



Home and Termite Inspections 254727-0900

Inspected by Jude Huxing TREC #25266

SUMMARY

DEFICIENCY

1. Foundations



1.

D-Nails are embedded in the foundation wall. If they rust, the surrounding area may expand, and rust stains may run down the wall, negatively impacting its appearance. Additionally, there is a potential safety risk, as the rusted nails could cause injury. It is recommended that they be removed.

2. Doors (Interior and Exterior)



2.



D-An interior doors were missing or pull off a stop. This condition is may result in wall and door damage. A stop be installed to protect the wall.



3. Porches, Balconies, Decks, and Carports

D-The gate on the fence by the garage does not close completely. Adjustment or repair is recommended to ensure proper functionality.

4. Service Entrance and Panels



D-The GFCI outlet associated with the kitchen island sink receptacle is frequently tripping, which could indicate an issue with the outlet itself or a potential underlying electrical problem; it is recommended to have this outlet evaluate and, if necessary, replaced by a certified electrician to ensure safety and consistent functionality.

5. Heating Equipment



D-The HVAC supply in the second-floor guest room is not delivering air from the air handler, potentially due to a blockage or system malfunction; observation and evaluation by a certified HVAC technician are recommended to diagnose and restore proper airflow and functionality.

5.

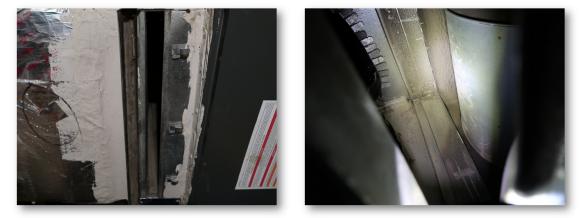
6. Cooling Equipment



6.

D-The HVAC supply in the second-floor guest room is not delivering air from the air handler, potentially due to a blockage or system malfunction; observation and evaluation by a certified HVAC technician are recommended to diagnose and restore proper airflow and functionality.

7. Duct Systems, Chases, and Vents



7.

D-The furnace is currently missing an air filter, which can lead to decreased efficiency and potential buildup of dust and debris within the system; installing the appropriate filter is recommended to ensure optimal performance, protect internal components, and maintain air quality.

8. Range Hood and Exhaust Systems



<u>8.</u>

D-The exterior hood fan cover is dented, which may affect its appearance and functionality; repair or replacement is recommended to maintain proper ventilation and aesthetics.

9. Landscape Irrigation (Sprinkler) Systems



<u>9.</u>



D-In sprinkler zones 2, 4, and 7, one of the heads is damaged, causing water to spray around the lawn area; repair or replacement of the affected sprinkler heads is recommended to ensure efficient water distribution.



10.

D-The main valve next to the irrigation backflow prevention box is buried in the ground, making it difficult to access in case of emergency; it is recommended to keep the valve visible at all times for easy access and quick shutoff if needed.

MINOR DEFICIENCY

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1. Foundations



1.

M-The foundation footing is partially exposed at one or more locations. Those areas should be backfilled, leaving 4 to 6 inches of the foundation exposed, and the soil sloped away from the foundation for proper moisture runoff.



2.

M-Exposed wood on the foundation wall should be properly treated and sealed to prevent any further damage or wood destroying insect infestation.



M-Sinkholes are observed around the front of the house. These depressions in the soil indicate poor drainage management, which can lead to water pooling near the foundation. Left unaddressed, these areas can attract vermin and potentially compromise the integrity of the foundation. It is recommended to fill these sinkholes with soil to prevent further erosion and to enhance the foundation's protection against moisture intrusion.

2. Grading and Drainage



4.

M- A complete gutter system with extensions is recommended on this structure. The gutter system is designed to expedite the drainage of water away from the property. Splash plates located under the down spouts can help direct water away from the foundation and reduce soil erosion, which can reduce the effectiveness of the termite chemicals placed in the soil.



<u>5.</u>

M-The downspout shows damage at the end section, which may impact proper drainage functionality and should be evaluated for repair or replacement to ensure effective water flow away from the foundation.

3. Roof Covering Materials



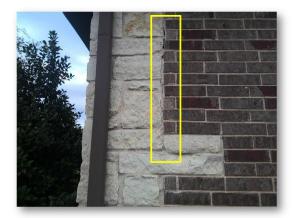
M-Mechanical damage refers to any damage caused Installing shingles or equipment, cleaning gutters, making repairs, or performing construction work of other types can put people on the roof with tools or equipment capable of damaging shingles.

4. Walls (Interior and Exterior)



7.

M-mortar Hairline cracks were observed on the flower bed decoration wall. Monitoring is recommended to assess if further movement or deterioration occurs, as these may not impact the wall's structural integrity.



8.

M-A vertical hairline crack is present at the intersection of the stone and brick exterior walls on the front right side of the house; this crack does not indicate a structural issue.



<u>9.</u>

M-Sealant is needed around the electric box attached to the exterior wall to prevent moisture intrusion.



10.

M-A gap was observed in the frieze board at the corner of the house. Sealing this area is recommended to prevent potential moisture intrusion and pest entry.



11.

M-Chip damage was observed on the front eave of the house. Repair is recommended to prevent potential worsening of the damage and to maintain the integrity of the eave.

5. Ceilings and Floors



12.

M- Floor tile with a visible gap in the mortar near the front of the office room. This gap should be filled to maintain stability and prevent further damage to the surrounding tiles.



13.

M- Minor cracking was visible in the garage ceiling.

6. Doors (Interior and Exterior)



M-The weather seal at the bottom threshold of the exterior door at the house entrance is damaged, which may allow air and moisture intrusion; repairing or replacing the seal is recommended to ensure proper insulation and protection against weather elements.



15.

M-The weather seal at the bottom of the exterior trim on the garage door has come loose, which could lead to moisture intrusion and reduced insulation; reattaching or replacing the seal is advised to maintain protection and efficiency.

7. Windows



M-There is a gap in the silicone sealant at the corner of the exterior window frame on the front of the house, as well as at the bottom corner of one of the interior window frames. Sealing these gaps is recommended to prevent potential air and moisture intrusion.

8. Porches, Balconies, Decks, and Carports



17.

M-The connection at the bottom of the wooden porch column by the front door is separating, with nails visibly inserted. Repairing this area is recommended to ensure stability and prevent further separation.



Honeycombing was visible in portions of the concrete patiobed wall. Honeycombing is caused by incomplete consolidation of the concrete at the time it is originally placed. Although this condition reduces the load-bearing capacity of the wall to a small degree it is more of a cosmetic issue than a structural problem.



<u>19.</u>

M-A small common hairline crack was observed at the corner of the walkway in front of the house. Monitoring is recommended to ensure it does not expand or worsen.

9. Service Entrance and Panels



M-A bolt is missing from the electrical dead cover, which may compromise safety; it is recommended to replace the missing bolt to secure the cover properly.

10. Branch Circuits, Connected Devices, and Fixtures



21.

M-The lighting in the second-floor bathroom is noticeably dim, which may affect visibility and usability; it is recommended to assess the lighting fixtures and consider upgrading or replacing them to improve illumination in the space.

11. Cooling Equipment



M-A crack was observed at the junction where the concrete pad of the outdoor air conditioning unit meets the wall; this crack does not indicate a foundation issue.



23.

