

# **HOUSTON INSPECTIONS**

Houston Home Inspections, PLLC d/b/a Houston Inspections
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### **INSPECTED FOR**

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May 7, 2015

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### PROPERTY INSPECTION REPORT

Prepared For:	Jason Freeman				
- 1 <b>- Pu</b> - 1 u - 1 u - 1	(Name of Client)				
Concerning:	11219 Bottlebrush Ct, Houston, TX 77095				
8	(Address or Other Identification of Inspected Property)				
By:	Dennis Inman, Lic #20664	05/07/2015			
·	(Name and License Number of Inspector)	(Date)			
	Shawn Emerick Lic #4623  (Name License Number of Sponsoring 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; and
- lack of electrical bonding and grounding.

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.

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 GENERAL INFORMATION

Present at Inspection: Buyer, Buyers Agent

**Building Status:** Occupied

Weather Conditions: Cloudy

Ambient Temperature At Time of Inspection: 70 to 80

### **How To Interpret This Report:**

Building Codes, TREC Standards, or Safety Issues= **Blue Text**Items that do not comply with current building codes, TREC Standards, other standards (manufacturer, trade associations, etc.), or that are safety issues.

Items Damaged, Non-Functional, or Operating Improperly= **Red Text**Items in need of repairs either because they are broken, not functioning, or damaged.

General Comments & Specific Limitations= **Black Text** These are general information, limitations, or notices.

### **NOTICE**

The Client, by accepting this Property Inspection Report or relying upon it in any way, expressly agrees to the SCOPE OF INSPECTION, GENERAL & SPECIFIC LIMITATIONS, and the <u>INSPECTION AGREEMENT</u> included in this inspection report. This report is not valid without the signed inspection agreement, and the report is not transferable.

This inspection report is made for the sole purpose of assisting the purchaser to determine his and/or her own opinion of feasibility of purchasing the inspected property and does not warrant or guarantee all defects to be found. If you have any questions or are unclear regarding our findings, please call our office prior to the expiration of any time limitations such as option periods. The Client is advised of the following:

- When recommendations have been made for repairs and/or service, we recommend that you contact a qualified tradesman prior to closing so actual costs involved can be anticipated.
- Future performance and/or life expectancy of items listed in this report is beyond the scope of this inspection and cannot be predicated.
- All repairs, alterations and recommended work within this report should be done by a licensed (where necessary) and qualified tradesperson in accordance with state and local codes.
- If an error message is received when downloading this report or the boxes with check marks on the left side of each section is not shown when this report is printed please contact our office so that a hard copy can be sent to the client.
- When the word damage is used in this report, it can be referring to the following: wood rot, decay, moisture damage, etc.
- 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.
- Check marks in boxes adjacent to comments indicate the condition or item is present at this property.
- 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.

### ADDITIONAL NOTES SPECIFIC TO THIS PROPERTY

An infrared camera was used during the inspection of the property specified above. This is a high tech camera that sees what the human eye does not and is a very useful tool used by your inspector. Most tradesmen / contractors are not familiar and / or not qualified to understand the capabilities of the infrared camera or its findings. Therefore, the client is urged to retain a tradesman that can properly evaluate the problems found, determine the needed repairs, and correct the problems found.

The inspection of this property was limited due to the fact that it is currently occupied. The inspection of doors, windows, floors, walls, electrical components (receptacles & switches), and some plumbing fixtures was restricted due to stored items and furniture.

The following optional system(s) were not inspected.

1. Water softening/filtration systems

These systems are beyond the scope of this inspection and were not inspected. The client is urged to have the system(s) along with associated components evaluated prior to closing to insure proper installation and performance.





The property inspected has one or more gas-fired appliances installed on the interior of the property (water heater or furnaces in closets, laundry rooms, etc). During the inspection, I did not notice carbon monoxide detectors installed. The U.S. Consumer Product Safety Commission (CPSC) recommends that consumers purchase and install carbon monoxide detectors with labels showing they meet the requirements of the new Underwriters Laboratories, Inc. (UL) voluntary standard (UL 2034). The UL standard, published in April 1992, requires detectors to sound an alarm when exposure to carbon monoxide reaches potentially hazardous levels over a period of time. Detectors that meet the requirements of UL 2034 provide a greater safety margin than previously-manufactured detectors.

About 200 people die each year from carbon monoxide poisoning associated with home fuel-burning heating equipment. Carbon monoxide is a colorless, odorless gas that is produced when any fuel is incompletely burned. Symptoms of carbon monoxide poisoning are similar to flu-like illnesses and include dizziness, fatigue, headaches, nausea, and irregular breathing. Carbon monoxide can leak from faulty furnaces or fuel-fired heaters or can be trapped inside by a blocked chimney or flue. Burning charcoal inside the house or running an automobile engine in an attached garage also will produce carbon monoxide in the home.

The first line of defense against carbon monoxide is to make sure that all fuel-burning appliances operate properly. Consumers should have their home heating systems (including chimneys and flues) inspected each year for proper operations and leakage. Inspectors should check all heating appliances and their electrical and mechanical components, thermostat controls, and automatic safety devices.

Properly working carbon monoxide detectors can provide an early warning to consumers before the deadly gas builds up to a dangerous level. Exposure to a low concentration over several hours can be as dangerous as exposure to high carbon monoxide levels for a few minutes - the new detectors will detect both conditions. Most of the devices cost under \$100. Each home should have at least one carbon monoxide detector in the area outside individual bedrooms. CPSC believes that carbon monoxide detectors are as important to home safety as smoke detectors are.

### **GENERAL LIMITATIONS**

The inspector is not required to:

- (A) inspect:
  - (i) items other than those listed herein;
  - (ii) elevators:
  - (iii) detached buildings, decks, docks, fences, or waterfront structures or equipment;
  - (iv) anything buried, hidden, latent, or concealed;
  - (v) sub-surface drainage systems; or
  - (vi) automated or programmable control systems, automatic shut-off, photoelectric sensors, timers, clocks, metering devices, signal lights, lightning arrestor system, remote controls, security or data distribution systems, or solar panels;
  - (vii) concrete flatwork such as; driveways, sidewalls, walkways, paving stones or patios
- (B) report:
  - (i) past repairs that appear to be effective and workmanlike except as specifically required by these standards;
  - (ii) cosmetic or aesthetic conditions; or
  - (iii) wear and tear from ordinary use;
- (C) determine:
  - (i) insurability, warrantability, suitability, adequacy, compatibility, capacity, reliability, marketability, operating costs, recalls, counterfeit products, product lawsuits, life expectancy, age, energy efficiency, vapor barriers, thermostatic performance, compliance with any code, listing, testing or protocol authority, utility sources, or manufacturer or regulatory requirements except as specifically required by these standards;
  - (ii) the presence or absence of pests, termites, or other wood-destroying insects or organisms;
  - (iii) the presence, absence, or risk of asbestos, lead-based paint, mold, mildew, corrosive gypsum board "Chinese Drywall" or any other environmental hazard, environmental pathogen, carcinogen, toxin, mycotoxin, pollutant, fungal presence or activity, or poison;
  - (iv) types of wood or preservative treatment and fastener compatibility; or
  - (v) the cause or source of a conditions;
- (D) anticipate future events or conditions, including but not limited to:
  - (i) decay, deterioration, or damage that may occur after the inspection;
  - (ii) deficiencies from abuse, misuse or lack of use;
  - (iii) changes in performance of any part, component, or system due to changes in use or occupancy;
  - (iv) the consequences of the inspection or its effects on current or future buyers and sellers:
  - (v) common accidents, personal injury, or death;
  - (vi) the presence of water penetrations; or
  - (vii) future performance of any item;
- (E) operate shut-off, safety, stop, pressure or pressure-regulating valves or items requiring the use of codes, keys, combinations, or similar devices;
- (F) designate conditions as safe;
- (G) recommend or provide engineering, architectural, appraisal, mitigation, physical surveying, realty, or other specialist services;
- (H) review historical records, installation instructions, repair plans, cost estimates, disclosure documents, or other reports;
- (I) verify sizing, efficiency, or adequacy of the ground surface drainage system;
- (J) verify sizing, efficiency, or adequacy of the gutter and downspout system;
- (H) operate recirculation or sump pumps;
- (L) remedy conditions preventing inspection of any item;
- (M) apply open flame or light a pilot to operate any appliance;
- (N) turn on decommissioned equipment, systems or utility services; or
- (O) provide repair cost estimates, recommendations, or re-inspection services.

