 gallons

Comments:

 Information note: The inspector shall inspect: inoperative unit(s); leaking or corroded fittings or tank(s); broken or missing parts or controls; the lack of a cold water shut-off valve; if applicable, the lack of a pan and drain system and the improper termination of the pan drain line; an unsafe location; burners, burner ignition devices or heating elements, switches, or thermostats that are not a minimum of 18 inches above the lowest garage floor elevation, unless the unit is listed for garage floor installation; inappropriate location; inadequate access and clearances; the lack of protection from physical damage; a temperature and pressure relief valve that: does not operate manually; leaks; is damaged; cannot be tested due to obstructions; is corroded; or is improperly located; and temperature and pressure relief valve discharge piping that: lacks gravity drainage; is improperly sized; has inadequate material; or lacks proper termination; in electric units, report as Deficient deficiencies in: operation of heating elements; and condition of conductors; and in gas units, report as Deficient: gas leaks; lack of burner shield(s); flame impingement, uplifting flame, improperflame color, or excessive scale build-up; the lack of a gas shut-off valve; and deficiencies in: combustion and dilution air; gas shut-off valve(s) and location(s); gas connector materials and connections; and vent pipe, draft hood, draft, proximity to combustibles, and vent termination point and clearances. The inspector is not required to: verify the effectiveness of the temperature and pressure reliefvalve, discharge piping, or pan drain pipes; operate the temperature and pressure relief valve if the operation of the valve may, in the inspector's reasonable judgment, cause damage to persons or property; or determine the efficiency or adequacy of the unit.

• Observed water leak from hot line of the water heater - Recommended replacing / repairing by licensed plumber to avoid further damage.

• Observed exhaust vent installed for water heater was not securely strapped in attic - This may risk of separation of exhaust duct from water heater and burnt gases end up inside the attic if duct separates - Recommend strap should be securely screwed to avoid movement of exhaust.

# **Texas Inspection Professionals**

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D		SERIAL NO. 03222 Model No: XG40705 Input BTUH 36,000 Gas PRESS, IN. W.O CSA/ANSI Z21.1 COMPLES WITH.JU	D1891 MFG. DATE: D5AUG2022 EC36011 Cap. U.S. Gais. 40 TYPE GAS MAIURAL 2 Manifold 4.0 Max. Intel-10.5 Min. Intel-5.5 0.1 - CSA. 4.1-2019 CATEGORY I NATURAL DRA IRSIDICTIONS HAVING 400.01 NOX. REGULATIONS
	Texas Inspectority diesstonal	M MMUM () LEARAGES FROM COISTINUT, 11 See and 10 alcove, 3 Vient al permi la 12 Thom top part to exing Way to mainted in an advance permissible flooring Notes: See Company, Inc. Water See Company, Inc. Water See Company, Inc.	CHARLENE CONNECTION ASTREE. Text in a dopt - TSides are new in a total for a structure in a dopt - TSides are new in a dopt - TS

Water heater installed as per standards

Data info - water heater 40 gallons.



Water dripping from hot line above the water heater - Recommended licensed plumber



Water heater operational

#### **Texas Inspection Professionals**

l=Inspe	cted		NI=Not Inspected	NP=N	ot Present	D=Deficient
I N	NP	D				
			Pras inspection Professional			\$
Exha	ust ve	ent s	trap broken for water he attic area	eater in	Hot water	temperature - optimum - Master bathroom
↓ 12	24 °F			126	♦ 112 °F	113 60 11 113 10 113 10 10 113 10 113 10 113 10 113 10 113 10 113 10 111
Hot	watei	r tem	nperature - optimum - Ki	tchen	Hot water	r temperature - optimum - Upper bathroom
X			D. Hydro-Massage Th	erapy Ec	quipment	

# D. Hydro-Massage Therapy Equipment

## Comments:

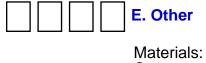
 Information note: If present : The inspector shall inspect: inoperative unit(s) and controls; the presence of active leaks; inaccessible pump(s) or motor(s); the lack or failure of required ground-fault circuit interrupter(GFCI) protection; and deficiencies in the ports, valves, grates, and covers. The inspector is not required to determine the adequacy of self-draining features of circulation systems.

