

325-829-0146 www.rennerinspectionservices.com david@rennerinspectionservices.com



# **INSPECTED FOR**

Brandon Summers 13 Mission Hills Abilene, TX 79606

March 12, 2018

# Renner Inspection Services 133 Rising Star Abilene, TX 79606

Phone: 325-829-0146 Email: david@rennerinspectionservices.com

# PROPERTY INSPECTION REPORT

Prepared For: Brandon Summers

(Name of Client)

Concerning: 13 Mission Hills, Abilene, TX 79606

(Address or Other Identification of Inspected Property)

By: Felipe Cruz, Lic #22478 / NAWT #13743ITC 03/12/2018

(Name and License Number of Inspector)

# 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. 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, bathroom, 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 requires 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.

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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

Inspection Time In: 1:30 pm Time Out: 5 pm Property was: Occupied

Building Orientation (For Purpose Of This Report Front Faces): East

Weather Conditions During Inspection: Cloudy Overcast

Outside temperature during inspection: 50 to 60 Degrees

Parties present at inspection: Seller

This report contains technical information. If you were not present during this inspection, please call the office to arrange for a consultation with your inspector. If you choose not to consult with the inspector, this inspection company cannot be held liable for your understanding or misunderstanding of the reports content.

The digital pictures in this report are a sample of the damages in place and should not be considered to show all of the damages and/or deficiencies found. There will be some damage and/or deficiencies not represented with digital imaging.

THIS REPORT IS PAID AND PREPARED FOR THE EXCLUSIVE USE BY Brandon Summers. THIS COPYRIGHTED REPORT IS NOT VALID WITHOUT THE SIGNED INSPECTION AGREEMENT.

# THIS REPORT IS NOT TRANSFERABLE FROM THE CLIENT NAMED ABOVE

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

I NI NP D

## I. STRUCTURAL SYSTEMS

# $\square$ $\square$ $\square$ $\square$ A. Foundations

*Type of Foundation(s)*: Slab on Ground *Comments*:

# **Foundation Is Performing Adequately**

In my opinion, the foundation appears to be providing adequate support for the structure at the time of this inspection. I did not observe any apparent evidence that would indicate the presence of adverse performance or significant deficiencies in the foundation. The interior and exterior stress indicators showed little affects of adverse performance and I perceived the foundation to contain no significant unlevelness after walking the 1st level floors.

### **Additional Observations and/or Comments:**

- One or more of the foundation perimeter beam corners were observed to be sheared off (corner pop). This is a common condition in slab on grade foundations. This condition does not adversely affect the performance of the foundation. However, in some cases, some cosmetic improvements may be necessary.
- The foundation rebar is visible at the edge of the foundation beam and needs to be properly covered on the east side of the structure.

#### **Foundation Maintenance & Care**

• **Note:** Proper drainage and moisture control is needed with all foundation types. Due to the expansive nature of the load bearing soils in the area it is important to direct water away from the foundation at all locations and that the soil moisture content be maintained at a constant level around the structure. Improper drainage and moisture control may contribute to greater than normal foundation movement.





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NI NP D





 $\square$   $\square$   $\square$  B. Grading and Drainage

Comments:

All components were found to be performing and in satisfactory condition on the day of the inspection.

 $\square$   $\square$   $\square$   $\square$  C. Roof Covering Materials

*Type(s) of Roof Covering*: Composition *Viewed From*: Walked on roof

Comments:

**Roof Covering** 

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### **Flashing Details**





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NI NP D





# $\square$ $\square$ $\square$ $\square$ D. Roof Structures and Attics

Viewed From: From Interior of Attic

Approximate Average Depth of Insulation: 10" to 13"

Approximate Average Thickness of Vertical Insulation: 2" - 4"

(Note: Recommended depth of attic floor insulation is approx. 10+ inches to achieve a R30 rating.)

