

PROPERTY INSPECTION REPORT FORM

Jeremy Hope	05/16/2022		
Name of Client	Date of Inspection		
4430 Rusk Street , Houston, TX 77023			
Address of Inspected Property			
_Ron Grant			
Name of Inspector	TREC License #		
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.

RESPONSIBILITY 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 systems or components listed under the optional section of the SOPs (22 TAC 535.233).

RESPONSIBILITY 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.

,	ADDITIONAL INFORMATION PROVIDED BY INSPECTOR					

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

I NI NP D*

REPORT SUMMARY

	NEFON I SUIVIIVIAN I
	I. STRUCTURAL SYSTEMS
Comme • No in:	
could b	space was inaccessible at time of inspection. No means of access e found. Recommend installing a minimum 18" high x 24" wide access as required by the International Residential Building Code.
	oundation has signs of previous foundation repairs. Buyers should all transferable warranty information regarding repairs from the seller.
Comme • The li occurs 2 to 5 ii	ng and Drainage ents: Inspector noted the lack of slope around the property. Healthy drainage when the slope is between 2 percent and 5 percent, which equates to naches of drop-off for every 10 feet. Recommend corrections by a d contractor.
	sistent slope noted under the home which will prevent the processing n water and cause excessive moisture to accumulate under the home.
Correct	ions should be made by a qualified contractor.
C. Roof (Commo	Covering Materials
C. Roof (Commo Obse Painting prevent	Covering Materials ents: rved un-painted portions of flashing at the front elevation roof covering. g of flashing will provide necessary UV and storm protection and
C. Roof C Commo Obse Painting prevent Obse Painting	Covering Materials ents: rved un-painted portions of flashing at the front elevation roof covering. g of flashing will provide necessary UV and storm protection and ts rusting. rved un-painted portions of vent stacks through-out the roof covering.
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C. Roof C Commo Obse Painting prevent Obse Painting Saggi (Exteri Lifted driven s correcti Flash repair t Dama (see ph determ Saggi	Covering Materials ents: rved un-painted portions of flashing at the front elevation roof covering. g of flashing will provide necessary UV and storm protection and ts rusting. rved un-painted portions of vent stacks through-out the roof covering. g of vent stacks will provide necessary UV and storm protection. Ing ridge noted. Recommend repair y a qualified general contractor. Flashing observed at the roof covering. Lifted flashing can allow wind floors by a qualified roofing contractor. Ing not sealed at several locations around the structure. Recommend for a qualified roofing contractor. Ing not sealed at several locations around the structure. Recommend for a qualified roofing contractor. (Throughout) flaged and deteriorated shingles observed at the right side roof covering floors below). A qualified roof contractor should examine shingles to

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= Ins	pec	cted		NI = Not Inspected	NP = Not Present	D = Deficient		
I	NI	NΡ	D*					
✓			✓	I. Stairways (Interior and Exterior) Comments:				
				handrails (see photo). Codes re stairway and curve inward and	Wall mount handrails does not meet compliance standards for stairway handrails (see photo). Codes require handrails to extend full length of the stairway and curve inward and return to the wall to prevent snagging of clothing. Recommend corrections made by a qualified trim contractor.			
				Recommend a qualified trim co current stair safety codes. Prio	Stair tread depth is 9". Code requires treads to be at least 10" with nosing. Recommend a qualified trim contractor construct stair in accordance with current stair safety codes. Prior to repairs home occupants should use extra care when traveling down stairs.			
	 The Inspector noted the head room above the stairway was too low. At any point on the staircase, a user should have a full 6 feet, 8 inches minimum vertical distance between the top of the stair tread and the bottom of the ceiling. Corrections should be made by a qualified contractor. 							
				 Noise transfer noted at the riscontractor. 	sers. Recommend corrections	by a qualified		
✓			✓	K. Porches, Balconies, Decks,	and Carports			
				Comments: • Handrails are missing at the installation by a qualified trim of	exterior stair system. Recomn	nend handrail		
				 Broken driveway and private by a qualified concrete contrac 		should be made		
✓			✓	L. Other				
				Comments:Observed active nesting insequalified pest control contracto				
II. ELECTRICAL SYSTEMS								
✓			✓	A. Service Entrance and Panels	S			
				 Comments: Service panel was not labeled photo). Recommend labeling becar) 		•		
				 Burn marks observed at the s further investigation and evaluate contractor. (Exterior Rear) 				
✓			✓	B. Branch Circuits, Connected Comments:	Devices, and Fixtures			
				 Some light bulbs were missin Light bulbs should be replaced underlying electrical issue does 	, and fixture operation verified	•		