M-Rust was observed on the exterior of the fan motor casing for the A/C outdoor unit, which may lead to further deterioration; monitoring and potential maintenance are recommended to prevent rust-related damage.

12. Duct Systems, Chases, and Vents



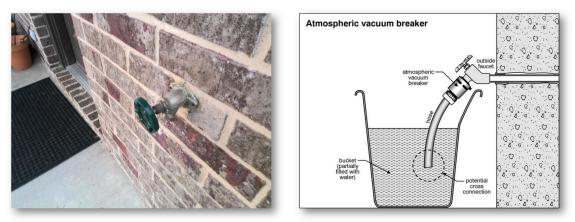
M-Rust was found on the mesh cover of the supply vent in the master bathroom, which may affect air quality and appearance; cleaning or replacing or paint the cover is recommended to maintain functionality and aesthetics

13. Plumbing Supply, Distribution Systems and Fixtures



25.

M-One of the bathroom drain stoppers was not functioning properly, preventing effective operation; adjustment or replacement is recommended to restore full functionality.



26.

M-The outdoor faucet is missing a vacuum breaker, which is essential for preventing backflow and protecting the water supply from contamination. It is recommended to install a vacuum breaker to ensure safe.



M-The handle on the exterior faucet on the right side of the house is loose, which may affect its operation; securing or repairing the handle is recommended to ensure proper functionality and prevent potential leaks.



14. Range Hood and Exhaust Systems

28.

M-The hood filter is dirty, which may reduce its efficiency and airflow; cleaning or replacing the filter is recommended to maintain optimal performance and air quality.

15. Ranges, Cooktops, and Ovens



M-The interior of the oven is dirty, which may impact its performance and efficiency; a thorough cleaning is recommended to maintain functionality and hygiene.

16. Garage Door Operators



30.

M-To ensure smooth operation of the garage door, it is recommended that the hockey stick part be adjusted to the 1 o'clock position.



31.

The pressure-activated automatic reverse feature was tested and appeared **not to be operating** in a satisfactory manner at the time of the inspection.

SAFETY HAZARD

1. Branch Circuits, Connected Devices, and Fixtures



S-An open ground error was detected in the GFCI outlet near the electric meter, which can pose a safety risk. Evaluation and correction by a licensed electrician are recommended to ensure proper grounding and electrical safety.



2.

S-The smoke detector is missing in the master bedroom, which is a safety concern; installing a smoke detector is recommended to ensure proper fire safety measures are in place.

The typical rates for contractors to perform further evaluation are listed below. In some cases the fee can be applied to the cost of repairs. The majority of agents work with a team of preferred contractors.

- Foundation Engineered Report: \$500 \$1,000
- Foundation Contractor Report: \$150 \$300
- Roofing Contractor: \$100 \$300
- Licensed Electrician: \$200 \$700
- Licensed Plumber: \$150 \$400
- HVAC Technician: \$125 \$300
- Qualified Contractors: Free to \$150



PROPERTY INSPECTION REPORT FORM

Name of Client	<u>11/22/2024</u> Date of Inspection
, TX Address of Inspected Property	
Jude Hwang Name of Inspector	25266 TREC License #
Name of Sponsor (if applicable)	TREC License #

PURPOSE OF INSPECTION

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

RESPONSIBILITY OF THE INSPECTOR

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

The inspector IS required to:

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

The inspector IS NOT required to:

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

RESPONSIBILITY OF THE CLIENT

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

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

REPORT LIMITATIONS

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

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

This inspection IS NOT:

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

NOTICE CONCERNING HAZARDOUS CONDITIONS, DEFICIENCIES, AND CONTRACTUAL AGREEMENTS

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

- malfunctioning, improperly installed or missing ground fault circuit protection (GFCI) devices and arc-fault 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;

The size of the home was approximately 2500 square feet.

At the inspection, the ground was dry.

- improperly installed appliances;
- improperly installed or defective safety devices;
- lack of electrical bonding and grounding; and
- lack of bonding on gas piping, including corrugated stainless steel tubing (CSST).

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

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

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

ADDITIONAL INFORMATION PROVIDED BY INSPECTOR					
Present at Inspection:	Buyer latte	r portion of the inspection.	□ Selling Agent	Listing Agent	□ Occupant
	Buyer's age	ent latter portion of the insp	ection.		
Building Status:	U Vacant	Owner Occupied	Tenant Occupied	□ Other	
Weather Conditions:	🗹 Sunny	Cloudy	🗆 Rain	Temp: <u>67</u> °F	
Utilities On:	Yes	□ No Water	□ No Electricity	🗆 No Gas	
The weather was partly cloudy.					
The Inspection started a	t 8 am. The	inspection ended at 12	pm.		
The home was originally	y constructed	d in approximately 201	15		

Electric Meter Location : Home exterior: right side Gas Meter Location : Home exterior: rear



Water Meter Location : in underground box near the sidewalk



House Direction of Front



Weather Conditions





Photo by Jude Hwang FAA#4905783 Photo by DJI Mavic 3 RC Pro

INACCESSIBLE OR OBSTRUCTED AREAS

- ☑ Sub Flooring
- Floors Covered

- ✓ Attic Space is Limited Viewed from Accessible Areas
 ✓ Plumbing Areas Only Visible Plumbing Inspected
- ✓ Walls/Ceilings Covered or Freshly Painted
 ✓ Siding Over Older Existing Siding
- Behind/Under Furniture and/or Stored Items
- Crawl Space is limited Viewed From Accessible Areas
- Mold/Mildew investigations are NOT included with this report; it is beyond the scope of this inspection at the present time. Any reference of water intrusion is recommended that a professional investigation be obtained.

NOTICE: THIS REPORT IS PAID FOR BY AND PREPARED FOR THE CLIENT NAMED ABOVE. THIS REPORT IS NOT VALID WITHOUT THE SIGNED SERVICE AGREEMENT AND IS NOT TRANSFERABLE.

This report contains representative pictures of certain deficiencies identified during the inspection. Additional photos, if any, can be viewed at the end of this report located in the PHOTO SUMMARY section, Whenever a defect and/or deficiency of any kind is noted in a system and/or any part and/or item of this structure, we recommend that a qualified, licensed and/or certified specialist and/or technician to inspect, repair and/or service the entire system and/or part. Sometimes noted defects and/or deficiencies are symptoms of other and sometimes more serious conditions and/or defects.

It is also recommended that the buyer walks through the property the day before closing to assure conditions have not changed since inspection.

SCOPE OF INSPECTION

These standards of practice define the minimum levels of inspection required for substantially completed residential improvements to real property up to four dwelling units. A real estate inspection is a non-technically exhaustive, limited visual survey and basic performance evaluation of the systems and components of a building using normal controls and does not require the use of specialized equipment or procedures. The purpose of the inspection is to provide the client with information regarding the general condition of the residence at the time of inspection. The inspector may provide a higher level of inspection performance than required by these standards of practice and may inspect components and systems in addition to those described by the standards of practice.

GENERAL LIMITATIONS

The inspector is **not** required to:

(A) inspect:

(i) items other than those listed within these standards of practice;

(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;

(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, solar panels or smart home automation components; or

(vii) concrete flatwork such as; driveways, sidewalks, 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, warrant ability, 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 or contaminated drywall "Chinese Drywall" or any other environmental hazard, environmental pathogen, carcinogen, toxin, mycotoxins, pollutant, fungal presence or activity, or poison;

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(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 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 household 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;

(K) 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.

