# **Pro House Inspections LLC** Property Inspection Report



8211 Katy Fwy #32, Houston, TX 77024 Inspection prepared for: Jacob Huckabee Real Estate Agent: Colleen Hudgens - Better Homes and Gardens

Date of Inspection: 7/22/2020 Time: 10:00 AM Age of Home: 1961 Size: 820 Weather: Rain, 84 degrees Order ID: 325 Occupied Home

Inspector: Michael Race License #6448 / NACHI 2010 Phone: 281-932-4463 Email: michaelray@prohouseinspections.com

Pro	House	Inspections	LLC

# PROPERTY INSPECTION REPORT

Prepared For:	Jacob Huckabee	
	(Name of Client)	
Concerning:	8211 Katy Fwy #32, Houston TX, 770	)24
-	(Address or Other Identification of Inspected Propert	у)
By:	Michael Race, License #6448 / NACHI 2010	7/22/2020
	(Name and License Number of Inspector)	(Date)

#### PURPOSE, LIMITATIONS AND INSPECTOR / CLIENT RESPONSIBILITIES

This property inspection report may include an inspection agreement (contract), addenda, and other information related to property conditions. If any item or comment is unclear, you should ask the inspector to clarify the findings. It is important that you carefully read ALL of this information.

This inspection is subject to the rules ("Rules") of the Texas Real Estate Commission ("TREC"), which can be found at www.trec.texas.gov.

The TREC Standards of Practice (Sections 535.227-535.233 of the Rules) are the minimum standards for inspections by TREC licensed inspectors. An inspection addresses only those components and conditions that are present, visible, and accessible at the time of the inspection. While there may be other parts, components or systems present, only those items specifically noted as being inspected were inspected. The inspector is NOT required to turn on decommissioned equipment, systems, utility services or apply an open flame or light a pilot to operate any appliance. The inspector is NOT required to climb over obstacles, move furnishings or stored items. The inspection report may address issues that are code-based or may refer to a particular code; however, this is NOT a code compliance inspection and does NOT verify compliance with manufacturer's installation instructions. The inspection does NOT imply insurability or warrantability of the structure or its components. Although some safety issues may be addressed in this report, this inspection is NOT a safety/code inspection, and the inspector is NOT required to identify all potential hazards.

In this report, the inspector shall indicate, by checking the appropriate boxes on the form, whether each item was inspected, not inspected, not present or deficient and explain the findings in the corresponding section in the body of the report form. The inspector must check the Deficient (D) box 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 TREC Standards of Practice. General deficiencies include inoperability, material distress, water penetration, damage, deterioration, missing components, and unsuitable installation. Comments may be provided by the inspector whether or not an item is deemed deficient. The inspector is not required to prioritize or emphasize the importance of one deficiency over another.

Some items reported may be considered life-safety upgrades to the property. For more information, refer to Texas Real Estate Consumer Notice Concerning Recognized Hazards or Deficiencies below.

THIS PROPERTY INSPECTION IS NOT A TECHNICALLY EXHAUSTIVE INSPECTION OF THE STRUCTURE, SYSTEMS OR COMPONENTS. The inspection may not reveal all deficiencies. A real estate inspection helps to reduce some of the risk involved in purchasing a home, but it cannot eliminate these risks, nor can the inspection anticipate future events or changes in performance due to changes in use or occupancy. It is recommended that you obtain as much information as is available about this property, including any seller's disclosures, previous inspection reports, engineering reports, building/remodeling permits, and reports performed for or by relocation companies, municipal inspection departments, lenders, insurers, and appraisers. You should also attempt to determine whether repairs, renovation, remodeling, additions, or other such activities have taken place at this property. It is not the inspector's responsibility to confirm that information obtained from these sources is complete or accurate or that this inspection is consistent with the opinions expressed in previous or future reports.