• Hydro Therapy Massage tub was operational at the time of inspection.

Texas Inspection	Professionals	6118 Pine Lakes L	Dr, Katy, TX	
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				



Jacuzzi / massage tub Operational



Comments:

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				

## V. APPLIANCES



# A. Dishwashers

#### Comments:

 The inspector shall inspect: inoperative unit(s); rust on the interior of the cabinet or components; failure to drain properly; the presence of active water leaks; and deficiencies in the: door gasket; control and control panels; dish racks; rollers; spray arms; operation of the soap dispenser; door springs; dryer element; door latch and door disconnect; rinse cap; secure mounting of the unit; and backflow prevention. The inspector is not required to: operate or determine the condition of other auxiliary components of inspected items; test for microwave oven radiation leaks; inspect self- cleaning functions; test trash compactor ram pressure; or determine the adequacy of venting systems.

Dishwasher was operational at the time of inspection



Dishwasher operational at the time of inspection

# **B. Food Waste Disposers**

#### Comments:

The inspector shall inspect: inoperative unit(s); unusual sounds or vibration level; the presence of active water leaks; and deficiencies in the: splash guard; grinding components; exterior casing; and secure mounting of the unit. The inspector is not required to: operate or determine the condition of other auxiliary components of inspected items; test for microwave oven radiation leaks; inspect self-cleaning functions; test trash compactor ram pressure; or determine the adequacy of venting systems.

 The disposal unit is leaking. We recommend contacting a licensed plumber to correct the leak.

#### **Texas Inspection Professionals**

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	

<u>I NI NP</u>D



Disposer leaking - Water dripping under the sink



## Comments:

• The inspector shall inspect: inoperative unit(s); a vent pipe that does not terminate outside the structure, if the unit is not of a re-circulating type or configuration; inadequate vent pipe material; unusual sounds or vibration levels from the blower fan(s); blower(s)that do not operate at all speeds; and deficiencies in the: filter; vent pipe; light and lens; secure mounting of the unit; and switches. The inspector is not required to: operate or determine the condition of other auxiliary components of inspected items; test for microwave oven radiation leaks; inspect self-cleaning functions; test trash compactor ram pressure; or determine the adequacy of venting systems.

## D. Ranges, Cooktops, and Ovens

#### Comments:

• Inspected for combustible material; anti-tip device; gas shut-off valve(s) and location(s); gas connector materials and connections; and secure mounting of the unit. The inspector is not required to: operate or determine the condition of other auxiliary components of inspected items; test for microwave oven radiation leaks; inspect self-cleaning functions; test trash compactor ram pressure; or determine the adequacy of venting systems.

## **OVEN TYPE : GAS BURNERS**

- ALL HEATING ELEMENTS WERE OPERATIONAL WHEN TESTED
- OPERATED WHEN TESTED

I=Inspected

NI=Not Inspected

NP=Not Present

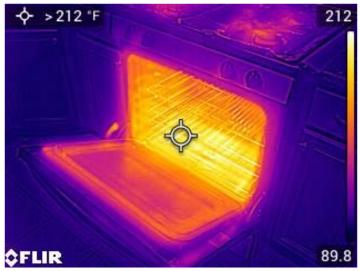
**D**=Deficient

I NINPD



Stove operational

Oven operational



Oven operational



## -

Comments:

• Comment : The inspector shall inspect: inoperative unit(s); the lack of a gas shut-off valve; gas leaks; and deficiencies in the: controls andcontrol panels; thermostat(s) sensor support; glass panels; door gasket(s), hinges, springs, closure, and handles; door latch; heatingelements or burners; thermostat accuracy (within 25 degrees at a setting of 350°F); drip pans;lights and lenses; clearance tocombustible material; anti-tip device; gas shut-off valve(s) and location(s); gas connector materials and connections; and securemounting of the unit. The inspector is not required to: operate or determine the condition of other auxiliary components inspected items; test formicrowave oven radiation leaks; inspect self-cleaning functions; test trash compactor ram pressure; or determine the adequacy ofventing systems.