The Client, by accepting this Property Inspection Report or relying upon it in any way, expressly agrees to the SCOPE OF INSPECTION, GENERAL LIMITATIONS and INSPECTION AGREEMENT included in this inspection report.

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. 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.

This report is not intended to be used for determining insurability or warrant ability of the structure and may not conform to the Texas Department of Insurance guidelines for property insurability. *This report is not to be used by or for any property and/or home warranty company.*

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. When one or two like deficiencies are found they will be listed, when three or more deficiencies are found the term various or multiple will be used. This eliminates the exhaustive reporting of like defects.

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

I. STRUCTURAL SYSTEMS

\square \square \square \square \square A. Foundations

Type of Foundation(s): Post Tension Slab on Grade *Comments*:

Expansive clay soils are common in North Texas and can significantly affect house foundations. These soils expand in volume (swell) when wet and decrease in volume (shrink) when dry, causing corresponding reactions in the foundation. Maintaining a consistent moisture level in the soil helps ensure the stability of the foundation.

Here are some guidelines for watering around your foundation:

1. ****Frequency**:**

Water the foundation consistently, especially during dry periods. Typically, you should water your foundation 1-2 times per week. During extremely hot and dry periods, you might need to water more frequently.

2. **Amount**:

Apply water slowly to allow it to soak in rather than run off. A general recommendation is to use soaker hoses placed about 12-18 inches away from the foundation. Run the soaker hoses for about 20-30 minutes each time, ensuring that the soil is moist but not waterlogged.

3. ****Depth**:**

Aim for the water to penetrate 4-6 inches into the soil. This depth helps ensure the moisture reaches the roots of the soil and helps maintain consistent soil moisture levels around the foundation.

4. ****Even Coverage**:**

Ensure the entire perimeter of your foundation receives even moisture. Avoid creating puddles or overly saturated areas, which can lead to other issues.

5. ****Timing**:**

Watering early in the morning or late in the evening is best, as this reduces evaporation and allows the water to soak into the soil effectively.

By following these guidelines, you can help mitigate the effects of soil expansion and contraction, which can lead to foundation problems. If you're experiencing significant foundation issues, it's also advisable to consult with a foundation repair specialist.

The foundation construction includes a slab-on-grade design. The General Home Inspection is a visual assessment, and inspection of the slab-on-grade foundation is limited since most of the foundation and slab are typically hidden underground or by interior floor coverings. Where possible, I inspect the portion of the foundation visible at the home exterior, between the grade and the bottom of the exterior wall covering. Shrinkage cracks are often visible and are not a structural concern. However, moisture can enter the foundation through these cracks by capillary

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I NI NP D			

action, potentially causing damage within the home structure that is usually detectable only through invasive techniques, which lie beyond the scope of the General Home Inspection.

Performance Opinion:

On 11/22/2024 at 8:30 am, Inspector Jude Hwang's opinion was that the foundation appeared to be in **Operable Condition**. I **didn't** observe visible evidence indicating movement and/or settlement. The inspected areas included, but were not limited to, accessible walls, ceilings, floors, doors, and windows, which showed signs of movement and/or settlement. Additionally, the attic space showed no visible indications of movement and/or settlement.

Buyers Advisory Notice:

These opinions are based solely on the inspector's observations, made without sophisticated testing procedures, specialized tools, or equipment. Therefore, the expressed opinions reflect apparent conditions and not absolute facts, and are only valid as of 11/22/2024 at 8:30 am.



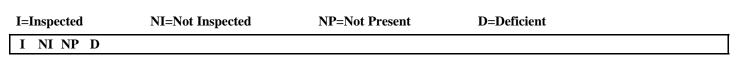
Foundation construction included a post-tensioned slab-on-grade. Post-tensioning is a method in which cables embedded in the concrete floor slab are placed under permanent tension by stretching them. This places the entire concrete slab under compression, which improves its performance. Care must be taken during any renovations not to damage cables by drilling or cutting into the concrete slab or shooting steel pins into concrete with a powder-actuated tool. This condition can be dangerous and may cause serious or fatal injury.

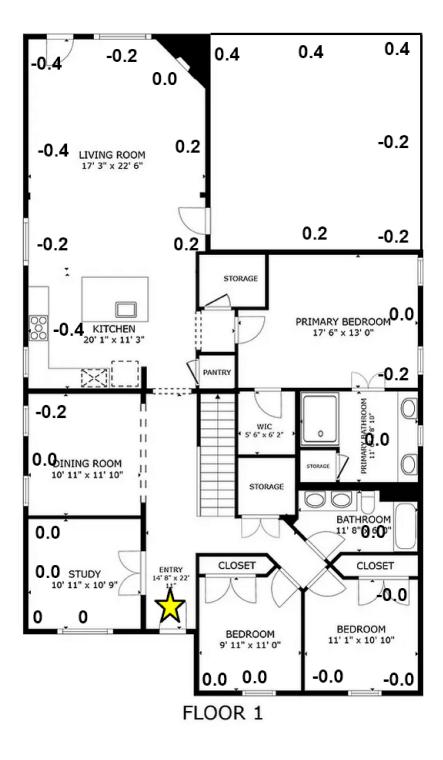


Report Identification: Samaple Report 2015, , , TX				
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I NI NP D				

Foundation Elevation Test by ZipLevel







Report Identification: Samaple Report 2015, , , TX				
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				

Disclaimer: The attached elevations are provided for informational purposes only and should not be used for serious negotiations. PrimeVue Home Inspections inspectors are not qualified professional engineers and do not attempt to imitate one. If you have concerns about the foundation's life expectancy, insurability, or potential for future problems, a professional engineer should be consulted.

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **foundation** that were noted on this structure at the time of the Inspection:





D-Nails are embedded in the foundation wall. If they rust, the surrounding area may expand, and rust stains may run down the wall, negatively impacting its appearance. Additionally, there is a potential safety risk, as the rusted nails could cause injury. It is recommended that they be removed.

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



M-The foundation footing is partially exposed at one or more locations. Those areas should be backfilled, leaving 4 to 6 inches of the foundation exposed, and the soil sloped away from the foundation for proper moisture runoff.



M-Exposed wood on the foundation wall should be properly treated and sealed to prevent any further damage or wood destroying insect infestation.



M-Sinkholes are observed around the front of the house. These depressions in the soil indicate poor drainage management, which can lead to water pooling near the foundation. Left

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

unaddressed, these areas can attract vermin and potentially compromise the integrity of the foundation. It is recommended to fill these sinkholes with soil to prevent further erosion and to enhance the foundation's protection against moisture intrusion.



The foundation wall of the front of the house was obstructed by heavy foliage. Home Inspection is visual in nature only, the inspector disclaims responsibility for confirming the condition of any obstructed wall structure that was not readily visible.

Retaining Walls ; $I\square$ NI \square NP \boxdot $D\square$

SUGGESTED FOUNDATION MAINTENANCE & CARE -

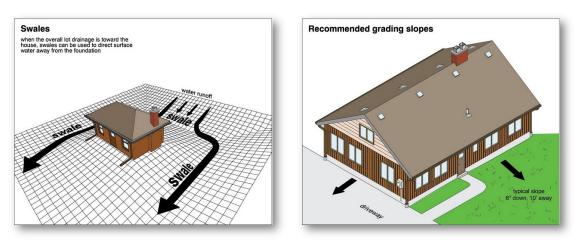
Proper drainage and moisture control are crucial for all types of foundations, given the expansive nature of the area's load-bearing soils. Drainage should be directed away from all sides of the foundation using grade slopes. Often, floor coverings and stored items obscure signs of settlement, such as cracking, unless they are severe. This inspection was not a structural engineering survey, nor did it include specialized testing of sub-slab plumbing systems, which require excavation. If structural movement is observed, it is recommended to consult a structural engineer who can identify the causes and determine any necessary corrective actions to address or prevent further movement.