ITEMS IDENTIFIED IN THE REPORT DO NOT OBLIGATE ANY PARTY TO MAKE REPAIRS OR TAKE OTHER ACTIONS, NOR IS THE PURCHASER REQUIRED TO REQUEST THAT THE SELLER TAKE ANY ACTION. When a deficiency is reported, it is the client's responsibility to obtain further evaluations and/or cost estimates from qualified service professionals. Any such follow-up should take place prior to the expiration of any time limitations such as option periods.

Promulgated by the Texas Real Estate Commission (TREC) P.O. Box 12188, Austin, TX 78711-2188 (512) 936-3000 (http://www.trec.texas.gov).

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Evaluations by qualified tradesmen may lead to the discovery of additional deficiencies which may involve additional repair costs. Failure to address deficiencies or comments noted in this report may lead to further damage of the structure or systems and add to the original repair costs. The inspector is not required to provide follow-up services to verify that proper repairs have been made.

Property conditions change with time and use. For example, mechanical devices can fail at any time, plumbing gaskets and seals may crack if the appliance or plumbing fixture is not used often, roof leaks can occur at any time regardless of the apparent condition of the roof, and the performance of the structure and the systems may change due to changes in use or occupancy, effects of weather, etc. These changes or repairs made to the structure after the inspection may render information contained herein obsolete or invalid. This report is provided for the specific benefit of the client named above and is based on observations at the time of the inspection. If you did not hire the inspector yourself, reliance on this report may provide incomplete or outdated information. Repairs, professional opinions or additional inspection reports may affect the meaning of the information in this report. It is recommended that you hire a licensed inspector to perform an inspection to meet your specific needs and to provide you with current information concerning this property.

#### TEXAS REAL ESTATE CONSUMER NOTICE CONCERNING HAZARDS OR DEFICIENCIES

Each year, Texans sustain property damage and are injured by accidents in the home. While some accidents may not be avoidable, many other accidents, injuries, and deaths may be avoided through the identification and repair of certain hazardous conditions. Examples of such hazards include:

- malfunctioning, improperly installed, or missing ground fault circuit protection (GFCI) devices for electrical
- receptacles in garages, bathrooms, kitchens, and exterior areas;
- malfunctioning arc fault protection (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).

To ensure that consumers are informed of hazards such as these, the Texas Real Estate Commission (TREC) has adopted Standards of Practice requiring licensed inspectors to report these conditions as "Deficient" when performing an inspection for a buyer or seller, if they can be reasonably determined.

These conditions may not have violated building codes or common practices at the time of the construction of the home, or they may have been "grandfathered" because they were present prior to the adoption of codes prohibiting such conditions. While the TREC Standards of Practice do not require inspectors to perform a code compliance inspection, TREC considers the potential for injury or property loss from the hazards addressed in the Standards of Practice to be significant enough to warrant this notice.

Contract forms developed by TREC for use by its real estate licensees also inform the buyer of the right to have the home inspected and can provide an option clause permitting the buyer to terminate the contract within a specified time. Neither the Standards of Practice nor the TREC contract forms require a seller to remedy conditions revealed by an inspection. The decision to correct a hazard or any deficiency identified in an inspection report is left to the parties to the contract for the sale or purchase of the home.

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

REI 7-5 (05/4/2015)

Pro House Inspec	tions LLC		8211 Katy Fwy #32, Houstor	h, T
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
	, ,			
	I. ST	RUCTURAL SYSTEMS	6	
	A. Foundations			
	Type of Foundation(s): • Slab Foundation			
	<b>Comments:</b> • Foundation: The build type and amount of stee inspection. However, it reinforcing bar or cable under load bearing por grade beams are deep steel reinforcing.	ding has a concrete sla eel reinforcing in the sla is most likely convention spaced uniformly thro tions of the house prov er than the rest of the s	b or post tension foundation. The b cannot be determined by a visual onally reinforced with steel ughout the slab. Grade beams ride the homes foundation. The slab and they contain additional	
	Based on visible evide foundation is average structurally sound. With moisture content in the to be structurally sound observed at the time of unstable. No warranty	nce and measurements with no signs of probler h normal care, and atte soil surrounding the fo d for the foreseeable fu f the inspection, soil co against future moveme	s the structural condition of this ms. We consider the home ntion to maintenance of a stable oundation, the slab should continue ture. Although no damage was nditions in this area are known to be ent can be made.	2