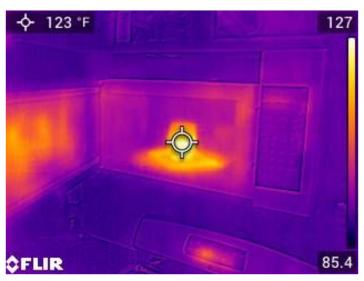
• Microwave operational at the time of inspection.

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	NI NP D				



Microwave operational



#### Microwave operational



Light does not turn on

## F. Mechanical Exhaust Vents and Bathroom Heaters

## Comments:

• Comment : The inspector shall inspect for: inoperative unit(s); unusual sounds, speed, and vibration levels; vent pipes that do not terminate outside the structure; a gas heater that is not vented to the exterior of the structure; and the lack of an exhaust ventilator in required areas. The inspector is not required to: operate or determine the condition of other auxiliary components of inspected items; test for microwave oven radiation leaks; inspect self-cleaning functions; test trash compactor ram pressure; or determine the adequacy of venting systems.

l=Ir	ns	pec	cted		NI=Not Inspected	NP=Not Present	D=Deficie	nt
		NI	NP	D				

## **G. Garage Door Operators**

Door Type:

Double garage - 16ft steel door - standard

Comments:

• Comment : The inspector shall inspect for: inoperative unit(s); door locks or side ropes that have not been removed or disabled; and deficiencies: installation; condition and operation of the garage door operator; automatic reversal during the closing cycle; electronic sensors;the control button; and the emergency release components .The inspector is not required to: operate or determine the condition of other auxiliary components of inspected items; test for microwave oven radiation leaks; inspect self-cleaning functions; test trash compactor ram pressure; or determine the adequacy of venting systems.



Garage door operator operational



# H. Dryer Exhaust Systems

Comments:

- Could not fully inspect the dryer vent, it is obscured by cabinetry.
- Information note: The inspector shall inspect for: improper routing and length of vent pipe; inadequate vent pipe material; improper termination; the lack of a dryer vent system when provisions are present for a dryer; and damaged or missing exterior cover.

The inspector is not required to: operate or determine the condition of other auxiliary components of inspected items

# Photos

Pars Inspection Profession

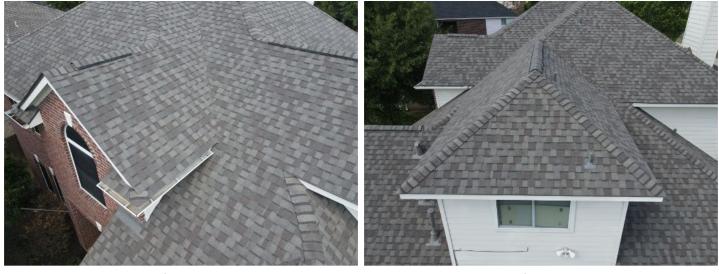
Not all garage area was accessible due to storage.

Roof overview



Rear elevation





Roof overview

Roof overview



Roof overview

Roof overview



Roof overview

Roof overview



Roof overview

The summary below consists of potentially significant findings. These findings can be a safety hazard, a deficiency requiring a major expense to correct or items I would like to draw extra attention to. The summary is not a complete listing of all the findings in the report, and reflects the opinion of the inspector. Please review all pages of the report as the summary alone does not explain all of the issues. All repairs should be done by a licensed & bonded tradesman or qualified professional. I recommend obtaining a copy of all receipts, warranties and permits for the work done.