Report Identification: DI20150507-01, 11219 Bottlebrush Ct, Houston, TX

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

I NI NP D

I. STRUCTURAL SYSTEMS

Ø □ □ □ A. Foundations

Comments:

### Foundation Performance Opinion(s):

Type of Foundation(s): Slab on Grade Concrete

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 on the first level floors.

Note: The foundation performance opinion stated above neither in any way addresses future foundation movement or settlement, nor does it certify the floors to be level. Weather conditions, drainage, leakage, and other adverse factors are able to affect structures, and differential movements are likely to occur due to the expansive nature of the soils in the Houston and surrounding areas. The inspector's opinion is based on visual observations of accessible and unobstructed areas of the structure at the time of the inspection. In most cases, floor coverings and/or stored articles prevent recognition of signs of settlement - cracking in all but the most severe cases. It is important to note that specialized testing done of any sub-slab plumbing systems was not performed during this limited visual inspection, as these are specialized processes. Future performance of the structure cannot be predicted or warranted. Should you have present or future concerns regarding the foundation's condition, you are strongly advised to consult with a licensed Professional Engineer for further evaluation.

**SUGGESTED FOUNDATION MAINTENANCE & CARE** - Due to the expansive nature of the soil in the Houston area, a frequent foundation-watering program is recommended. Consistent watering at the entire perimeter of the slab can help prevent further and/or future settlement and damage. Drainage must be directed away from all sides of the foundation with grade slopes.

### Signs of Structural Movement or Settling:

· Wall, floor, or ceiling cracks

**Note:** The signs of structural movement or settling noted above can be indicative of repairs needed or normal settlement that has not caused repairs in relation to the foundation. The performance opinion and the additional repairs sections of the foundation comments should be consulted to determine what repairs are needed.

NI=Not Inspected

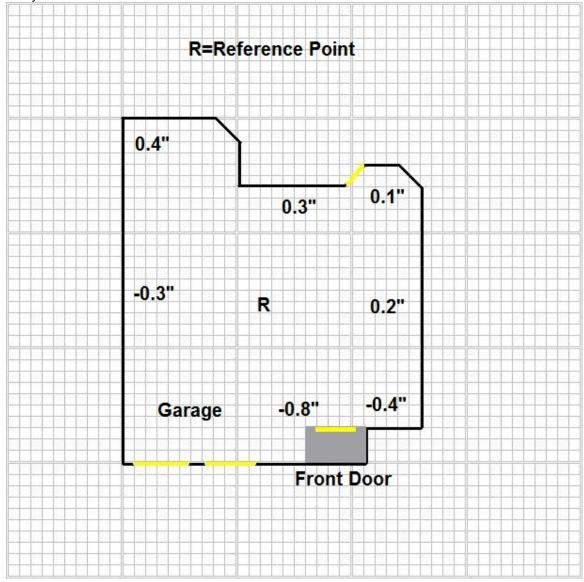
**NP=Not Present** 

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NI NP D

### **General Comments**

The below graph reflects measurements taken during the inspection to assist with determining the levelness of the foundation. The outline / drawing is not to scale and does not accurately reflect every detail of the foundation walls.



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NI NP D

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

Comments:

**Building Codes, TREC Standards, or Safety Issues** 

☑ Grading Does Not Slope Away from Home as Required

### **Items Damaged, Non-Functional, or Operating Improperly**

The top soil and / or mulch around the structure is too high in some areas. The soil should be lowered to provide 4-6" exposure of the foundation. Lowering the top soil will reduce the likelihood of wood rot at exterior veneers, allow proper ventilation of the wall cavities, and assist in monitoring the foundation for movement.





Loose gutter downspouts should be secured to insure proper function and prevent damage.



### **General Comments**

During heavy rains, the accumulation of water on this lot may be unavoidable. An evaluation of the soil stability is beyond the scope of this inspection. The client is advised to keep soil levels 4"-8" from the top of the slab and graded away to promote positive drainage and prevent water from ponding around the foundation. High soil levels are a conducive condition to wood-destroying insects. The installation of gutters and other mechanisms of collecting rain water from the roof runoff and discharging it away from the home should be considered on all homes as it is required by current codes.

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I NI NP D

### **Specific Limitations**

Yard drains, patio drains, and other underground drainage systems are beyond the scope of the inspection and were not inspected.

### ☑ □ □ ☑ C. Roof Covering Materials

Comments:

Type(s) of Roof Covering: Composition Shingles

### Viewed From: Walked on Roof

### **Performance Opinion**

The roof covering appears to be nearing the end of its serviceable life. The roofing shingles have experienced severe loss of aggregate, curling, and cupping. A qualified tradesman should be consulted to completely evaluate the roof covering and perform all necessary repairs. Replacement of the roof covering should be considered.

### **Building Codes, TREC Standards, or Safety Issues**

☑ Kickout Flashing @ Wall & Roof Intersections - High Possibility of Water Penetrations without flashing being installed



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NI NP D

### **Items Damaged, Non-Functional, or Operating Improperly**

The debris should be cleaned from the gutters to allow proper drainage of rainwater from the roof covering.



Evidence of improper sloping of the gutter was found as evident by a standing water in sections of the gutters. This problem can lead to future leaks.



Sections of the roof flashing are raised which could lead to water penetrations. Recommend repairs.





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NI NP D



Damaged and / or missing shingles were found during the inspection of the roof covering. Recommend repairs by a qualified tradesman.





Evidence of loss of aggregate and exposed fibers were noted during the inspection of the roof covering as evident of aging.





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NI NP D





The shingles have become brittle as evident by cracked and damaged shingles. This is something that occurs to composition shingles as they age. This is an indicator that the shingles are more than half way through their serviceable lives. As the roof continues to age, unexpected repairs can and will most likely occur. The client should budget and anticipate repairs and replacement in the near future. Immediate repairs should include replacement of the damaged and / or non functional items by a qualified tradesman.





The fasteners used to secure the satellite dish to the roof should be sealed to prevent future roof leaks.



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NI NP D

Exposed nail heads were found at roof jacks and / or sections of the flashing. All exposed nail heads should be sealed to prevent water penetrations.





Cracked and damaged rubber / neoprene roof jacks were found at some roof jacks. Recommend replacement / repairs of the roof jacks by a qualified tradesman.



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NI NP D

### **General Comments**

The design of the roofing system is such that several vulnerable areas exist. There is a higher potential for unanticipated repairs. Annual inspections and ongoing maintenance will be critical to the performance of the roofing system.



### **Specific Limitations**

Roof inspections are limited to visual observations of accessible surfaces and components. The roof is inspected from the roof level, only if it can be done safely and without damaging the roof. Certain types of damage and/or poor workmanship (e.g., improper fastening, manufacturer defects, etc.) may not be apparent during a visual inspection. As such, the inspector cannot guarantee that the roof will be free of leaks, nor can the inspector determine the remaining service life of the roof covering. Roof maintenance is an ongoing process and includes keeping the roof free of tree debris, replacing any loose, damaged, or missing shingles, and sealing any gaps at flashing materials. This report does not address future roof leaks. If defects are reported and/or you have concerns about remaining life expectancy, insurability or potential for future problems, we recommend consulting with a qualified roofing specialist. The inspector will not determine the remaining life expectancy of the roof covering.

### $\square$ $\square$ $\square$

### D. Roof Structures and Attics

Comments:

Viewed From: Entered Attic, Some Areas Obstructed from Inspection

<u>Approximate Average Depth of Horizontal Insulation: 8-10"</u>

Accessibility of Attic: Partial

### **Performance Opinion**

The roof structure is performing its intended function (supporting the roof covering) at the time of the inspection. No signs of sagging or broken structural members were observed at the time of the inspection. It should be noted that some of the structural members dimensions do not comply with current building codes, i.e. purlins, ridge braces, etc.