☑ □ □ ☑ B. Grading and Drainage

Comments:

In this Inspectors opinion the Grading and Drainage appeared to be in Operable Condition.

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I NI NP D			



Proper drainage is critical to the performance of the foundation. All grades should slope away from the structure at a rate of 6 inches for every 10 feet.





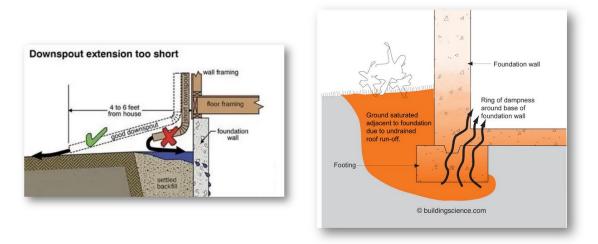
Gutters and downspout's: In this Inspectors opinion the **Gutter & Downspout System** appeared to be in **Operable Condition.**

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





The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **gutter & downspout system** that were noted on this structure at the Time of the Inspection:



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







M- A complete gutter system with extensions is recommended on this structure. The gutter system is designed to expedite the drainage of water away from the property. Splash plates located under the down spouts can help direct water away from the foundation and reduce soil erosion, which can reduce the effectiveness of the termite chemicals placed in the soil.



M-The downspout shows damage at the end section, which may impact proper drainage functionality and should be evaluated for repair or replacement to ensure effective water flow away from the foundation.

Note

A properly installed gutter system is essential for maintaining consistent moisture content in the surrounding soil.

 $\overline{\mathsf{M}} \Box \Box \overline{\mathsf{M}}$

C. Roof Covering Materials

Type(s) of Roof Covering: Asphalt Shingle *Viewed From*: Walked on roof, Viewed using a drone *Conditions that prevented walking the roof (if applicable)*:
☐ Roof pitch too steep (Safety)

□ Weather (Safety) □ Requires ladder over one story (See TREC Standards of Practice) *Comments*

This inspection includes the roof covering, flashings, skylights, gutters, and roof penetrations. If there are concerns about the roof's life expectancy or potential future issues, consultation with a roofing specialist is recommended. The home inspector is not responsible for determining the insurability of the roof covering materials.



Roof covering appeared to be performing as intended at time of inspection. At the time of the inspection, the inspectors opinion of the **Roof Covering** is **Operable Condition**. The roof decking appeared to be **OSB Radiant Shield** and it appeared to be in **Operable Condition**.

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



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Roofing Material** that were noted on this structure at the time of the Inspection:

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



M-Mechanical damage refers to any damage caused Installing shingles or equipment, cleaning gutters, making repairs, or performing construction work of other types can put people on the roof with tools or equipment capable of damaging shingles.

Notes:

Over the years, various types, brands, and models of asphalt composition shingles have been installed, each with unique manufacturer's installation requirements that may not apply to similar-looking shingles from other manufacturers. Additionally, most shingles have underlayment requirements that cannot be visually confirmed once installed, and fasteners that cannot be inspected without disrupting the adhesive strips, which are crucial for wind damage resistance. Therefore, the Inspector disclaims responsibility for accurately confirming proper asphalt shingle installation. The Inspector's comments will be based on common installation requirements for many shingle types, brands, and models, as well as deficiencies that develop over time due to weather exposure and other factors. Accurate confirmation of a specific shingle roof installation, which requires detailed research beyond the scope of a General Home Inspection, will necessitate the services of a qualified roofing contractor.

$\boxdot \Box \Box \Box$

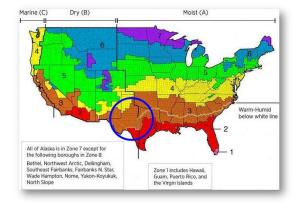
D. Roof Structures and Attics

Viewed From: Entered the Attic

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

Approximate Average Depth of Insulation: 13" Comments: Framing Type : Conventional Visible Framing Material : Wood Insulation Type Fiber Glass Loosefill





Zone	Attic	2x4 Walks	2x6 _{Walls}	Floors	Crawlspaces
7	R49 to R60	R13 to R15	R19 to R21	R25 - R30	R25 to R30
6	R49 to R60	R13 to R15	R19 to R21	R25 - R30	R25 to R30
5	R49 to R60	R13 to R15	R19 to R21	R25 - R30	R25 to R30
4	R38 to R60	R13 to R15	R19 to R21	R25 - R30	R25 to R30
3	R30 to R60	R13 to R15	R19 to R21	R25	R19 to R25
2	R30 to R60	R13 to R15	R19 to R21	R13	R13 to R19
1	R30 to R49	R13 to R15	R19 to R21	R13	R13

		R-6	R-11	R-19	R-30	R-38
	Fiberglass Batts or Blankets	1 1/2"	3 1/2"	6"	<u>9</u> "	11 1/2"
Product	Fiberglass Loosefill	2 1/2"	4 1/2"	7 1/2"	12"	15 1/4"
Used	Cellulose Loosetill	1 3/4"	3"	5 1/8"	8 1/8"	10 1/4"
	Rigid Polystyrene Board	1 1/4"	2 1/4"	3 3/4"	6"	7 1/2"
	Rigid Polyurethane Board	1"	1 3/4"	3 1/8"	5"	6 3/8"
	Rigid Polyisocyanurate Board	7/8"	1 1/2"	2 3/4"	4 1/8"	5 1/4"

At the time of the Inspection it was the Inspectors opinion that your Roofing and Attic structure appeared to be in Operable Condition.

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





Garage Attic Area

The attic, accessed via a ceiling-installed pull-down ladder, is not present.

The attic was accessed through a hatch in Garage ceiling.



Attic/Roof Structure Ventilation Type :Box Vent, Soffit Vent

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



NI - There are areas of this structure with no accessible attic space due to the absence of a walkway or decking. It is unsafe for the inspector to balance on ceiling joists through the insulation. If this is a concern, it is recommended to install a walkway to facilitate a more thorough attic inspection.

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

Comments:

The thermal imagery scan revealed a hot/cold spot, typically indicating inadequate insulation in the ceiling and/or walls. This issue may also result from the settling of blown-in or batt insulation in older structures. Missing insulation in ceiling areas can often be addressed by inspecting the attic spaces. However, fixing insulation gaps in walls can be more challenging due to limited access. Some inefficiencies might remain because the cost of fixing them outweighs the benefits. It is advisable to have an insulation contractor or HVAC specialist conduct further investigation.

Interior Walls:

At the time of the inspection the Inspectors opinion was that the **Interior walls** were a **Drywall type** and appeared to be in **Operable Condition**.

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

The inside of the walls thru out the structure could not be inspected due to no access. What is behind sheet rock and other wall cladding can not be seen by the inspector. The inspector can not remove or cause damage to anything at or on the structure. This is a visual inspection of what is acquiring on the day of the inspection.