On this page you will find, in **RED**, a brief summary of any **CRITICAL** concerns of the inspection, as they relate to Safety and Function. Examples would be bare electrical wires, or active drain leaks. The complete list of items noted is found throughout the body of the report, including Normal Maintenance items. Be sure to read your entire report!

For your safety and liability, we recommend that you hire only licensed contractors when having any work done. If the living area has been remodeled or part of an addition, we recommend that you verify the permit and certificate of occupancy. This is important because our inspection does not tacitly approve, endorse, or guarantee the integrity of any work that was done without a permit, and latent defects could exist.

Depending upon your needs and those who will be on this property, items listed in the body of the report may also be a concern for you; be sure to read your Inspection Report in its entirety. **Note:** If there are no comments in **RED** below, there were no **CRITICAL** system or safety concerns with this property at the time of inspection.

# About this accessibility inspection report

Various laws around the world require public accommodations to provide goods and services to people with disabilities on an equal basis with the rest of the general public. Businesses benefit from the patronage of all people. Those who own, lease, lease out, or operate places of public accommodation should have as a goal the identification and reduction of physical barriers to this patronage. This inspection report will help identify possible accessibility deficiencies in existing facilities.

# Who must comply

Most laws regarding accessibility only regulate new construction and remodeling and do not oblige existing building owners to reduce barriers if such reduction is not readily achievable. This report does not cover all of the possible local, state, provincial and federal requirements regarding accessibility or barrier reduction. The information presented within this report was derived from a visual-only inspection of the property and is intended solely as informal guidance, and is not a determination of legal rights or responsibilities.

# Conventions used in this report

Y = Yes. The statement is true and accessibility appears to be adequate. N = No. The statement is false and accessibility appears to be deficient. U = Unknown. Inspector did not determine accessibility N/A = Not applicable.

## **Report Summary**

STRUCTURAL SYSTEMS					
Page 5 Item: A	Foundations	• Observed corner of foundation slab cracked due to shear stress- Rear, Front- It is normal due to settling of concrete after some time of pouring. Concrete dries and settles which cause of corner chip off due to shear stress. It has no effect on rest of foundation of house. The corners should be examined periodically and if the crack worsens or the corner breaks off, then the brick veneer may lack proper support and repair would be needed. Recommend close all openings to avoid water intrusion.			
Page 6 Item: B	Grading and Drainage	• High soil level was observed at the foundation wall - front left, right side of the house, front right -A minimum of four inches of foundation wall should be exposed under brick veneer a minimum of six inches of foundation wall should be exposed under wood surfaces. High soil levels are conducive to wood destroying insect infestation, and possible water penetration into the home. When repaired, the grade should slope downward away from the home directing runoff away from the foundation and provide proper foundation exposure. Improvements should be undertaken by professional landscaper.			
Page 11 Item: E	Walls (Interior and Exterior)	• Observed hardy plank was chipped / damaged -Rear - recommend replace hardy plank to avoid water penetration or rodent activities.			
Page 13 Item: F	Ceilings and Floors	<ul> <li>Broken tile observed - Master bathroom - Recommend replace broken tiles by professional as needed.</li> <li>Vinyl floor planks were separating/peeling off - Upper level bedroom -Recommend to repair floor as needed.</li> </ul>			
Page 14 Item: G	Doors (Interior and Exterior)	• Self-closing hinges were not installed on the garage entry door as required by local building codes. It is considered a potential safety issue and should be installed.			
<b>ELECTRICAL SY</b>	STEMS				
Page 18 Item: A	Service Entrance and Panels	• White wire which is associated with the neutral wire was found to be installed on a hot breaker. This is considered unsafe due to no labeling or correct color coding. This wire is intended to be a hot wire with incorrect color coding. I recommend installing black electrical tape at both ends of this circuit to change the color for proper and safe identification.			
Page 20 Item: B	Branch Circuits, Connected Devices, and Fixtures	• No GFCI (Ground fault circuit interpreter) receptacle installed - Garage - All kitchen, bathroom and outside receptacles should have GFCI installed to reduce the risk of shock and bring property to the standards. Recommended fixing by licensed electrician.			