*Insulation Type*: Batt or Blanket, Loose Filled *Description of Roof Structure*: Rafter Assembly

Attic Accessibility: Partial

Comments: Roof Structure

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### **Attic Ventilation**

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### **Attic Insulation**

All components were found to be performing and in satisfactory condition on the day of the inspection.

## **Attic Power Vents**





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# 

# E. Walls (Interior and Exterior)

Description of Exterior Cladding: Brick Veneer, Stone Masonry Veneer Comments:

#### **Interior Walls & Surfaces**

All components were found to be performing and in satisfactory condition on the day of the inspection.

• **Note:** There is evidence of painting and patching to the interior finish and prior interior finish repairs. This condition could limit the Inspectors visual observations and ability to render accurate opinions as to the performance of the structure.

# **Exterior Walls & Surfaces**

- The area between the exterior veneer and the exterior water hose bibbs (faucets) need to be properly sealed.
- **Note:** Typical minor mortar and/or brick cracks were observed in the exterior veneer on the east side of the structure.
- The steel lintels over the exterior doors and windows should be painted.





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 $\square$   $\square$   $\square$   $\square$  F. Ceilings and Floors

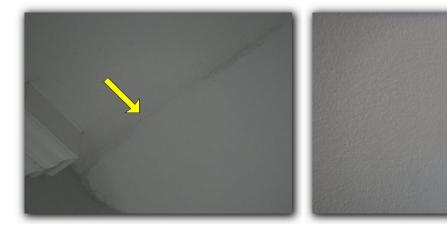
Comments:

# Ceilings

• Typical ceiling joint cracks were observed in the living room.

#### **Floors**

All components were found to be performing and in satisfactory condition on the day of the inspection.



 $\square$   $\square$   $\square$   $\square$   $\square$  G. Doors (Interior and Exterior)

Comments:

#### **Interior Doors**

• The door(s) are not latching properly and/or sticking in master bathroom. Recommend minor adjustments to the hinges and/or striker plates.

#### **Exterior Doors**

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### **Overhead Garage Door**

Minor damage was observed at the overhead garage doors.

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NI NP D





 $\square$   $\square$   $\square$   $\square$  H. Windows

Comments:

#### Window Screens

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### Windows

- The window glass plastic sealing strip damaged and/or missing at one or more of the windows and improvements are recommended.
- The window guide was observed to be damaged and the window will not stay in the open position in the upstairs front middle bedroom.





☑ □ □ □ I. Stairways (Interior and Exterior)

Comments:

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NI NP D



 $\square$   $\square$   $\square$   $\square$  J. Fireplaces and Chimneys

Comments:

• The chimney flue needs to be cleaned by a Qualified Chimney Sweep. A creosote / soot build-up was observed in the visible flue area.





☑ □ □ K. Porches, Balconies, Decks, and Carports

Comments:

All components were found to be performing and in satisfactory condition on the day of the inspection.

□ ☑ □ □ L. Other

Comments:

NI NP D

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# II. ELECTRICAL SYSTEMS

# $\square$ $\square$ $\square$ A. Service Entrance and Panels

## **Panel Box**

Box Rating and/or Main Disconnect Rating: 200 amps

Box Location: Garage

NI=Not Inspected

Cabinet Manufacturer: Square D

Comments:

All components were found to be performing and in satisfactory condition on the day of the inspection.





# ☑ □ □ □ B. Branch Circuits, Connected Devices, and Fixtures

Type of Wiring: Copper

Comments:

# **Receptacle Outlets**

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### Switches

All components were found to be performing and in satisfactory condition on the day of the inspection.

## **Fixtures**

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### **Smoke Alarms**

All components were found to be performing and in satisfactory condition on the day of the inspection.

• **Note:** It is recommended to test for proper operation monthly and replace the batteries in all of the smoke detectors once a year for reasons of safety.

## **Carbon Monoxide Alarms**

All components were found to be performing and in satisfactory condition on the day of the inspection.