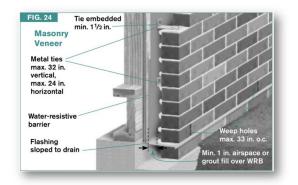
Inspection of the home interior does not include testing for mold, radon, asbestos, lead paint, or other environmental hazards unless specifically requested as an ancillary inspection. Inspection of the home interior typically includes:

- interior wall, floor and ceiling coverings and surfaces;
- doors and windows: condition, hardware, and operation;
- interior trim: baseboard, casing, molding, etc.;
- permanently-installed furniture, countertops, shelving, and cabinets; and ceiling and wholehouse fans.

Exterior Walls:

At the time of the inspection the Inspectors opinion was that the **Exterior walls** were a **brick veneer type, Hardie board type and appeared to be in Operable Condition.**

Siding Materials:	Brick	☑ Stone	□ Wood	□ Wood byproducts	□ Stucco
	□ Vinyl	□ Aluminum	☐ Asbestos	Fiber Cement Board	l 🗌 Other



Although the exterior wall construction was hidden behind interior and exterior coverings, the exterior walls of the home appeared to be conventional wood framing covered by brick. Proper construction methods include installing a drainage plane (such as housewrap or felt paper) applied to the exterior wall sheathing, leaving an air gap between the drainage plane and the brick, and providing a method to divert any moisture that enters the air gap to the exterior of the brick. Brick is typically fastened to the framing using metal fasteners. The Inspector was unable to confirm the presence of a moisture-resistant membrane.

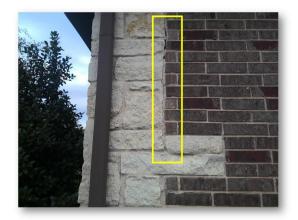
The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Exterior Wall** that were noted on this structure at the Time of the Inspection:

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

 I
 NI
 NP
 D



M-mortar Hairline cracks were observed on the flower bed decoration wall. Monitoring is recommended to assess if further movement or deterioration occurs, as these may not impact the wall's structural integrity.



M-A vertical hairline crack is present at the intersection of the stone and brick exterior walls on the front right side of the house; this crack does not indicate a structural issue.



M-Sealant is needed around the electric box attached to the exterior wall to prevent moisture intrusion.

Exterior Trim:

At the time of the inspection the Inspectors opinion was that the **Exterior Trim** were a **Fibercement and appeared to be in Operable Condition.**

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Exterior Trim** that were noted on this structure at the Time of the Inspection:



M-A gap was observed in the frieze board at the corner of the house. Sealing this area is recommended to prevent potential moisture intrusion and pest entry.



M-Chip damage was observed on the front eave of the house. Repair is recommended to prevent potential worsening of the damage and to maintain the integrity of the eave.

Garage Interior Wall

At the time of the inspection the Inspectors opinion was that the **Interior walls** were a **Drywall type** and appeared to be in **Acceptable Condition.**

Report Identification: Samaple Report 2015, , , TX					
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient		
I NI NP D					

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Garage Interior Wall** that were noted on this structure at the Time of the Inspection:





During the inspection of the property, it was noted that the some of garage space was obstructed by the owner's personal items. The presence of these items limited the ability to fully assess the condition and functionality of the garage.

F. Ceilings and Floors

Comments:

In the Inspectors opinion the **Ceilings** appeared to be in **Operable Condition** on the Day of this Inspection.

In the Inspectors opinion the **Interior floors** appeared to be in **Operable Condition** on the Day of this Inspection.

$\boxdot \Box \Box \boxdot$

The following observations, deficiencies and/or exceptions if any associated with the **Floors** that were observed on this house are noted below



The floor areas covered by furniture and carpet were not visible for inspection.



M- Floor tile with a visible gap in the mortar near the front of the office room. This gap should be filled to maintain stability and prevent further damage to the surrounding tiles.

Garage

Inspection of the garage typically includes examination of the following:

- General structure;
- Floor, wall and ceiling surfaces;
- Operation of all accessible conventional doors and door hardware;
- Vehicle door condition and operation
- Proper electrical condition including Ground Fault Circuit Interrupter (GFCI) protection;
- Interior and exterior lighting;
- Stairs and stairways
- Proper firewall separation from living space
- Proper floor drainage

In the Inspectors opinion the **Garage Ceilings** appeared to be in **Operable Condition** on the Day of this Inspection.

The following observations, deficiencies and/or exceptions if any associated with the **Garage Ceilings** that were observed on this house are noted below



M- Minor cracking was visible in the garage ceiling.

In the Inspectors opinion the **Garage floors** appeared to be in **Operable Condition** on the Day of this Inspection.

☑ □ □ ☑ G. Doors (Interior and Exterior)

Comments:

At the time of the Inspection the **Interior and Exterior Doors** appeared to be in **Operable Condition.**

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Doors** that were noted on this structure at the Time of the Inspection:

Interior Doors

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



D-An interior doors were missing or pull off a stop. This condition is may result in wall and door damage. A stop be installed to protect the wall.

Exterior Doors



M-The weather seal at the bottom threshold of the exterior door at the house entrance is damaged, which may allow air and moisture intrusion; repairing or replacing the seal is recommended to ensure proper insulation and protection against weather elements.

Garage Doors

Type: ☑ Insulated Metal □ Wood □ Fiberglass □ Doors / panels are damaged

At the time of the Inspection the Garage Service and Vehicle Door appeared to be in Operable Condition.



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



The door in the wall between the garage and the home living space operable self-closing or automatic-closing device installed as is required by modern safety standards. Self- or automatic-closing doors are designed to slow the spread of fire starting in the garage and to prevent toxic exhaust fumes from entering indoor air. An operable self- or automatic-closing device should be installed by a qualified contractor.

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Doors** that were noted on this structure at the Time of the Inspection:



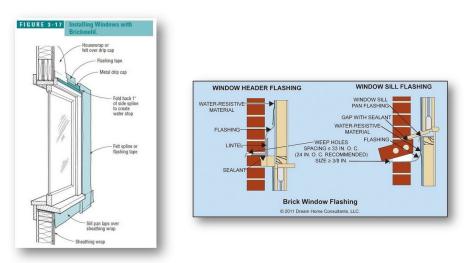
M-The weather seal at the bottom of the exterior trim on the garage door has come loose, which could lead to moisture intrusion and reduced insulation; reattaching or replacing the seal is advised to maintain protection and efficiency.

$\boxdot \Box \Box \blacksquare$

H. Windows

Comments:

At the time of the Inspection the Inspectors opinion was that the **Interior and Exterior Windows and Window Screens** appeared to be in **Operable Condition**.



When components of the exterior window sill are loose, damaged, or deteriorated, maintenance is required. This helps prevent moisture from intruding into the home materials and exterior wall structure and prevents the development of microbial growth, such as mold. All work should be performed by a qualified contractor.

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Windows and screens** that were noted on this structure at the Time of the Inspection:



M-There is a gap in the silicone sealant at the corner of the exterior window frame on the front of the house, as well as at the bottom corner of one of the interior window frames. Sealing these gaps is recommended to prevent potential air and moisture intrusion.

Note

If present, signs of lost seals in thermal pane windows may appear and disappear as weather changes. Windows with lost seals may not be evident at the time of the inspection.