**Description of Roof Structure & Framing:** Rafter Assembly

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NI NP D

### Attic Access, Ladders, and Service Walks

### **Building Codes, TREC Standards, or Safety Issues**

☑ Attic Ladder Not Insulated / Weather Stripped

☑ Missing Stairway Landing / Safety Hazard

☑ Walkway Not Installed Properly to Mechanical Systems / Safety Hazard

The walkway has not been installed properly leading to the mechanical system(s) in the attic. Building codes require a walkway that 24" in width, unobstructed, and a minimum of 1/2" thick to be installed leading to all mechanical systems installed in attics.

### **Items Damaged, Non-Functional, or Operating Improperly**

The attic ladder is unstable due to loose or missing hardware, improperly cut items, or other problems. It is recommended that the ladder be repaired or replaced prior to use for safety reasons.



The batt insulation installed at the attic door has become a trip hazard when using the ladder. Recommend improvements to prevent falls from the ladder.



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NI NP D

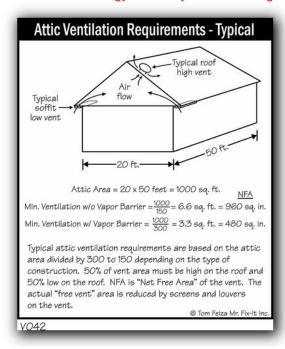
### Attic Ventilation & Screening: Soffit, Ridge Vents

### **Building Codes, TREC Standards, or Safety Issues**

☑ Ventilation Inadequate in Attic

### **Items Damaged, Non-Functional, or Operating Improperly**

The level of ventilation should be improved. It is generally recommended that one (1) square foot of free vent area be provided for every one hundred and fifty (150) square feet of ceiling area. Proper ventilation will help extend the life of roofing materials and could (if over living space) assist with the energy efficiency of the building.



### **Specific Limitations**

The inspector will not enter an attic where he reasonably determines that conditions or materials to be unsafe. Insulation covering structural, plumbing, mechanical, or electrical components may prelude inspection of these items. Some areas of the attic are not accessible or visible for inspection due to the size of the crawl space and other obstructions (stored items, structural components, ducts, insulation, etc.).

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I NI NP D

☑ □ □ ☑ E. Walls (Interior and Exterior)

Comments:

**Exterior Cladding's:** Brick Veneer, Cement Board Siding, Cement Board Trim, Wood Trim

Interior Cladding's: Drywall, Tile

### **Building Codes, TREC Standards, or Safety Issues**

### **Flashing Details**

☑ Kickout Flashing @ Wall & Roof Intersections - High Possibility of Water Penetrations without flashing being installed

### General

- ☑ Improper Clearance of Exterior Veneers from Grade (8")
- ☑ Improper Clearance of Exterior Siding from Roof
- ☑ Closet Rods Not Secured at Wall Hangers

### <u>Items Damaged, Non-Functional, or Operating Improperly</u> Exterior Walls

Damaged and / or missing items were found on the exterior of the property. The damage was found at the following locations:

- 1. Many areas of wood trim at grade, roof lines, and at the chimney
- 2. Growth/moisture at the front right window/sill
- 3. Rear right exterior door trim/jamb

Recommend repairs / replacement of the affected areas. In addition, areas where decay is present should be removed, exposing underlying materials for inspection prior to repair by a qualified tradesman.





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NI NP D



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NI NP D





Damaged and missing sealant / caulking was found at joints, transitions, and voids on the exterior veneers. This material acts as a moisture barrier to prevent water from moving to the underlying wall cavity. The re-sealing of the exterior veneers should be considered.



All exterior wall penetrations (electrical panels, electrical disconnects, light fixtures, etc. ) and openings (expansion joints, windows, door thresholds, etc. ) should be sealed with an approved material to prevent water penetrations into the wall cavities. Properly sealed exterior veneers help provide a barrier against the weather, insects, and enable environmental control of the interior spaces.





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The metal lintels on the exterior of the structure are rusted. Lintels are metal that is installed over openings in the brick veneers (doors, windows, etc). Further evaluations and repairs by a qualified tradesman.



### **Interior Walls**

Damaged and missing grout/caulking was noted in the master bathroom shower enclosure. It is recommended that the damaged or missing items be repaired/replaced.



A cover panel is not installed in the media center/wall. Replacement is recommended.



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### **Specific Limitations**

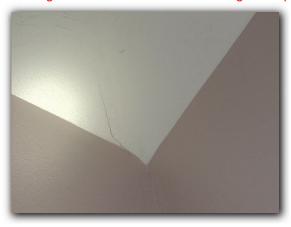
The inspector cannot determine the condition of wood or structural components hidden within wall cavities. No opinion as to the condition of the wood, structural members, vapor barriers, insulation, or other components in hidden areas is implied or intended by this report. This report does not address environmental hazards such as mold, lead based paint, asbestos, etc. If the client has concerns about these issues, a qualified licensed tradesman should be consulted to perform these inspections. The inspector will not determine the cosmetic condition of paints, stains, or other surface coatings. Stored items, wall coverings, furniture will limit the ability to inspect some of the wall components.

### F. Ceilings and Floors

Comments:

<u>Items Damaged, Non-Functional, or Operating Improperly Ceilings</u>

Cracking was noted on the interior ceiling of the property as evidence of settlement.



Nail pops were found at sections of the ceilings as evident of settlement.



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NI NP D

Floors
Chipped floor tiles were found in the den.





Loose flooring was noted on the second floor as evident by noise when walking. Recommend securing / re-nailing all loose flooring.

### **Specific Limitations**

The inspector cannot determine the condition of structural components in hidden ceilings or floor cavities. No opinion as to the condition of the wood, structural members, or other components in hidden areas is implied or intended by this report. Carpet is not pulled back revealing tack strips and other concealed items. Environmental issues related to water penetrations are not addressed in this report. If the client is concerned about these issues, i.e. mold, asbestos, lead-based paint, etc., a qualified/licensed tradesman should be consulted to perform these inspections.

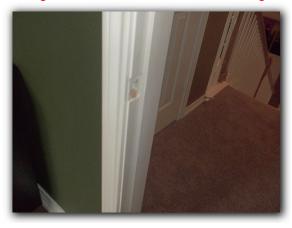
### 

### **G.** Doors (Interior and Exterior)

Comments:

**Items Damaged, Non-Functional, or Operating Improperly** 

Missing hardware was noted in the rear left guest bedroom. Replacement is recommended.



### **General Comments**

It is recommended all locks on home be changed before moving in. After new locks have been installed, ensure that the jambs at the striker plates are cut deep enough to allow new deadbolt locks to fully engage and lock. Deadbolt locks are not locked unless bolt is fully thrown.

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

### **Specific Limitations**

If the home is occupied, only accessible doors were operated.

H. Windows

Comments:

Style: Single Pane

### **Items Damaged, Non-Functional, or Operating Improperly**

Damaged and / or missing weather striping was noted at portions of the exterior windows. All weather striping should be in good condition and installed at all windows.





Damaged window screens were found at various windows.



### **Specific limitations**

The inspector does not inspect or comment on the presence or condition of storm windows, awnings, shutters, or other security devices or systems. Failed thermal seals in insulated windows are not always detectable, depending upon atmospheric conditions or if they are particularly dirty or otherwise obstructed. Furniture and stored items being present in an occupied property can restrict the inspection of some windows.

Report Identification: DI20150507-01, 11219 Bottlebrush Ct, Houston, TX I=Inspected NI=Not Inspected NP=Not Present D=Deficient NI NP D **Stairways (Interior and Exterior)** Comments: Specific Limitations The inspector is not required to exhaustively measure every stairway component. J. Fireplaces and Chimneys Comments: Type of Fireplace / Chimney: Pre Fabricated Attic Fire Stopping: Not Visible / Accessible

**Gas Features Present:** Gas Valve

**Chimney Cap:** Present

### **Items Damaged, Non-Functional, or Operating Improperly**

The build up of soot and possibly creosote was noted on the visible portions of the chimney, smoke ledge, and fireplace. A certified chimney sweep should be hired to clean the fireplace and chimney prior to use.



### **Specific limitations**

The inspector will not inspect or comment on the adequacy of the draft or performance of a chimney. Freestanding wood burning stoves are beyond the scope of this inspection. An open flame is not required to be used to test a gas appliance. Fireplaces that are sealed or have glass installed over the opening are not inspected internally as this would require removing components and other items, which could result in damage to the properly. These fireplaces are inspected from the exterior and readily accessible areas.

abla		K.	Porches, Balconies, Decks, and Carports
			Comments:

### **Specific Limitations**

The inspection of balconies are limited to the visible components. The underlying flashing and other water proofing that is not visible is could not be inspected. Detached decks and structures are beyond the scope of the inspection and are not inspected.