## NP=Not Present D=Deficient I=Inspected NI=Not Inspected NI NP D B. Grading and Drainage Х Comments: Topography of the lot is generally level and drains from the back to the front. Drainage of the property and surrounding area was relatively good. Gutters and downspouts are installed and in good condition, Soil levels are within the recommended height to the foundation. The lot appears to have adequate drainage and no concerns were found present. Information Notes: With slab foundations, the soil should be kept at 4 inches below the brick ledge, 6 inches for siding. For a pier and beam foundation, there should be a high point under the home sloping to the exterior of the home. The final grade should slope away from the house at a rate of 6 inches in ten feet. Inadequate clearance can allow water to enter through the weep holes causing interior damage or under a pier and beam causing damage to the piers. We mention this because poor drainage is a frequent contributor to differential movement of the foundation. Please note that grading and drainage was examined around the foundation perimeter only. Grading and drainage at other areas of the property are not included within the scope of this inspection. Information as to whether this property lies in the flood plain or if it has ever been subjected to rising water is not determined by this inspection. The owner may be able to provide more information pertaining to this. C. Roof Covering Materials Х Type(s) of Roof Covering: Viewed From: · Ground with binoculars The inspector did not get on the roof due to unsafe conditions. ie: Over 25 ft. high, No access Comments: The building is a two story condominium with no roof access From our observations of the ceilings, there is no evidence of present or past leaks. No determination of actual remaining life expectancy is implied. NOTE: With any roof, regardless of age, minor leakage should be expected from time to time, especially during periods of heavy rain. This can occur along the edges of the roof, at joints between different roof surfaces, and around penetrations through the roof. Normally, these repairs are easily accomplished. If roof leaks do occur. The roof is the responsibility of the property management for maintenance and repairs.

**Pro House Inspections LLC** 

8211 Katy Fwy #32, Houston, TX





NI=Not Inspected	NP=Not Present	D=Deficient
K. Porches, Balconies, Dec	cks, and Carports	
Comments: • The entry stoop is made structural problems indicat	of concrete, generally ted.	in good condition with no
The balcony and railings wing and condition.	vere inspected and ap	opear to be structurally sound and
L. Other		
Materials:		
Comments: • Countertops and a represented to be in good condition and	sentative number of c d functioning properly	abinets were inspected and found
II. ELEC	TRICAL SYSTEMS	
	NI=Not Inspected	NI=Not Inspected       NP=Not Present         K. Porches, Balconies, Decks, and Carports         Comments:         • The entry stoop is made of concrete, generally structural problems indicated.         The balcony and railings were inspected and aprin good condition.         L. Other         Materials:         Comments:         • Countertops and a representative number of or to be in good condition and functioning properly         II. ELECTRICAL SYSTEMS



N.P.F.

On right side of home



Missing cover plate above microwave

It is recommended that the left side kitchen sink plug be equipped with ground fault circuit interrupter (GFCI).

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





A plug is loose on the bathroom wall.

Open light bulbs in the closets are considered unsafe.



Missing cover plate

## III. HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D	)		
x	A. Heating Equipment		
	Type of Systems:		

• Gas fired, forced hot air, mid efficiency furnace.

**Energy Sources:** 

Natural gas powered.

### Comments:

• The furnace is located inside the hallway equipment closet. The equipment is in fair condition compared to age, 20 + years. The furnace was tested using normal thermostat controls. In the opinion of this inspector, the equipment appears to be operating properly, delivering sufficient heat to all areas of the home. No signs of concern or problems were found.

Please be aware that the heat exchanger (which is the central and most critical part of a hot air furnace) could only be viewed to a limited extent. Those areas that were visible appeared to be serviceable. You should understand that this is a very limited examination and not a conclusive evaluation of the heat exchanger. A conclusive evaluation can only be done either visually by at least a partial dismantling of the furnace or by a smoke test or other tests that would identify combustion products in the heated air.