Report Identification	: Samaple Report 2015, , , 1	X		
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				

Windows only checked for obvious fogging. Recommend thermal seals be checked by a specialist. Storm windows only checked for damaged or missing glass.

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

Comments:

In the Inspectors opinion the Stairs appeared to be in Good Condition.



$$\boxdot \Box \Box \Box$$

J. Fireplaces and Chimneys

Comments:

At the time of the Inspection the Inspectors opinion was that the interior/exterior **Fireplace and Chimney** appeared to be in **Good Condition.**

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







Type of Fireplace: \square Factory \square Masonry \square Free Standing \square Wood Stove

Notes:

Unable to check recessed gas valve(s) for leaks. The majority of the flue is not accessible.

 $\boxdot \Box \Box \blacksquare$

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

Porch/Patio:

This porch was located in the front, rear of the home.

At the time of the Inspection the Inspectors opinion was that the **Porches/Patios** appeared to be in **Operable Condition.** on the day of the Inspection.

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







The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **porches and patio** that were noted on this structure at the Time of the Inspection:



M-The connection at the bottom of the wooden porch column by the front door is separating, with nails visibly inserted. Repairing this area is recommended to ensure stability and prevent further separation.

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



Honeycombing was visible in portions of the concrete patiobed wall. Honeycombing is caused by incomplete consolidation of the concrete at the time it is originally placed. Although this condition reduces the load-bearing capacity of the wall to a small degree it is more of a cosmetic issue than a structural problem.

Sidewalks & Driveways

In the Inspectors opinion was that the **Sidewalks and Driveways** appeared to be in **Operable** Condition.



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Sidewalk/s & Driveway/s** that were noted on this structure at the Time of the Inspection:



M-A small common hairline crack was observed at the corner of the walkway in front of the house. Monitoring is recommended to ensure it does not expand or worsen.

Fences

In the Inspectors opinion was that the Fences appeared to be in Operable Condition.



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Fence/s** that were noted on this structure at the Time of the Inspection:

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



D-The gate on the fence by the garage does not close completely. Adjustment or repair is recommended to ensure proper functionality.

INFRARED THERMOGRAPHY

During this inspection, we used an infrared camera to analyze surface temperature differentials that are not usually visible. Before using the camera, the inspector ensures the HVAC system is operational to increase the temperature differential between the interior and exterior of the home. The infrared camera assists in identifying moisture intrusion, electrical system defects, and other anomalies within the home. However, it does not alter the scope of the inspection as defined by the cited standard of practice, nor does it allow for definitive identification of conditions behind finished surfaces. The infrared camera is a tool, similar to an outlet tester or flashlight, that helps the inspector make more accurate recommendations regarding the home's current conditions. Several factors, such as atmospheric conditions (wind, humidity, cloud cover, etc.), surface moisture, and debris, can negatively affect the inspector's ability to identify thermal anomalies. The presence or absence of infrared camera photographs does not indicate the presence or absence of concealed defects

II. ELECTRICAL SYSTEMS

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\square \square \square \square A. Service Entrance and Panels
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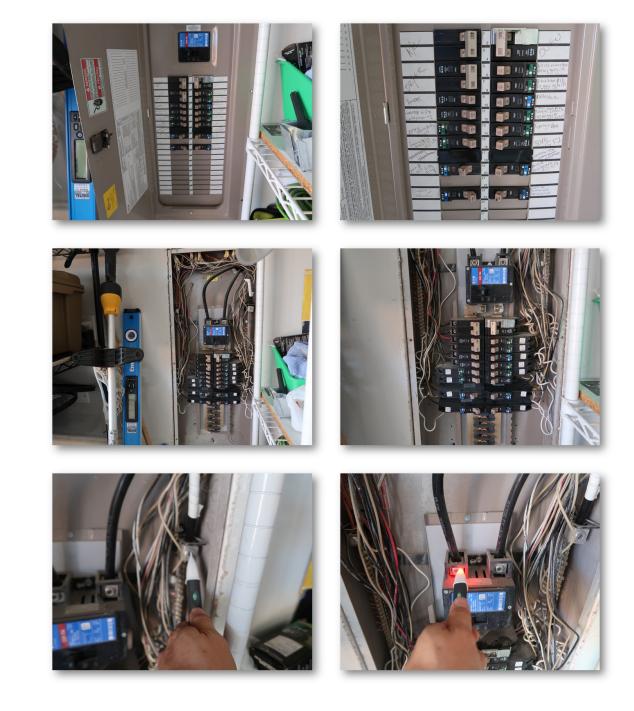
Comments: □ Overhead Service □ Underground Service

Main Disconnect Panel

Amperage of Main Disconnect, if present: 200A Location:Garage Panel Manufacture: Eaton Breaker Brand : The service panel contained circuit breakers manufactured by Eaton.

In the Inspectors opinion is the **Main Electrical System** appeared to be in **Operable Condition** at time of Inspection.

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



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



Whenever a defect and/or deficiency of any kind is noted in the electrical system, we recommend that a qualified, licensed electrician repair and/or service the entire system and/or part.

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the Main **Electrical Panel/s** that were noted on this structure at the Time of the Inspection:



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



D-The GFCI outlet associated with the kitchen island sink receptacle is frequently tripping, which could indicate an issue with the outlet itself or a potential underlying electrical problem; it is recommended to have this outlet evaluate and, if necessary, replaced by a certified electrician to ensure safety and consistent functionality.

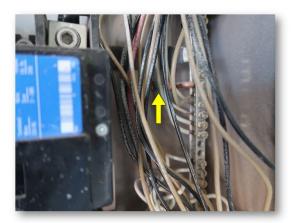


M-A bolt is missing from the electrical dead cover, which may compromise safety; it is recommended to replace the missing bolt to secure the cover properly.

Grounding / Bonding:

The electrical service was grounded to a driven rod. Driven rods have length requirements that cannot be confirmed once the rod has been installed. Confirming an effective service grounding would require the services of a qualified electrical contractor using special instruments.

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



A grounding conductor was applied and appeared to be properly connected.

Note :

Most components of the electrical system are not readily accessible unable to inspect inaccessible items/components. Unable to inspect underground services, if present.

 Image: Image:

Outlet and Switches

In the Inspectors opinion is the **Branch service** appeared to be in **Operable Condition** on the day of the Inspection.



Whenever a defect and/or deficiency of any kind is noted in the electrical system, we recommend that a qualified, licensed electrician repair and/or service the entire system and/or part.

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the

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

Branch Service that were noted on this structure at the Time of the Inspection:



S-An open ground error was detected in the GFCI outlet near the electric meter, which can pose a safety risk. Evaluation and correction by a licensed electrician are recommended to ensure proper grounding and electrical safety.