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

I NI NP D

☐ ☑ ☑ ☐ L. Other

Comments:

### II. ELECTRICAL SYSTEMS

✓ ☐ ☐ ✓ A. Service Entrance and Panels Comments:

Type of Service: Underground Main Service Size:150 Wire Type: Aluminum

### **Location of Main Electrical Panel:Garage**



Type of Visible Grounding / Bonding: Ground Rod Connection Not Visible

### **Building Codes, TREC Standards, or Safety Issues**

- ☑ Wires Not Secured to Panel Openings and/or Run Through Common Holes
- ☑ Bonding Not Present / Visible at Gas Lines
- ☑ Anti Oxidant Paste Not Present At Aluminum Conductors
- ☑ 240 Conductors Not Identified within Panel

### **Items Damaged, Non-Functional, or Operating Improperly**

Missing screws were found at the dead front cover located at the main service panel. Approved screws should be installed at the dead front to properly secure the cover.



I=Inspected

NI=Not Inspected

NP=Not Present

**D=Deficient** 

NI NP D

### **General Comments**

It is a general recommendation that all circuit breakers be tripped off and on at least once a year to ensure that they are still physically able to trip off. Occasionally, the points on a breaker will fuse to the main bus in the panel, preventing the breaker from tripping off, even if there is an overload on the circuit.

### **Specific limitations**

The inspector is not required to determine the service capacity, amperage, voltage or the capacity of the electrical system relative to present or future use or requirements. We are not required to and do not conduct voltage drop calculations, determine the insurability of the property; or determine the accuracy of breaker labeling. With the exception of the main breaker panel no other equipment or component covers are removed or opened to check electrical wiring, except if aluminum branch wiring is found. Arc fault circuit interrupting devices are not tested when the property is occupied or when in the opinion of the inspector, damage to personal property may result. In addition, overcurrent devices are not operated.

B. Branch Circuits, Connected Devices, and Fixtures

Comments:

Type of Wiring: Copper; Grounded Three Wire

GFCI Safety Protection Present in Following Locations: Exterior Not Tested/Garage Not Tested/Kitchen /Bathrooms

Reset Locations for GFCI's: Exterior: Not Inspected Garage: Not Inspected Kitchen: Kitchen

**Bathrooms: Master Bathroom** 

**Pool: Rear Exterior** 

**Smoke Detector Locations:** 

Each Floor/Vicinity of Sleeping Rooms/Interior of Sleeping Room(s)

Carbon Monoxide Detectors Present at Property: None Found / Present

### **Building Codes, TREC Standards, or Safety Issues**

☑ Carbon monoxide detectors were not found / are not present in the property being inspected. Current codes require carbon monoxide detectors to be installed in properties that have fueled fired appliances (gas water heaters, furnaces, etc.).

#### **General Comments**

GFCI's (Ground Fault Circuit Interrupters) are modern electrical devices, either a receptacle or a circuit breaker, which are designed to protect people from electric shock. GFCI's are now required in wet or damp environments. In the event of a fault in an appliance that you are touching, the GFCI would detect the current that passes through your body to ground, and shut the circuit off, protecting you from a potentially fatal shock. We strongly recommend that all receptacles located on kitchen countertops, bathrooms countertops, garages, at hydro-therapy motors, hot tubs, fountains, pools, crawl spaces, outdoors, and other damp locations be upgraded to the ground fault circuit interrupter type.

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

Smoke detector batteries should be changed when moving into the home. It is recommended that the batteries be changed every six months. Smoke Detectors are tested using the test button present on the unit.

### **Specific Limitations**

The inspector will evaluate only accessible receptacles during the inspection. We cannot move furniture to access hidden or blocked receptacles or switches. Only visible electrical components which are interior to or attached to the exterior walls of the property were inspected. Wiring and all associated components underground, interior to walls, floors and ceilings, not attached to the property or not readily visible in the attic, or otherwise inaccessible or hidden from view, could not be observed by the inspector and are excluded from this inspection. Attic insulation and shrouds/covers are not removed to determine if fans are correctly installed. Discrepancies related to the electrical system should be considered as safety hazards. The GFCI receptacles in an occupied property are not tested. A GFCI that is tested from a remote location in an occupied property could result in damage to the current owner's property or create other problems if the reset button cannot be located. Yard lights, intercom systems, speaker wiring, and other low voltage are beyond the scope of this inspection and were not inspected.

The GFCI outlets at the exterior and garage were not tested. A GFCI that is tested from a remote location in an occupied property could result in damage to the current owner's property or create other problems if the reset button cannot be located.

### III. HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

✓ □ □ ✓ A. Heating Equipment

NI NP D

Comments: Unit #1

Type of System: Forced Air

Energy Source: Gas, Flex, Black Iron

Location: Attic

Unit #2

Type of System: Forced Air

Energy Source: Gas , Flex, Black Iron

Location: Attic

### **Performance Opinion**

At the time of the visual inspection, the furnaces were performing their intended function. However, the heaters are older and could be approaching the end of their useful life. Due to the age of the heater and the fact that the heat exchanger within the furnace is not visible & was not inspected the buyer should have a licensed HVAC contractor perform more exhaustive testing: i.e. removal and inspection of the heat exchanger, inspection of the internal components, etc. Safety and health issues could be present and not detectable by our limited capabilities.

#### General

If the system does not have a documented history of regular cleaning and maintenance, servicing by a licensed HVAC technician will be required. Recommend annual cleaning and servicing by a

I=Inspected

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

### **Specific Limitations**

The system fan, burner, and heat exchanger are not readily available for inspection without disassembly of the unit. Because we do not disassemble equipment, the condition of the system interior is unknown. The future performance and/or life expectancy of this system is beyond the scope of this inspection. If any problems are found/reported on this report, a licensed HVAC contractor should be hired to fully evaluate the heater. This inspection is limited, and we cannot predict the extent of repairs needed once the unit is fully evaluated.

**B.** Cooling Equipment

Comments:

Type of System(s): Split System Electric

Unit #1:

Approximate System Size: 4 Ton
Approximate Manufactured Date: 2001

Today's Temperature Differential (Delta T): 20

Location: Exterior and Attic

### **Performance Opinion**

The temperature differential measurements between the return and supply air were within normal ranges at the time of the inspection. However, the air conditioning system is older and could be approaching the end of its serviceable life. Due to the age of the system and the limitations of this inspection, the buyer should consider having a licensed HVAC contractor perform a more detailed testing. The client should be aware that an older a/c may require a slightly higher level of maintenance and may be more prone to major component breakdown. Predicting the frequency or time frame for repairs on any mechanical device is virtually impossible.

### Unit #2:

Approximate System Size: 3 Ton Approximate Manufactured Date: 2015

**Approximate Seer Rating: 14** 

Today's Temperature Differential (Delta T): 19

**Location: Exterior and Attic** 

### **Performance Opinion**

The temperature differential measurements between the return and supply air were within normal ranges at the time of the inspection. This is a limited diagnostic test to determine if the a/c is cooling properly. If other visible problems were found, a licensed HVAC contractor should be consulted to perform the necessary repairs. The client should understand that, as with any mechanical system, future performance and breakdowns cannot be predicted. Yearly inspections by an HVAC technician are recommended to keep the system in good working condition.

Primary Drain Line(s) Point of Termination(s):Guest Bathroom Sink Drain(s)

Secondary Drain Line(s) Point of Termination(s):Soffit

Building Codes, TREC Standards, or Safety Issues

☑ Primary Drain Line Not Insulated Properly

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

<u>Items Damaged, Non-Functional, or Operating Improperly</u> Rust and corrosion was noted at the exterior of unit #1.



The refrigerant line dryer(s) at the exterior portion of the air conditioning system(s) is rusted at unit #1. These components should be inspected annually, cleaned and repainted to prevent leaks and other problems from developing.



Damaged and missing insulation on the visible portions of the refrigerant lines should be repaired/replaced at unit #1.



NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

The primary drain lines have not been insulated properly. Condensation was found at the exterior of the primary drain line of unit #1 in the attic. Improvement is recommended.