N.P.F.

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I NI NP D			
	B. Cooling Equipment		
	Type of Systems: • This <mark>a/c</mark> is approximat	ely 2 ton system manu	factured 20+ years ago.
	Comments: • This is a water source roof. The evaporator co appears to be in fair co into a small trash can th drippings off of the cold	heat pump cooling sys il is located inside the l ndition. There was majo nat was placed in the cl water pipes in the clos	stem with the chiller on top of the nallway equipment closet and or signs of condensation dripping oset to catch the condensation set.
	Our visual inspection of refrigerant charge or te cleaning and maintenan inspected if the owner's performed within the las	f the air conditioning sy st for leaks in the syste nce periodically. The co records do not indicate st year.	stem does not check for proper m. The evaporator coil needs bil should be cleaned, serviced and e that this service has been
	The system was operative vents and supply vents 15 degrees differential functioning properly. He	ed and tested using a l . Supply air temperature ). At the time of the insp owever with signs of ma	aser gun thermometer at the return e is 53, return air temperature 68. ( pection the system appears to be ajor concern.
	• There was major sig that was placed in the pipes in the equipmer conducive condition f further evaluation and	ns of condensation d closet to catch the d nt closet and was abo for major water damag l corrective action by	ripping into a small trash can rippings off of the cold water ut to overflow! This is a ge, decay and mold! Recommend an HVAC contractor.
TRINC FLAMME			
Trash can is full	l of dripping condensatio pipes above it?	n from Drip	ping pipes above trash can



N.P.F.

N.P.F.

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I NI NP	D		
		water shut off valve	
	B. Drains, Wastes, and \	/ents	
	<ul> <li>Comments:</li> <li>Sewer system appears Clean outs are located in system appear to be case 10 minutes. Where visib inspection with no leaks</li> <li>Most pipes are conceat pipes of the plumbing sy and accessible are exclu- significantly to the instate moisture into the soils, the Problems with the plum an under slab plumbing</li> </ul>	s to be provided by put n left side of the buildin st iron pipe. All drains le, this system was in or slow drains detected led and unable to insp ystem are inspected. P uded from this report. A bility of the supporting hus weakening them, in hoing waste pipes und leak test.	blic utilities per the MLS listing. ng. The drain, waste and vent were tested with water running for good condition at the time of the ed. bect. Only visible and accessible Plumbing pipes that are not visible A leaking sewer pipe can contribute soils by introducing excessive resulting in foundation problems. ler the slab can only be detected by
	C. Water Heating Equipr	nent	
	Energy Source: Capacity: Comments:		
	D. Hydro-Massage Thera	apy Equipment	
	Comments:		

I=Inspected	NI=Not Inspected NP=Not Present D=Deficient
I NI NP D	
	<ul> <li>E. Other</li> <li>Materials:</li> <li>Comments: <ul> <li>The building has gas appliances. Main gas meter and shut off valve is located at the front side of the building. Gas lines are plumed through the house and attic with black steel pipping. All gas appliances were tested at the connections for gas leaks. At the time of the inspection, safety concerns were found.</li> <li>Most pipes are concealed and unable to inspect. Only visible and accessible pipes of the gas plumbing system are inspected. gas pipes that are not visible and accessible are excluded from this report.</li> </ul> </li> <li>Noted : There are no carbon monoxide detectors present. It is recommended to install carbon monoxide detectors where gas appliances are being used for safety reasons. Carbon monoxide poisoning is the #1</li> </ul>
	cause of accidental death in the home. Final
	A. Dishwashers
	Comments: • The dishwasher appears to be in good condition compared to age. It was operated in the normal setting, Ran through a complete cycle and did not leak. The unit appears to operate as designed with no signs of concern. Note: The bottom panel was not removed.



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NI NP D



**IRREGULAR INSTALLATION?** 



Temperature was 450. Oven requires calibration.