Ground/ARC Fault Circuit Interrupt Safety Protection

Kitchen:	🗹 Yes	🗆 No	□ Partial	Bathrooms:	🗹 Yes	🗆 No	Partial
Exterior:	☑ Yes	🗆 No	Partial	Garage:	☑ Yes	🗆 No	🗆 Partial
Basement:	□ Yes	🗆 No	Partial	Wet Bar:	\Box Yes	🗆 No	🗆 Partial
Living:	🗹 Yes	🗆 No	🗆 Partial	Dining:	\Box Yes	🗆 No	🗆 Partial
Crawlspace:	□ Yes	🗆 No	Partial	Laundry:	\Box Yes	🗆 No	🗹 Partial
A/C Unit:	🗹 Yes	🗆 No	Partial	Pool/Spa:	\Box Yes	🗆 No	🗆 Partial
Bedroom:	□ Yes	🗆 No	🗹 Partial				

2019 National Electrical Code **210.8** Ground-Fault Circuit-Interrupter Protection for Personnel. (A)

Dwelling Units. All 125-volt, single-phase, 15- and 20-ampere receptacles installed in the locations specified in (1) through (8) shall have ground-fault circuit-interrupter protection for personnel. Bathrooms Garages - also accessory buildings that have a floor located at or below grade level not intended as habitable rooms and limited to storage areas, work areas, and areas of similar use Outdoors - (Exception to (3): Receptacles that are not readily accessible and are supplied by a dedicated branch circuit for electric snow-melting or deicing equipment shall be permitted to be installed in accordance with 426.28.) Crawl spaces - at or below grade level Unfinished basements - for purposes of this section, unfinished basements are defined as portions or areas of the basement not intended as habitable rooms and limited to serve the countertop surfaces and dishwashers. Sink receptacles - receptacles that are located within 6 feet of the outside edge of a sink that is located in an area other than a kitchen. Laundry room receptacles.

Fixtures

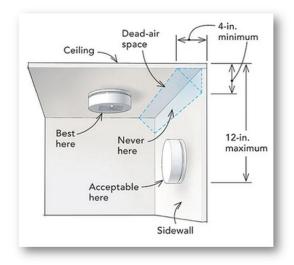


M-The lighting in the second-floor bathroom is noticeably dim, which may affect visibility and usability; it is recommended to assess the lighting fixtures and consider upgrading or replacing them to improve illumination in the space.

Smoke and Fire Alarms

The Smoke & Fire Alarms appeared to be in Operable Condition on the Day of the Inspection.

The smoke detectors are recommended to be hardwired with battery back up and tied to a central alarm system. It is recommended to replace the batteries in all of the smoke detectors once a year for reasons of safety.



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the Smoke & Fire Alarms that were noted on this structure at the Time of the Inspection:



S-The smoke detector is missing in the master bedroom, which is a safety concern; installing a smoke detector is recommended to ensure proper fire safety measures are in place.

Carbon Monoxide Detectors:

The Carbon Monoxide Detectors appears to be in located on the Day of the Inspection.



The **Carbon Monoxide Detectors** appears to be with smoke alarms **Combo Device** on the Day of the Inspection.

There are missing carbon monoxide alarms in the home. Carbon monoxide alarms should be installed in accordance with current standards, as follows: 2009 International Residential Code R315.2.1 New construction. Carbon monoxide alarms shall be provided in dwelling units when either or both of the following conditions exist. 1. The dwelling unit contains a fuel- fired appliance. 2. The dwelling unit has an attached garage with an opening that communicates with the dwelling unit. R315.3 Location. Carbon monoxide alarms in dwelling units shall be installed outside of each separate sleeping area in the immediate vicinity of the bedrooms. When a fuel-burning appliance is located within a bedroom or its attached bathroom, a carbon monoxide alarm shall be installed within the bedroom. Carbon monoxide is an odorless, colorless, and tasteless gas that is near impossible to identify without a proper detector. It is caused by fuels not burning completely, including wood, gasoline, coal, propane, natural gas, gasoline, and heating

oil. This unburned fuel can come from anything from clothes dryers, water heaters, and ovens to ranges, a fire-burning fireplace, or a car left running in a closed garage.



Notes:

Smoke and carbon monoxide alarms installed above the reasonable reach of the inspector are not tested. if tested, tested with the test button only. detectors that are part of the security system are not tested.

Other Electrical System Components

Door bell

In the Inspectors opinion the **Doorbell Buttons & Chime components** appeared to be in **Operable Condition** at the time of this inspection.



III. HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS

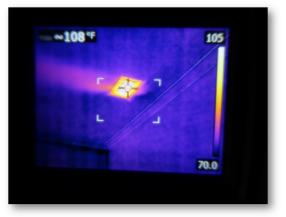
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	D =Deficient
I NI NP D				
		an ature Reading: 67 °F :: Type of connector line:)		
	On the day and time of	the inspection it is my op	pinion that the Gas Furnace appeared to be in	oinion that the Gas F

Operable Condition.



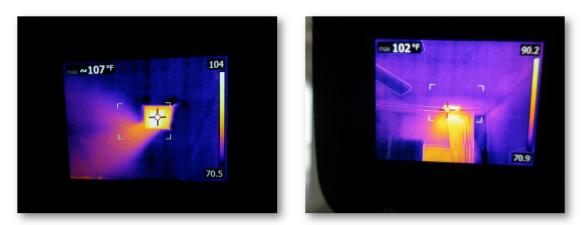
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			







1stFloor



2nd Floor

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Gas Furnace** that were noted on this structure at the Time of the Inspection:

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



D-The HVAC supply in the second-floor guest room is not delivering air from the air handler, potentially due to a blockage or system malfunction; observation and evaluation by a certified HVAC technician are recommended to diagnose and restore proper airflow and functionality.

Notes:

Thermostats are checked in manual mode only.

Full evaluation of the integrity of a heat exchanger requires dismantling of the furnace and is beyond the scope of this inspection. Recommend turning the pilot off in the summer to help prevent rust build-up in the heat exchanger.

$\Box \Box \Box \Box$

B. Cooling Equipment

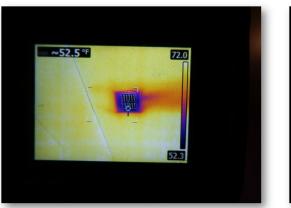
Type of System: Central and Zoned Comments:

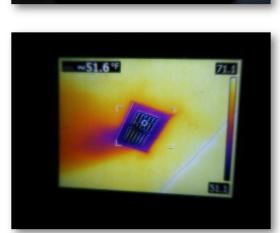
☑ Unit #1: Approximate System Age: 2016 Approximate System Size: 4Tonnage Type of Freon: R-410A Max Fuse: 40A Max Circuit Breaker: 40 A Brand Name: Goodman

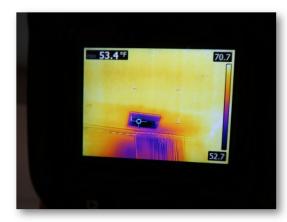
Supply Air Temp: <u>51~53</u> °F Return Air Temp: <u>70</u> °F Temp. Differential: <u>17~19</u> °F Normal A range 15°F - 22°F

These temperatures are within the recommended tolerances.

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I NI NP D			
			~52.0 **
	ma ≁70.0	96 74.7	
	-		
		67.3	51.9







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 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 through the equipment is functioning basically as designed and occasionally may indicate normal operation in spite of an equipment malfunction.

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

At the of the time of the inspection it is my opinion the **Cooling system & equipment** appeared to be in **Operable Condition** on the Day of the Inspection.







Primary Drain Line



Secondary Drain Line

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



It is recommended that the unit be serviced now as well as annually. Having the coils cleaned allows the unit to perform as intended and avoids costly repairs.

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Cooling System** that were noted on this structure at the Time of the Inspection:



M-A crack was observed at the junction where the concrete pad of the outdoor air conditioning unit meets the wall; this crack does not indicate a foundation issue.

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



M-Rust was observed on the exterior of the fan motor casing for the A/C outdoor unit, which may lead to further deterioration; monitoring and potential maintenance are recommended to prevent rust-related damage.