<b>HEATING</b> , VENT	ILATION AND AIR C	CONDITIONING SYSTEMS
Page 23 Item: A	Heating Equipment	• Unable to turn on furnace in heating mode for the upper level office room - Recommend further evaluation by licensed HVAC technician for the assessment of unit.
Page 29 Item: C	Duct Systems, Chases, and Vents	• Observed damaged insulation on the duct installed in the attic for heating and cooling system - it may cause of loose energy in the attic - Recommend replace or repair duct as needed by professional HVAC technician.
PLUMBING SYS	TEM	
Page 32 Item: A	Plumbing Supply, Distribution System and Fixtures	<ul> <li>Observed leaking/dripping faucet - Kitchen - recommend replace / repair as needed by licensed plumber.</li> </ul>
Page 33 Item: B	Drains, Wastes, and Vents	<ul> <li>Observed leak under the sink - Lower level bath- Recommend fix leak by licensed plumber.</li> </ul>
Page 35 Item: C	Water Heating Equipment	• Observed water leak from hot line of the water heater - Recommended replacing / repairing by licensed plumber to avoid further damage.
		• Observed exhaust vent installed for water heater was not securely strapped in attic - This may risk of separation of exhaust duct from water heater and burnt gases end up inside the attic if duct separates - Recommend strap should be securely screwed to avoid movement of exhaust.
	♦ 112 *F ♦ Elimetry for the second secon	113         Imperature - optimum - Upper bathroom
APPLIANCES		
Page 39 Item: B	Food Waste Disposers	• The disposal unit is leaking. We recommend contacting a licensed plumber to correct the leak.

# **Report Introduction**

We appreciate the opportunity to conduct this inspection for you! Please carefully read your entire Inspection Report. Call us after you have reviewed your report if you have any questions. Remember, when the inspection is completed and the report is delivered, we are still available for any questions you may have.

Properties being inspected do not "Pass" or "Fail." - The following report is based on an inspection of the visible portion of the structure; inspection may be limited by vegetation and possessions. Depending upon the age of the property, some items like GFCI outlets may not be installed; this report will focus on safety and function, not current code. This report identifies specific non-code, non-cosmetic concerns that the inspector feels may need further investigation or repair.

For your safety and liability purposes, we recommend that licensed contractors evaluate and repair any critical concerns and defects. Note that this report is a snapshot in time. We recommend that you or your representative carry out a final walk-through inspection immediately before closing to check the condition of the property, using this report as a guide.

Video In Your Report –The inspector may have included videos of issues within the report. If you are opening the PDF version of the report make sure you are viewing the PDF in the free Adobe Reader PDF program. If you're viewing the report as a web page the videos will play in any browser. Click on any video within the report to start playing.

Throughout the report we utilize icons to make things easier to find and read. Use the legend below to understand each rating icon.



Acceptable – This item was inspected and is in acceptable condition for it's age and use.



Repair/Replace - Items with this rating should be examined by a professional and be repaired or replaced.

Safety Issue - Items with this rating should be examined immediately and fixed. Even though the item is marked as a safety issue it could be a very inexpensive fix. Please make sure to read the narrative to completely understand the issue.



Monitor - Items with this rating should be monitored periodically to ensure that the issue hasn't become worse, warranting a repair or replacement.



Not Accessible - Items with this rating were not able to be fully inspected because access was blocked off or covered.

Our report contains a unique pop-up glossary feature. When you see words highlighted in yellow hover your mouse over the term. The definition or a tip about the item will appear!