The overflow pan is rusted under the evaporator coil, apparently from water overflowing from the condenser drain line in the past.



Air leakage was found at the evaporator coil housing of unit #2. Repair by a licensed HVAC contractor is recommended.



I=Inspected

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

I NI NP D

### General

Temperature differential readings are a fundamental standard for testing the proper operation of the cooling system. The normal acceptable range is between 14-22 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 though the equipment is functioning basically as designed and occasionally may indicate normal operation in spite of an equipment malfunction. If the system does not have a documented history of regular cleaning and maintenance, cleaning and service by a licensed HVAC technician is required. Recommend annual cleaning and servicing by a licensed HVAC technician.

Float switches have been installed at the primary drain line and emergency drain pan of unit #2 in the attic. This is a feature that turns off the outside unit in the event water flow becomes obstructed at this line.



### **Specific Limitations**

The model, age, size, and seer rating information included in this report are estimations from information gathered from the data plate on the equipment and the accuracy cannot be guaranteed. The system fan and evaporator coil are not readily accessible for inspection without disassembly of the unit. Because we do not disassemble equipment, the condition of the system interior is unknown. The inspector will not pressure test the system coolant, determine the presence of leaks, or operate setback features on thermostats or controls. Because this is a limited visual inspection any problems noted on the report should be fully evaluated by a licensed HVAC contractor to determine all necessary repairs. We cannot predict the life expectancy of the equipment nor accurately estimate the cost of repairs.

While we will inspect the visible portions of the secondary and primary drain lines installed at the HVAC systems / drain pans. It is impossible for us to visually evaluate lines that are buried or concealed within insulation, wall spaces, etc. Furthermore, we do not perform functional testing of these lines.

Report Identification: DI20150507-01, 11219 Bottlebrush Ct, Houston, TX I=Inspected NI=Not Inspected **NP=Not Present D=Deficient** NI NP D C. Duct Systems, Chases, and Vents Comments: **Building Codes, TREC Standards, or Safety Issues** ☑ Ducts In Contact in Attic **Specific Limitations** The inspector will not determine the efficiency, adequacy, or capacity of the systems. Nor will the inspector determine the uniformity of the supply ducts or determine types of materials contained in insulation, wrapping of pipes and ducts, jackets, boilers, and wiring. Ductwork, chases, and other components associated with ducts and vents that are concealed and/or not visible were not inspected. In addition, electronic air filters, humidifiers, and germ-killing equipment were not inspected.

### IV. PLUMBING SYSTEM

✓ ☐ ☐ ✓ A. Plumbing Supply, Distribution Systems and Fixtures

Comments:

Location of Water Meter: Front of Property

Locations of Main Water Supply Shut Off Valve: Garage

**Picture of Water Supply Valve:** 



**Static Water Pressure Reading: 52** 

Type of Water Supply Piping: Copper

Gas Valve Present In Laundry Room For Use with Dryer: 
☐ Yes ☐ No ☐ Not Visible

**Building Codes, TREC Standards, or Safety Issues** 

☑ Anti Siphon Devices Not Installed at All Hose Bibs

☑ Dielectric Unions Not Found or Visible at Unions

☑ Un-Insulated Piping in Attic / Crawl Space / Exterior

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

### <u>Items Damaged, Non-Functional, or Operating Improperly</u> Exterior

The supply piping on the exterior of the building / structure should be insulated to protect from freezing.



### **Powder Bathroom**

The toilet is loose at the floor. The toilet should be re-secured properly to the floor and the voids between the floor and the toilet should be sealed.



I=Inspected

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

### **Right Guest Bathroom**

Surface damage was found at the tub. The damage should be repaired to prevent the damage from extending to through the fixture.



### **Specific Limitations**

The inspector will not operate any main, branch, or shut-off valves; inspect any system that has been shut down or otherwise secured; inspect any components that are not visible or accessible; inspect any fire sprinkler systems; inspect the quality or the volume of the water; determine the portability of any water system; inspect water conditioning equipment; inspect solar water heaters, determine the effectiveness of anti siphon device, operate free-standing appliances; inspect the gas supply system for leaks. Portions of the plumbing system concealed by finishes and/or storage (below sinks, etc.), below the structure, and beneath the yard were not inspected. The inspection of the washing machine connections are limited to a visual inspection of the valve and visible / accessible piping. The washing machine valves are not operated and the washer is not operated. Water filtration systems and/or softeners installed are beyond the scope of this inspection are were not inspected.

B. Drains, Wastes, and Vents

Comments:

Type of Waste Piping: Plastic

Main Sewer Cleanout Location: Unknown - Recommend Locating or Installing Cleanout

**Building Codes, TREC Standards, or Safety Issues** 

☑ Cleanout Not Visible, Not Located, or Not Present

Recommend further investigation to determine location of cleanout or installing a main sewer cleanout.

I=Inspected

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

### <u>Items Damaged, Non-Functional, or Operating Improperly</u> Left Guest Bathroom

The sink and tub stoppers are missing.



### **Specific Limitations**

While some water was run down the drains, this cannot simulate the waste flows characteristic of full occupancy. Therefore hidden or inaccessible leaks could be present during the inspection and not be visible to the inspector at the time of the inspection. There may be partial blockage of the sanitary drain lines buried in the yard, from broken pipes or tree roots. Examination of such partial blockage is beyond the scope of this inspection. If drain stoppages occur, you should consult a licensed plumber immediately. Portions of the plumbing system concealed by finishes and/or storage (below sinks, etc.), below the structure, and beneath the yard were not inspected. Floor drains are not inspected.

The bathroom tub drains were inaccessible for inspection. The client should understand that leaks can exists in the piping that are not visible at the time of the inspection. Ideally, access should be provided to the drains if a complete inspection is desired.

**☑ ☐ ☑ C.** Water Heating Equipment

Comments:

**Energy Source: Gas with Flex / Black Iron** 

Capacity: 50 Gallons

Location of Water Heater(s): Garage

Manufactured Date: 2002

**Building Codes, TREC Standards, or Safety Issues** 

☑ Dielectric Fittings Not Installed

**I=Inspected** 

NI=Not Inspected

NP=Not Present

**D=Deficient** 

NI NP D

## **Items Damaged, Non-Functional, or Operating Improperly**

The water heater flue pipe have not been installed properly on top of the water heater. This is safety issue and is allowing carbon monoxide to escape into the attic. Recommend repairs as soon as possible.



Noise was heard from the water heater during operation due to mineral deposits within the tank. A licensed plumber should be consulted to determine possible solutions for this problem. Replacement of the tank could become necessary to eliminate this problem.

#### General

It is recommended that water heater tanks be drained and flushed yearly to reduce mineral deposits and extend the life of the unit. Homes left vacant for extended periods of time may have a buildup of hydrogen sulfide gas inside the water heater tank. This gas causes an unpleasant "rotten eggs" odor. Generally, flushing the unit a few times will alleviate this problem. If the problem persists, contact a licensed plumber for further evaluation of the water heater.

## **Specific Limitations**

Temperature & Pressure relief valves are not operated due to the likelihood of leaks at this valve after testing and the potential to cause damage on the interior of the residence during testing.

While we will inspect the visible portions of the emergency drain and T & P drain lines installed at the water heater(s) / drain pan(s). It is impossible for us to visually evaluate lines that are buried or concealed within insulation, wall spaces, etc. Furthermore, we do not perform functional testing of these lines.

V	$\overline{\mathbf{V}}$	D.	Hydro-Massage Therapy Equipment Comments:
		Е.	Other Comments:

## **Gas Supply Systems Notifications / Specific Limitations**

Only readily accessible and visible gas connections at the point of use are inspected. If you wish to have a more exhaustive test performed, i.e pressure test contact a licensed plumbed or other specialized gas professionals for a more exhaustive check of the gas line connections inside walls and at other inaccessible areas. As a general recommendation pressure testing is recommended to be performed on older properties.