# Doorbell / Chime

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NI NP D

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# III. HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

# ✓ □ □ □ A. Heating Equipment

Type of System: Upstairs Central Heating System

Energy Source: Electric Brand Name: Rheem

Comments:

This component appears to be performing adequately at the time of this inspection. It is achieving an operation, function, or configuration consistent with accepted industry practices for its age.



# **Central Heating System**

Energy Source: Electric Brand Name: Rheem

Comments:

This component appears to be performing adequately at the time of this inspection. It is achieving an operation, function, or configuration consistent with accepted industry practices for its age.



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I NI NP D

# **☑ ☐ ☐ B.** Cooling Equipment

Type of System: Upstairs Central Cooling System

Today's Temperature Differential (Delta-T): 15 Degrees

Approximate System Age: 2001

Approximate System SEER: Unable To Determine

Approximate System Size: 1.5 ton

Brand Name: Rheem

Comments:

This component appears to be performing adequately at the time of this inspection. It is achieving an operation, function, or configuration consistent with accepted industry practices for its age.

**Additional Notice from the Inspector:** It is the opinion of this Inspector, this component may be functioning as intended or in need of minor repairs, you should be aware that this is an older component and the future life expectancy cannot be determined. You can continue to use and service this component until replacement is necessary.

# **Downstairs Central Cooling System**

Today's Temperature Differential (Delta-T): 15 Degrees

Approximate System Age: 2001

Approximate System SEER: Unable To Determine

Approximate System Size: 4 ton

Brand Name: Rheem

Comments:

This component appears to be performing adequately at the time of this inspection. It is achieving an operation, function, or configuration consistent with accepted industry practices for its age.

• **Note:** The auxiliary/secondary drain pan under the coil housing has some water staining and/or a rust build-up. This would indicate that the pan has held water in the past and should be closely monitored.

**Additional Notice from the Inspector**: It is the opinion of this Inspector, this component may be functioning as intended or in need of minor repairs, you should be aware that this is an older component and the future life expectancy cannot be determined. You can continue to use and service this component until replacement is necessary.



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**Notice:** Temperature differential readings are a fundamental standard for testing the proper operation of the cooling system. The normal acceptable range is considered approximately **between 15 to 23 degrees F**. total difference between the return air and supply air. Unusual conditions such as excessive humidity, low outdoor temperatures, and restricted airflow may indicate abnormal operation even through the equipment is functioning basically as designed and occasionally may indicate normal operation in spite of an equipment malfunction.

☑ □ □ □ C. Duct Systems, Chases, and Vents

Comments:

All components were found to be performing and in satisfactory condition on the day of the inspection.

## IV. PLUMBING SYSTEMS

 $\square$   $\square$   $\square$  A. Plumbing Supply, Distribution Systems and Fixtures

Location of water meter: Within 5-feet of Front Curb

Location of main water supply valve: Unable to Locate a Main Supply Valve

Static water pressure reading: 50 to 60 psi

Comments:

**Water Supply System** 

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### **Exterior Faucets/Fixtures**

• The exterior water hose bibb (faucet) is leaking at the handle when operated on the east and south sides of the structure.

#### **Laundry Connections**

A clothes washing machine was in place at the time of inspection. I was unable to verify the performance of the clothes washing machine drains and/or hose bibbs. A limited visual survey will be performed and if any deficiencies are found will be listed within this section.

# **Kitchen Sink**

All components were found to be performing and in satisfactory condition on the day of the inspection.

#### Hall Bathroom

All components were found to be performing and in satisfactory condition on the day of the inspection.

## **Master Bathroom**

NI=Not Inspected

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NI NP D





# ☑ □ □ □ B. Drains, Wastes, and Vents

Comments:

All components were found to be performing and in satisfactory condition on the day of the inspection.