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= Inspected NI				NI = Not Inspected NP = No	ot Present D = Deficie	ent		
I	NI	NΡ	D*					
			>	 B. Drains, Wastes, and Vents Comments: It appears this home has some cast iron drain lines. Cast iron sewer pipes are very common in homes built from 1900 to 1970's. As a result of what runs through cast iron sewer pipes, corrosive actions take place within the pipe. As the pipe corrodes; scale, calcification, and rust forms. This scale continues to accumulate slowly over time. When scale builds to a certain level, it will decrease the diameter of the pipe. Consequently, drain clogs and sewer backups occur more frequently. Problems with the plumbing waste pipes under the slab can only be detected by an under-slab plumbing leak test, which should be obtained as a precaution. 				
				 Observed the use of a non-professional drains installed under several sinks (see photos). Drainage fittings shall have a smooth interior waterway of the same diameter as the piping served. Recommend a licensed Plumber for corrective actions. 				
				 The Inspector could not verify if this hor iron pipping. Buyers should obtain a sewe evaluation by a qualified contractor. 		st		
				 Leak observed under multiple sinks (ser licensed Plumber. 	e photo). Recommend repairs t	ру а		
✓			✓	E. Gas Distribution Systems and Gas Ap Comments:Gas meter not installed. (Exterior Righ				
				V. APPLIAN	ICES			
∀			✓	 C. Range Hood and Exhaust Systems Comments: Vent hood (under microwave) is not ver the vent hood should have the proper filte Recommend replacing current filter with or 	ers designed for recirculating.	occurs		
\checkmark			✓	 D. Ranges, Cooktops, and Ovens Comments: Anti-tip mechanism on the range was no is considered a safety hazard. Recomme corrections as needed. (Kitchen) 	•	hich		
✓			✓	 F. Mechanical Exhaust Vents and Bathro Comments: No exhaust fan located in the Utility Rod will remain hot and will build-up excessive Consideration should be given to having dissipate heat related moisture. 	om. With a dryer in use, this roc e moisture from the heat.			
✓			✓	 H. Dryer Exhaust Systems Comments: Inspector noted an incomplete dryer exhaust. Recommend corrections by a qualifier 		or		

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INSPECTION REPORT

I. STRUCTURAL SYSTEMS

A. Foundations

Type of Foundation(s): Pier and beam Comments:

 No insulation observed under the subfloor at the crawl space. Adding insulation will promote the desired comfort level in the home and reduce utility costs.



• Crawl space was inaccessible at time of inspection. No means of access could be found. Recommend installing a minimum 18" high x 24" wide access panel, as required by the International Residential **Building Code. (Throughout)**



• Limitation - Due to no crawl space access is provided, certain areas of the foundation could not be observed.

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 The foundation has signs of previous foundation repairs. Buyers should obtain all transferable warranty information regarding repairs from the seller.





B. Grading and Drainage

Comments:

- Normal industry standards indicate water can pond in yards during rainstorms, but if the water does not dissipate within 48 hours after the rain stops from either soil absorption, or natural drainage runoff then a ponding issue exists.
- The Inspector noted the lack of slope around the property. Healthy drainage occurs when the slope is between 2 percent and 5 percent, which equates to 2 to 5 inches of drop-off for every 10 feet. Recommend corrections by a qualified contractor.





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• 30 year roof covering noted. Buyer's should consider having all penetration points and transitions re-sealed/caulked initially and every 3 to 5 years.



 Observed un-painted portions of flashing at the front elevation roof covering. Painting of flashing will provide necessary UV and storm protection and prevents rusting.





 Observed un-painted portions of vent stacks through-out the roof covering. Painting of vent stacks will provide necessary UV and storm protection.





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• Flashing not sealed at several locations around the structure.

Recommend repair by a qualified roofing contractor. (Throughout)



 Damaged and deteriorated shingles observed at the right side roof covering (see photos below). A qualified roof contractor should examine shingles to determine if shingles are still considered serviceable. (Various)





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 Plumbing boots not nailed to roof. Recommend repair by a qualified roofing contractor. (Exterior Rear)



- D. Roof Structures and Attics
- E. Walls (Interior and Exterior)

Comments:

- The walls are inspected for structural performance and water penetration. Specifically excluded from this report is the presents of cosmetic concerns such as paint, minor cracks, scuffs and dings.
- Vegetation was in direct contact with the structure at several locations around perimeter of the residence creating a conducive condition for potential pest infestation. Recommend pruning / cutting back vegetation so that a minimum of 6 8" of distance exists between the structure and the vegetation. (Exterior Right)





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 Active moisture noted at the water heater base (verified with a moisture meter). Recommend repairs at the source and proper remediation at the drywall by qualified contractors. (Utility Room)





F. Ceilings and Floors

Comments:

- Ceiling finish is drywall. Floor surfaces are tile and carpet. Floor structure is concrete slab on the first floor and standard wood framing on the upper floors. All appear to be in good condition. No problems were found.
- Floors and ceilings are un level and out of square. Recommend further investigation and evaluation for repairs by a qualified general contractor. (Throughout)





• The ceilings and floors are inspected for structural performance and water penetration. Specifically excluded from this report is the presents of cosmetic concerns such as minor cracks, scuffs and dings.