Report Identification: DI20150507-01, 11219 Bottlebrush Ct, Houston, TX I=Inspected NI=Not Inspected **NP=Not Present D=Deficient** NI NP D V. **APPLIANCES** A. Dishwashers Comments: Type of Back Flow Prevention:None Rust / Corrosion Present at Following Components: None Found Disconnect Location: Wall Switch - A switch / electrical disconnect has been installed for the dishwasher. This switch has to be in the on position for the dishwasher to operate. **Building Codes, TREC Standards, or Safety Issues** ☑ Back Flow Prevention Not Installed / Not Installed Properly **B.** Food Waste Disposers Comments:  $\square$   $\square$   $\square$ C. Range Hood and Exhaust Systems Comments: Range Hood Type: Recirculate D. Ranges, Cooktops, and Ovens Comments: Type of Range: Gas; Flex; Black Iron Type of Oven: Electric **Oven Temperature within 25 Degrees of Set Temperature:** ✓ Yes □ No E. Microwave Ovens Comments: F. Mechanical Exhaust Vents and Bathroom Heaters Comments: **Building Codes, TREC Standards, or Safety Issues** ☑ Fans Terminate in Attic or Soffits G. Garage Door Operators Comments: **Specific Limitations** Due to the likelihood of causing damage to the garage door or door operator, the auto reverse mechanisms are not tested. As a general rule, the garage door operator pressure switch and / or auto reverse mechanism should be adjusted prior to moving in. These safety devices should be

routinely adjusted. In addition, the garage door operator remotes are not tested.

Report Identification: DI20150507-01, 11219 Bottlebrush Ct, Houston, TX

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

I NI NP D

☑ □ □ □ H. Dryer Exhaust Systems

Comments:

**Dryer Vents To: Roof Jack** 

## General

The dryer duct and vent hood should be cleaned every 6 months or sooner if necessary. Dirty ducts and lint build up can become fire hazards and reduce the efficiency of your dryer.

 $\square$   $\square$   $\square$   $\square$  I. Other

Comments:

# VI. OPTIONAL SYSTEMS

oxdot oxdot A. Landscape Irrigation (Sprinkler) Systems

Comments:

When the system is operational, all of the sprinkler system associated components are inspected and operated in the manual settings only.

**Timer Installed At: Garage** 

**Amount of Zones Present/Inspected: 6** 

**Building Codes, TREC Standards, or Safety Issues** 

☑ Missing Rain or Freeze Sensor

## Items Damaged, Non-Functional, or Operating Improperly

Rust and corrosion were found at the valve handles installed at the backflow prevention device. The valve handles should be repaired as the rust will eventually cause the handles to become inoperative.



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

NI NP D

Heads were found in zone #\_5 that need to be raised due to the height of the grass and other vegetation. This problem is preventing the heads from properly watering the designated area.



Several sprinkler heads are spraying against the exterior veneers. This can lead to future damage and other problems. Recommend adjusting the heads.



#### <u>General</u>

The water spray from the sprinkler system should be re-directed away from the structure and/or any fencing, decks, etc., to decrease the possibility of damage.

## **Specific Limitations**

The inspector will not inspect the automatic function of the timer or control box; the effectiveness of rain or freeze sensors; or the effectiveness and sizing of the anti-siphon valves or backflow preventers.

I=Inspected	NI=Not Inspected	NP=Not Present	<b>D=Deficient</b>	
I NI NP D				

☑ □ □ ☑ B. Swimming Pools, Spas, Hot Tubs, and Equipment Comments:

Type of Construction: Gunite - Plaster surface

## **Building Codes, TREC Standards, or Safety Issues**

☑ Alarms Not Installed at Doors Leading to Pool

☑ Locks Not Installed Properly at Doors Leading to Pool

The doors leading to the pool area do not comply with current codes. Doors leading to the pool area should be equipped with a lock that is located 60" above the floor. All doors leading from the interior of the home to the pool area should be equipped with a alarm to notify the occupants that someone has entered the pool area.

☑ Gates Leading to Pool Area Not Self-Closing & Locking

The gates leading to the pool area do not comply with current codes and safety standards. All gates leading into pool / spa area should be self-closing and self-locking. Latches should be 60" above grade.

☑ PVC Piping Above Ground Not Protected from UV Rays

## **Items Damaged, Non-Functional, or Operating Improperly**

Damaged and missing sealant was found at several areas between the pool coping and decking. All damaged and missing sealant should be repaired/replaced to prevent the leakage of water into these voids.



I=Inspected

NI=Not Inspected

NP=Not Present

**D=Deficient** 

NI NP D

Efflorescence was observed at the natural stone that has been installed at the pool. Efflorescence appears as an unsightly white plaque on porous surfaces, and is the most common salt issue. Water, full of dissolved salts (minerals) is absorbed into pavers from all six sides, travels through the pores to the top surface, where it evaporates, leaving the salts behind. Fresh efflorescence is easily removed with a dry brush, but over weeks the salts react with the air and hardens, until only acid washing or grinding will remove it. Sealing stone with a suitable water-repellent impregnating sealer can provide enough protection to give softer stones a reasonable lifespan around a salt water pool. It is recommended that a qualified tradesman be consulted to perform the needed repairs.



During the inspection of the pool/spa's heater, rust buildup was observed at the burner compartment. A qualified tradesman should be consulted to clean and repair the heater.



I=Inspected

NI=Not Inspected

**NP=Not Present** 

**D=Deficient** 

NI NP D

A leak was found at the rear pool pump. Repair by a qualified tradesman is r



The sweeper agitator is worn/damaged. Replacement is recommended.



#### General

#### Safety Recommendations:

Water is a foreign environment for the human species, and immersion into this environment is potentially dangerous. Swimming and other activities such as diving, sliding, or water games require entering this environment with a proper understanding of water safety.

The first step in the prevention of an accident is to prevent people from being in the pool area when they should not be. The installation and maintenance of the barriers should be considered a priority. However, barriers are only deterrents and should never be considered to be a guarantee of protection.

Safety in the water is the responsibility of everyone. According to the CDC, drowning is the second leading cause of unintentional death with children between 1 - 14 years of age. Teaching children and adults to swim is an important first step in the prevention of drowning. The following are a few recommendations for safety & rescue equipment that should be located near the pool area:

- light strong non-telescopic reaching pole not less than 12'
- a rope with an approved floatation ring attached

I=Inspected	NI=Not Inspected	NP=Not Present	<b>D=Deficient</b>	
I NI NP D				

Many chemicals used to maintain a pool and spa are classified as toxic and dangerous. Chemical accidents are a result of the injured person having chemicals on their skin or in their eyes or inhaling or swallowing the chemical. Caution should always be used when handling chemicals.

Additional information can be found at the National Swimming Pool Foundation website www.nspf.com

#### Specific Limitations

All pools, spas, and related equipment are inspected visually only. The water is not removed from these items to examine the interior surfaces. The pool, spa, and plumbing were not inspected for underground leaks. The comments made relate to the condition of visual items at the time of inspection only. No comments regarding the future condition of pools, spas, and related equipment are made in this report. The inspector will not fill the pool, spa, or hot tub with water. He will not determine the presence of sub-surface water tables or determine the presence of sub-surface leaks. The inspector will not dismantle or otherwise open any components or lines and will not operate any valves. He will not uncover or excavate any lines or other concealed components of the system. All ancillary equipment, i.e. computer controls, covers, chlorinators or other chemical dispensers, or water ionization devices or conditioners are not inspected.

## **Inspection Agreement**

## I. Scope of Services

- A. In exchange for the Inspection Fee paid by Client, the Inspector agrees to provide the Client with an Inspection Report setting out the Inspector's professional opinions concerning the condition of the Property further described in the report. The inspection will be performed in accordance with the Standards of Practice promulgated by the Texas Real Estate Commission. Inspector will attempt to identify major defects and problems with the Property. However, Client acknowledges that the Inspection Report may not identify all defects or problems.
- B. The inspection is limited to those items which can be seen, easily accessed and/or operated by the Inspector at the time of the inspection as set out in the Inspection Report. Inspector will not remove walls, floors, wall coverings, floor coverings and other obstructions in order to inspect concealed items. Systems and conditions which are not specifically addressed in the Inspection Report are excluded.
- C. The Inspector may indicate one of the following opinions of the Inspector regarding a particular item:
  - 1. The item is performing its intended function at the time of the inspection;
  - 2. The item is in need of repair; or
  - 3. Further evaluation by an expert is recommended.