Oven came to 450 degrees



E. Microwave Ovens

#### **Comments:**

• Microwave oven is in good condition. It was tested by heating water and appears to function properly with no signs of concern. Microwave was not tested for radiation leaks.

• Built-in microwave ovens are tested using normal operating controls. Unit was tested and appeared to be serviceable at time of inspection. Leak and/or efficiency testing is beyond the scope of this inspection. If concerned, client should seek further review by qualified technician prior to closing.

I=Inspected	NI=Not Inspected NP=Not Present D=Deficient
I NI NP D	
	<image/>
	F. Mechanical Exhaust Vents and Bathroom Heaters
	Comments: • The bath fans were operated and no issues were found.
	G. Garage Door Operators
	Door Type: Comments:
	H. Dryer Exhaust Systems
	<ul><li>Comments:</li><li>Vent appears to be functional and in good condition. Note: Was not tested.</li></ul>
	I. Other
	<ul> <li>Observations:</li> <li>Washer and dryer is in good condition. They were ran on a short cycle and appear to be operating as designed.</li> <li>Refrigerator / freezer is in good condition and appears to be operating as designed.</li> </ul>



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I NI NP D				

Glossary		
Term	Definition	
A/C	Abbreviation for air conditioner and air conditioning	
AFCI	Arc-fault circuit interrupter: A device intended to provide protection from the effects of arc faults by recognizing characteristics unique to arcing and by functioning to de-energize the circuit when an arc fault is detected.	
GFCI	A special device that is intended for the protection of personnel by de-energizing a circuit, capable of opening the circuit when even a small amount of current is flowing through the grounding system.	

## **Report Summary**

STRUCTURAL SYSTEMS	
Windows	<ul> <li>Since dirty windows can mask any fogging, we recommend the windows be cleaned and observed for any fogging.</li> </ul>
ELECTRICAL SYSTEMS	
Service Entrance and Panels	• No arch fault circuit breakers are present. The 2002 International Residential Code (IRC) Requires that AFCIs be installed on all 120-volt,single phase,15-20 amp. branch circuits supplying outlets to bedrooms, livingroom, dens, hallways and closets. Homes built before 2006 are not required to have them however they are considered a safer method.
Branch Circuits, Connected Devices, and Fixtures	<ul> <li>Replace all missing cover plates on plugs for safety reasons. ie: Cabinet above microwave and kitchen cabinet, left side of refrigerator.</li> <li>It is recommended that the left side kitchen sink plug be equipped with ground fault circuit interrupter (GFCI). The purpose of a GFCI circuit is to provide positive protection against a shock hazard since it will "trip" almost instantaneously, thus protecting you.</li> <li>A plug is loose on the bathroom wall and should be secured / repaired or replaced for safety reasons.</li> <li>Open light bulbs in the closets are considered unsafe. Recommend to replace with dome cover fixtures.</li> </ul>
HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS	
Cooling Equipment	• There was major signs of condensation dripping into a small trash can that was placed in the closet to catch the drippings off of the cold water pipes in the equipment closet and was about to overflow! This is a conducive condition for major water damage, decay and mold! Recommend further evaluation and corrective action by an HVAC contractor.
PLUMBING SYSTEM	
Other	• Noted : There are no carbon monoxide detectors present. It is recommended to install carbon monoxide detectors where gas appliances are being used for safety reasons. Carbon monoxide poisoning is the #1 cause of accidental death in the home.
APPLIANCES	
Ranges, Cooktops, and Ovens	<ul> <li>IRREGULAR INSTALLATION: Range projects too far out and impedes on the full and proper opening of the under sink cabinet door.</li> <li>The oven was set at 350. actual temperature was 450. Oven requires calibration.</li> </ul>
	Windows   STEMS   Service Entrance   and Panels   Branch Circuits, Connected Devices, and Fixtures   LATION AND AIR C   Cooling Equipment   EM   Other   Ranges, Cooktops, and Ovens