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• The construction of the rear door has allowed storm water runoff to intrude around the threshold. There are several options to mitigate this issue (gutters, roof diverter or shed roofing). Recommend consulting a general contractor for best path forward.





H. Windows

Comments:

 Windows around the structure have missing and deteriorated caulking. Caulking windows with a good exterior grade caulking will prevent storm water intrusion. (Various)





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I. Stairways (Interior and Exterior)

Comments:

· Wall mount handrails does not meet compliance standards for stairway handrails (see photo). Codes require handrails to extend full length of the stairway and curve inward and return to the wall to prevent snagging of clothing. Recommend corrections made by a qualified trim contractor.



• Stair tread depth is 9". Code requires treads to be at least 10" with nosing. Recommend a qualified trim contractor construct stair in accordance with current stair safety codes. Prior to repairs home occupants should use extra care when traveling down stairs.



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K. Porches, Balconies, Decks, and Carports

Comments:

· Handrails are missing at the exterior stair system. Recommend handrail installation by a qualified trim contractor. (Exterior Front)



• Broken driveway and private walk section noted. Repairs should be made by a qualified concrete contractor as needed.







L. Other

Comments:

 Ants, other insects and rodents can occupy a home at any time, especially if the home is unoccupied at any point during the transition from the seller to the buyer. Therefore, an initial pest control treatment is recommended.

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II. ELECTRICAL SYSTEMS

A. Service Entrance and Panels

Comments:

• Service panel was not labeled properly at the time of the inspection (see photo). Recommend labeling by a qualified person or electrician. (Exterior Rear)



• Main distribution panel is 200 amp. Service is provided overhead from the utility company, 120/240 volt, aluminum service wires and uses breakers. Copper type wiring exist for branch circuits.





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• It is recommended that this home be equipped with ground fault circuit interrupters (GFCI) at all required locations (exterior, garage, bathrooms, kitchens and within 6 feet of the outside edge of a sink). The purpose of a GFCI circuit is to provide positive protection against a shock hazard since it will "trip" almost instantaneous if it detects moisture.





• Doorbell chime was not functioning properly at the time of the inspection. Recommend repair or replacement as needed.



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 Inspector noted the power to the downstairs furnace was not operational at the time of the inspection. Recommend further investigation and repairs by a live HVAC contractor.





B. Cooling Equipment

Type of Systems: Forced air electric, Split system central air conditioning Comments:

• Condensing unit not installed. Hall installation by a licensed mechanical contractor. (Exterior Rear)



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• Location of the water meter and shut off valve. No deficiencies noted.







• Static water pressure below 80 PSI's - no deficiencies noted.



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• It appears this home has some cast iron drain lines. Cast iron sewer pipes are very common in homes built from 1900 to 1970's. As a result of what runs through cast iron sewer pipes, corrosive actions take place within the pipe. As the pipe corrodes; scale, calcification, and rust forms. This scale continues to accumulate slowly over time. When scale builds to a certain level, it will decrease the diameter of the pipe. Consequently, drain clogs and sewer backups occur more frequently. Problems with the plumbing waste pipes under the slab can only be detected by an under-slab plumbing leak test, which should be obtained as a precaution.



• Observed the use of a non-professional drains installed under several sinks (see photos). Drainage fittings shall have a smooth interior waterway of the same diameter as the piping served. Recommend a licensed Plumber for corrective actions.





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C. Water Heating Equipment

Capacity: 40 gallon Comments:

- An electric water heater is present and was in operation at the time of the inspection. The capacity of the hot water system appears adequate for the normal needs of this size house.
- Hot water temperature at the time of the inspection.



• 40 gallon unit manufactured in 2020.





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 Anti-tip mechanism on the range was not performing or not installed which is considered a safety hazard. Recommend a qualified technician for corrections as needed. (Kitchen)



• Cook top in operation - no deficiencies noted.

Hot surface lamp remained illuminated until surface was cool.





E. Microwave Ovens

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I	NI	NP	D*			
	 Inspector noted an incomplete dryer exhaust vent located on the interior wall. Recommend corrections by a qualified contractor. 					
		✓		I. Other		
				VI.	OPTIONAL SYSTEMS	
		✓		A. Landscape Irrigation (Spr	inkler) Systems	
		✓		B. Swimming Pools, Spas, H	ot Tubs and Equipment	
		✓		C. Outbuildings		
		✓		D. Private Water Wells		
		✓		E. Private Sewage Disposal	Systems	
		✓		F. Other Built-in Appliances		
		✓		G. Other		

PILLARTOPOST
HOME INSPECTORS
Inspection #: 521154-1653