## **II. Inspection Report**

- A. The Inspection Report provided by the Inspector will contain the Inspector's professional, good –faith opinions concerning the need for repair or replacement of certain observable items. All statements in the report are the Inspector's opinions and should not be construed as statements of fact or factual representations concerning the Property. By signing this Agreement, the Client understands that the services provided by the Inspector fall within the Professional Services Exemption of the Texas Deceptive Trade Practices Act ("DTPA") and agrees that no cause of action exists under the DTPA related to the services provided. Unless specifically stated, the report will not include and should not be read to indicate opinions as to the environmental conditions, presence of toxic or hazardous waste or substances, presence of termites or other wood-destroying organisms, or compliance with codes, ordinances, statutes or restrictions or the insurability, efficiency, quality, durability, future life or future performance of any item inspected.
- B. The Inspection Report is not a substitute for disclosures by sellers and real estate agents. Said disclosure statements should be carefully read for any material facts that may influence or effect the desirability and/or market value of the Property.
- C. As noted above, the Inspection Report may state that further evaluation of certain items is needed by an expert in the field of the item inspected. By signing this Agreement, Client acknowledges that qualified experts may be needed to further evaluate such items as structural systems, foundations, grading, drainage, roofing, plumbing, electrical systems, HVAC, appliances, sprinkler systems, fire/smoke detection systems, septic systems and other observable items as noted in the report.

## **III. Disclaimer of Warranties**

The inspector makes no guarantee or warranty, express or implied, as to any of the following:

- 1. That all defects have been found or that the Inspector will pay for repair of undisclosed defects;
- 2. That any of the items inspected are designed or constructed in a good and workmanlike manner;
- 3. That any of the items inspected will continue to perform in the future as they are performing at time of the inspection; and
- 4. That any of the items inspected are merchantable or fit for any particular purpose.

## IV. LIMITATION OF LIABILITY

BY SIGNING THIS AGREEMENT, CLIENT ACKNOWLEDGES THAT THE INSPECTION FEE PAID TO THE INSPECTORS IS NOMINAL GIVEN THE RISK OF LIABILITY ASSOCIATED WITH PERFORMING HOME INSPECTIONS IF LIABILITY COULD NOT BE LIMITED. CLIENT ACKNOWLEDGES THAT WITHOUT THE ABILITY TO LIMIT LIABILITY, THE INSPECTOR WOULD BE FORCED TO CHARGE CLIENT MUCH MORE THAN THE INSPECTION FEE FOR THE INSPECTOR'S SERVICES. CLIENT ACKNOWLEDGES BEING GIVEN THE OPPORTUNITY TO HAVE THIS AGREEMENT REVIEWED BY COUNSEL OF HIS OR HER OWN CHOOSING AND FURTHER ACKNOWLEDGES THE OPPORTUNITY OF HIRING A DIFFERENT INSPECTOR TO PERFORM THE INSPECTION. BY SIGNING THIS AGREEMENT, CLIENT AGREES'S TO LIABILITY BEING LIMITED TO THE AMOUNT OF THE INSPECTION FEE PAID BY THE CLIENT.

#### VI. Fee or Other Valuable Consideration Disclosure

Houston Inspections may accept referral fees or other valuable considerations in this real estate transaction and/or pay a portion of the fees received if an outside contractor has been arranged by Houston Inspections to perform a third party inspection. These third party companies include but are not limited to Houston Pest & Termite. By signing below the client(s) is acknowledging being informed of this arrangement between the Houston Inspections and the third party, and consent to these arrangements. Houston Inspections is not liable for work performed by third party contractors.

## VII. Dispute Resolution

In the event a dispute arises regarding an inspection that has been performed under this agreement, the Client agrees to notify the Inspector within ten (10) days of the date the Client discovers the basis for the dispute so as to give the Inspector a reasonable opportunity to re-inspect the property. Client agrees to allow re-inspection before any corrective action is taken. Client agrees not to disturb or repair or have repaired anything which might constitute evidence relating to a complaint against the Inspector. Client further agrees that the Inspector can either conduct the re-inspection himself or can employ others (at Inspector's expense) to re-inspect the property, or both. In the event a dispute cannot be resolved by the Client and the Inspector, the parties agree that any dispute or controversy shall be resolved by mandatory and binding arbitration administered by the American Arbitration Association ("AAA") pursuant to Chapter 171 of the Texas Civil Practice & Remedies Code and in accordance with this arbitration agreement and the commercial arbitration rules of the AAA.

## VIII. Attorney's Fees

The Inspector and the Client agree that in the event any dispute or controversy arises as a result of this Agreement, and the services provided hereunder, the prevailing party in that dispute shall be entitled to recover all of the prevailing party's reasonable and necessary attorneys' fees and costs incurred by that party.

## IX. Exclusivity

The Inspection Report is to be prepared exclusively for the Client named and is not transferable to anyone in any form. Client gives permission for the Inspector to discuss report findings with real estate agents, specialists, or repair persons for the sake of clarification. A copy of the Inspection Report may be released to the selling Representative.

#### TEXAS OFFICIAL WOOD DESTROYING INSECT REPORT

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11219 Bottlebrush Ct	Houston	77095
Inspected Address	City	Zip Code

## SCOPE OF INSPECTION

- A. This inspection covers only the multi-family structure, primary dwelling or place of business. Sheds, detached garages, lean-tos, fences, guest houses or any other structure will not be included in this inspection report unless specifically noted in Section 5 of this report.
- B. This inspection is limited to those parts of the structure(s) that are visible and accessible at the time of the inspection. Examples of inaccessible areas include but are not limited to (1) areas concealed by wall coverings, furniture, equipment and stored articles and (2) any portion of the structure in which inspection would necessitate removing or defacing any part of the structure(s) (including the surface appearance of the structure). Inspection does not cover any condition or damage which was not visible in or on the structure(s) at time of inspection but which may be revealed in the course of repair or replacement work.
- Due to the characteristics and behavior of various wood destroying insects, it may not always be possible to determine the presence of infestation without defacing or C. removing parts of the structure being inspected. Previous damage to trim, wall surface, etc., is frequently repaired prior to the inspection with putty, spackling, tape or other decorative devices. Damage that has been concealed or repaired may not be visible except by defacing the surface appearance. The WDI inspecting company cannot guarantee or determine that work performed by a previous pest control company, as indicated by visual evidence of previous treatment, has rendered the pest(s) inactive.
- D. If visible evidence of active or previous infestation of listed wood destroying insects is reported, it should be assumed that some degree of damage is present.
- If visible evidence is reported, it does not imply that damage should be repaired or replaced. Inspectors of the inspection company usually are not engineers or builders E. qualified to give an opinion regarding the degree of structural damage. Evaluation of damage and any corrective action should be performed by a qualified expert.
- F. THIS IS NOT A STRUCTURAL DAMAGE REPORT OR A WARRANTY AS TO THE ABSENCE OF WOOD DESTROYING INSECTS.
- G If termite treatment (including pesticides, baits or other methods) has been recommended, the treating company must provide a diagram of the structure(s) inspected and proposed for treatment, label of pesticides to be used and complete details of warranty (if any). At a minimum, the warranty must specify which areas of the structure(s) are covered by warranty, renewal options and approval by a certified applicator in the termite category. Information regarding freatment and any warranties should be provided by the party contracting for such services to any prospective buyers of the property. The inspecting company has no duty to provide such information to any person other than the contracting party.
- There are a variety of termite control options offered by pest control companies. These options will vary in cost, efficacy, areas treated, warranties, treatment techniques and Η.
- There are some specific guidelines as to when it is appropriate for corrective treatment to be recommended. Corrective treatment may only be recommended if (1) there is visible evidence of an active infestation in or on the structure, (2) there is visible evidence of a previous infestation with no evidence of a prior treatment.
- If treatment is recommended based solely on the presence of conducive conditions, a preventive treatment or correction of conducive conditions may be recommended. The J. buyer and seller should be aware that there may be a variety of different strategies to correct the conducive condition(s). These corrective measures can vary greatly in cost and effectiveness and may or may not require the services of a licensed pest control operator. There may be instances where the inspector will recommend correction of the conducive conditions by either mechanical alteration or cultural changes. Mechanical alteration may be in some instances the most economical method to correct conducive conditions. If this inspection report recommends any type of treatment and you have any questions about this, you may contact the inspector involved, another licensed pest control operator for a second opinion, and/or the Structural Pest Control Service.