• Note: While water was run down the drains, this cannot simulate the waste flows characteristics of a fully occupied structure. Unless specified, fixtures and vessels were not filled to capacity for leak testing to prevent inadvertent water damage to the property. This means that some leaks may go undetected. Comprehensive water leak testing, including hydrostatic testing, may be available from qualified, licensed plumbers. You may also consider further testing and inspection of the sewer line(s) in older homes (40+ years), homes with previous foundation repair, and homes with evidence of poor foundation performance.

# ☑ □ □ □ C. Water Heating Equipment

Energy Source: Electric Capacity: 50 Gallons Location: Garage Approximate Age: 2012 Brand Name: A.O. Smith

Comments:

This component appears to be performing adequately at the time of this inspection. It is achieving an operation, function, or configuration consistent with accepted industry practices for its age.



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Report Identification: 20180312-0113 Mission Hills, 13 Mission Hills, Abilene, TX I=Inspected NI=Not Inspected **NP=Not Present D=Deficient** NI NP D D. Hydro-Massage Therapy Equipment Comments: This component appears to be performing adequately at the time of this inspection. It is achieving an operation, function, or configuration consistent with accepted industry practices for its age. E. Gas Distribution Systems Comments: F. Other Comments: V. **APPLIANCES** A. Dishwashers Comments: **Brand Name:** Whirlpool This component appears to be performing adequately at the time of this inspection. **B.** Food Waste Disposers

Comments:

Brand Name: Badger

This component appears to be performing adequately at the time of this inspection.



C. Range Hood and Exhaust Systems

Comments:

Brand Name: Whirlpool

This component appears to be performing adequately at the time of this inspection.

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NI NP D



# ☑ □ □ □ D. Ranges, Cooktops, and Ovens

Comments:

Range Brand Name: Whirlpool

The oven was set to 350 degrees. When tested, at least 30 minutes later, the temperature rose to 345 degrees and held that temperature. A  $\pm$ - of 25 degrees is considered acceptable.





# ☑ □ □ E. Microwave Ovens

Comments:

Brand Name: Whirlpool

This component appears to be performing adequately at the time of this inspection.

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NI NP D



F.	<ul> <li>Mechanical Exhaust Vents and Bathroom Heaters         Comments:         Exhaust Vent         This component appears to be performing adequately at the time of this inspection.         </li> <li>Note: The bathroom exhaust vents were observed to be venting into the attic area and not to the exterior of the structure. This is an "as-built" condition per local building codes but we are required to mark it as deficient per the TREC standards of practice.</li> </ul>
G.	Garage Door Operators  Comments:  This component appears to be performing adequately at the time of this inspection.
Н.	<ul> <li>Dryer Exhaust Systems</li> <li>Comments:</li> <li>The dryer exhaust duct (vent pipe) is dirty and needs to be cleaned.</li> </ul>
I.	Other Comments:
	VI. OPTIONAL SYSTEMS
A.	Landscape Irrigation (Sprinkler) Systems  Comments:  Note: When the system is operational, all of the sprinkler system associated components are inspected and operated in the manual settings only.  Approximate Total Number of Wired Zones: 11  Sprinkler System and Associated Components
	This component appears to be performing adequately at the time of this inspection. It is achieving an

operation, function, or configuration consistent with accepted industry practices for its age.

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NI NP D

- Additional Observations and/or Comments:
- I was unable to locate a moisture (rain / freeze) sensor device for the sprinkler system. This is an "asbuilt" condition, but <u>Per TREC standards of practice we are required to report this condition as a deficiency.</u>
- I was unable to locate an anti-siphon device or back-flow prevention device for the sprinkler water supply. An anti-siphon or back-flow prevention device is needed to help protect the systems water source from contamination. The homeowner should be consulted on the location of this device. If there is no anti-siphon or back-flow prevention device in place, one should be installed.
- One or more of the sprinkler heads do not pop-up high enough to disperse water properly in station(s);
   2, 5.
- One or more of the sprinkler heads do not disperse water in stations(s); 5.
- Sprinkler station(s) **3, 8, 10, 11** did not respond when tested in the manual setting. The cause and remedy should be further evaluated and corrected as necessary.