1A. Houston Inspect  Name of Inspection Company	1B. 0689542 SPCS Business License Number						
1C. <u>5535 Memorial Drive, F-502</u> Address of Inspection Company	Houston City	TX 77007 State Zip	713-408 Telep	-1129 hone No.			
1D. Dennis Inman  Name of Inspector (Please Print)		1E. Certified Applicator Technician		(check one )			
2. n/a Case Number (VA/FHA/Other)		ay, May 7, 2015 nspection Date					
4A. <u>Jason Freeman</u> Name of Person Purchasing Inspection  4B. Owner of Record	Seller Agent Agent	Buyer 🗹 Management Co. 🗆	Other 🗆				
Owner/Seller  4C. REPORT FORWARDED TO: Title Company or Mortgagee Purchaser of Service Seller Agent Buyer (Under the Structural Pest Control regulations only the purchaser of the service is required to receive a copy)							
The structure(s) listed below were inspected in accordance with the official to the conditions listed under the Scope of Inspection. A diagram must be a 5. Two story house with attached garage List structure(s) inspected that may include residence, detached garages a	attached including all str	uctures inspected.		ce. This report is made subject			

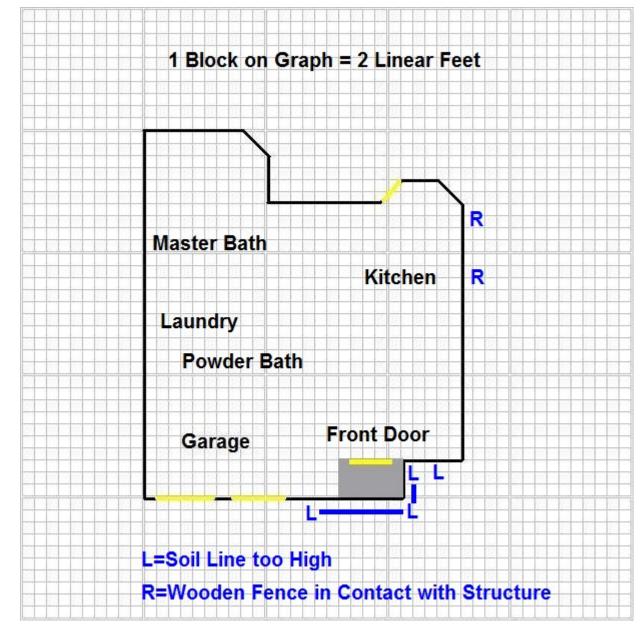
# TEXAS OFFICIAL WOOD DESTROYING INSECT REPORT

6A. Were any areas of the property obstructed or inaccessible? (Refer to Part B & C, Scope of Inspection) If "Yes" specify in 6B.	Yes 🗹	No 🗆					
6B. The obstructed or inaccessible areas include but are not limited to the follow	ring:						
Attic Insulated area of attic	Plumbing A	Areas	<b></b> ✓	Planter box abutting	g structure		
Deck Sub Floors	Slab Joints	3		Crawl Space			
Soil Grade Too High  Heavy Foliage	Eaves		✓ v	Veepholes			
Other Specify: Some areas at the	property b	eing insp	ected we	re inaccessib	ole or acc	cess was re	stricted
due to stored items and / or furniture.							
7A. Conditions conducive to wood destroying insect infestation? (Refer to Part J, Scope of Inspection) If "Yes" specify in 7B.	Yes 🗹	No 🗆					
7B. Conducive Conditions include but are not limited to:							
Wood to Ground Contact (G)		Formb	ooards left in	place (I)	Excessi	ve Moisture (J)	
Debris under or around structure (K)  Footing too low or soil line too	high (L)	Wood	Rot (M)		Heavy F	Foliage (N)	
Planter box abutting structure (O)	cture (Q)	Wood	en Fence in (	Contact with the S	tructure (R)		$\overline{\checkmark}$
Insufficient ventilation (T) Other (C) Specify:							
Inspection Reveals Visible Evidence in or on the structure:	Active Infesta	ition	Previous I	Infestation	Previous T	reatment	
8A. Subterranean Termites	Yes N	o 🗹	Yes	No 🗹	Yes 🗆	No 🗹	
8B. Drywood Termites	Yes N	o 🗹	Yes 🗌	No 🗹	Yes 🗌	No 🗹	
8C. Formosan Termites	Yes N	o 🗹	Yes	No 🗹	Yes	No 🗹	
8D. Carpenter Ants	_	. <b></b>	Yes	No 🗹	Yes	No 🗹	
8E. Other Wood Destroying Insects Specify:		o 🗹	Yes 🗌	No 🗹	Yes	No 🗹	
8F. Explanation of signs of previous treatment (including pesticides, baits, existing	g treatment stic	ckers or other	methods) ide	entified: <u>n/a</u>			_
8G. Visible evidence of: _n/a has been observed i	n the following	areas: <u>n/a</u>					_
If there is visible evidence of active or previous infestation, it must be noted. The inspected must be noted in the second blank. (Refer to Part D, E & F, Scope of I		s) must be lis	ted on the fire	st blank and all ide	ntified infest	ed areas of the p	roperty
The conditions conducive to insect infestation reported in 7A & 7B:							
Will be or has been mechanically corrected by inspecting company:				Yes		No 🗹	
If "Yes", specify corrections: n/a							
9A. Corrective treatment recommended for active infestation or evidence of previous	ous infestation	with no prior	treatment				_
as identified in Section 8. (Refer to Part G, H and I, Scope of Inspection)				Yes 🗌		No 🗹	
9B. A preventive treatment and/or correction of conducive conditions as identified	d in 7A & 7B is r	recommende	d as follows:	Yes 🗹		No 🗆	
Specify reason: Refer to Graph & Comments Below							_
Refer to Scope of Inspection Part J							
40.4. This possesses has treated as in treating the structure for the following wood	destroying inco	ata: Nono					
10A. This company has treated or is treating the structure for the following wood  If treating for subterranean termites, the treatment was:  Partial	_	pot	Bait		Other $\Box$	1	
		imited $\square$	Dall		Outer L	_	
10B. <u>n/a</u> <u>n/a</u>			n/a				_
Date of Treatment by Inspecting Company Common This company has a contract or warranty in effect for control of the following woo	on Name of Inse d destroying ins		١	Name of Pesticide,	Bait or Othe	er Method	
Yes □ No ☑ List Insects: None at this time.							_
If "Yes", copy(ies) of warranty and treatment diagram must be a	ttached.		_		_		

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#### Diagram of Structure(s) Inspected

The inspector must draw a diagram including approximate perimeter measurements and indicate active or previous infestation and type of insect by using the following codes: E-Evidence of infestation; A-Active; P-Previous; D-Drywood Termites; S-Subterranean Termites; F-Formosan Termites; C-Conducive Conditions; B-Wood Boring Beetles; H-Carpenter Ants; Other(s) - Specify



Additional Comments \_Conducive conditions were found during the inspection of the property, which could conceal insect activity or promote future insect activity or conceal damage. DUE TO THE CONDUCIVE CONDITIONS FOUND WE CANNOT GUARANTEE THE ABSENCE OF WOOD DESTROYING INSECTS. The conducive conditions should be corrected. After the conducive conditions have been corrected it is recommended that the property be re-inspected for wood destroying insects. The client should take into consideration the cost of associated with correcting the conducive and / or performing a subterranean termite treatment and plan accordingly.

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## TEXAS OFFICIAL WOOD DESTROYING INSECT REPORT

Neither I nor the company for which I am acting have had, presently have, or contemplate having any interest in the property. I do further state that neither I nor the company which I am acting is associated in any way with any party to the transaction.

Signatures:		Notice	of Inspection Was Posted At or N	Near
11A Quindon J.	_ 12A	. Electri	c Breaker Box	
Inspector Approved:			Water Heater Closet Bath Trap Access Beneath the Kitchen Sink	
11B. 44619 Certified Applicator and Certified Applicator License Number	_	12B.	Date Posted <u>Thursday, M</u>	Date
Sta  I have received the original or a legible copy of this form. I have read and under understand that my inspector may provide additional information as an addendu	stand a	any reco		read and understand the "Scope of Inspection."
If additional information is attached, list number of pages:	_	·		
Signature of Purchaser of Property or their Designee	_	Date		

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# Wood Destroying Report Addendum / Photos

High Soil