Thermostat #1

On the day and time of the inspection it is my opinion that the **Thermostat** appeared to be in **Operable Condition.**



Thermostat #2

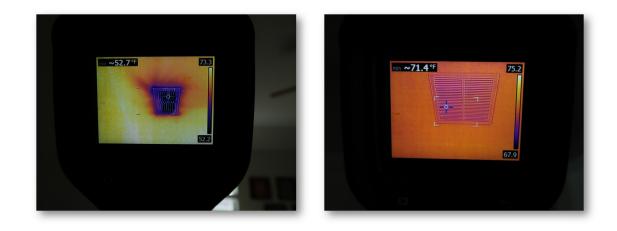
2nd Floor

On the day and time of the inspection it is my opinion that the **Thermostat** appeared to be in **Operable Condition**



Supply Air Temp: 52____°F Return Air Temp: 71_°F Temp. Differential: 19___°F Normal A range 15°F - 22°F

These temperatures are within the recommended tolerances.





I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			
	potentially due to a bl	lockage or system malfunct	boom is not delivering air from the air handler, tion; observation and evaluation by a certified and restore proper airflow and functionality.
	For attic installation EVAPORATIVE COOL		WO SPEED Water Supply Line:
	changed on a regula		d, or rust. Recommend the filter be cleaned or proper size or efficiency. Units are
	C. Duct Systems, Chases, Comments: Type of Ducting: Flex Heating-A/C filter: No Filter Type: Disposab Filter Size: 20x25x1" Filter Condition : No	a Ducting o Filter Found ole	
		20 F	
	The Supply & Retur have equal distributio		to be in Operable Condition and appears to







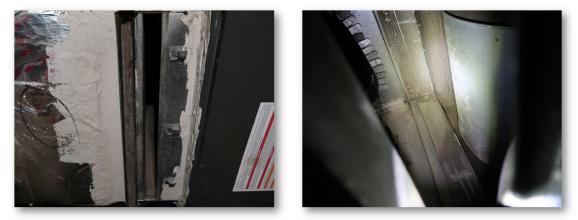
Air Filter Location : The air filter for this furnace was located behind a sliding panel in the return air duct at the furnace.

The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Supply & Return & Duct System** that were noted on this structure at the Time of the Inspection:



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

M-Rust was found on the mesh cover of the supply vent in the master bathroom, which may affect air quality and appearance; cleaning or replacing or paint the cover is recommended to maintain functionality and aesthetics.



D-The furnace is currently missing an air filter, which can lead to decreased efficiency and potential buildup of dust and debris within the system; installing the appropriate filter is recommended to ensure optimal performance, protect internal components, and maintain air quality.

Notes:

Ducts, grills, and registers are not inspected for cleanliness or mold.

IV. PLUMBING SYSTEMS

\checkmark			$\mathbf{\nabla}$	A.	Plumbing Supply, Distribution Systems and Fixtu	ires
					Location of water meter: in underground box ne	ear the sidewalk Functional Flow Inadequate
					<i>Location of main water supply valve</i> : □ Front	Yard 🗆 Garage 🗆 Near Walk way
			able to Locate			
		Static water pressure reading: <u>60 psi</u>	🗆 below 40 psi 🛛 above 80 psi			
				□ Lack	of reducing valve over 80 psi	
					<i>Type of Supply Piping Material</i> : 🗹 Coper Pip	e ☑ Polyethylene (PEX) □ Polybutylene
			□ Polybuty	vlene \Box Plastic (PVC or CPVC)		
		Comments:				
					Water Source: ☑ Public □ Private Sewer	Type: Public D Private

The Static water pressure appeared to be in Operable Condition on the day of the Inspection

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



Water Supply:

The Water Supply System appeared to be in Operable Condition on the day of the Inspection



Kitchen and Utility Sinks:

The Kitchen and or Utility Sinks Plumbing Fixtures appeared to be in Operable Condition on the day of the Inspection

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





Bathrooms:

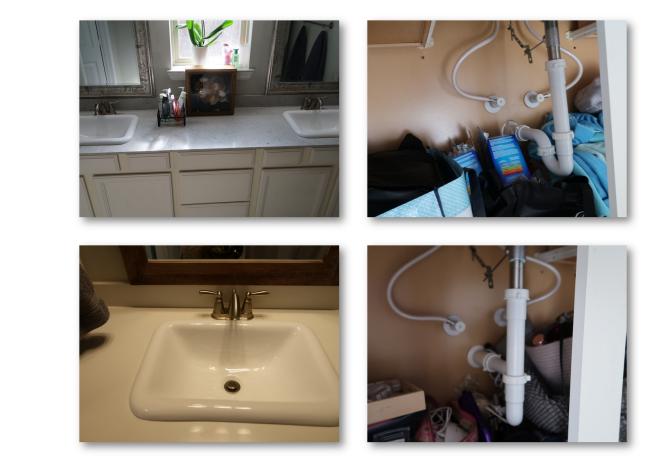
The **Bathrooms Plumbing Fixtures** appeared to be in **Operable Condition** on the day of the Inspection







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



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Bathrooms Plumbing Fixtures** that were noted on this structure at the Time of the Inspection:



M-One of the bathroom drain stoppers was not functioning properly, preventing effective operation; adjustment or replacement is recommended to restore full functionality.

Commodes

Comments: The Commodes Plumbing Fixtures appeared to be in **Operable Condition** on the day of the Inspection

Washing Machine Connections

The Laundry Fixtures appeared to be in Operable Condition on the day of the Inspection



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Laundry Fixtures** that were noted on this structure at the Time of the Inspection:

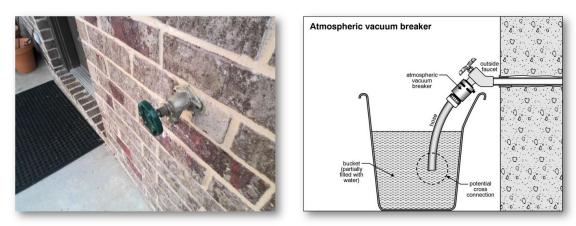
Exterior Plumbing

The Exterior Faucets appeared to be in Operable Condition on the day of the Inspection



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Exterior Faucets** that were noted on this structure at the Time of the Inspection:

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



M-The outdoor faucet is missing a vacuum breaker, which is essential for preventing backflow and protecting the water supply from contamination. It is recommended to install a vacuum breaker to ensure safe.



M-The handle on the exterior faucet on the right side of the house is loose, which may affect its operation; securing or repairing the handle is recommended to ensure proper functionality and prevent potential leaks.

NOTES:

Shutoff valves, including those for ice makers and laundry, are not tested. Unless otherwise specifically noted, static water pressure is measured at an outside water faucet. Water pressure can vary significantly based on the time of day and the location of the reading.

☑ □ □ □ B. Drains, Wastes, and Vents

Type of Drain Piping Material: Plastic (PVC/ABS) *Comments:* **Plumbing Drains & Vents**

The **Plumbing Drains & Vents** appeared to be in **Operable Condition** on the day of the Inspection.

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



Direction to City Sewer Line

Direction to house Sewer Line

As an add-on service, a sewer scope inspection was conducted, and the video is attached. No abnormalities were observed during the inspection.

The expressed opinions reflect apparent conditions and not absolute facts, and are only valid as of 11/22/2024 at 8:30 am.

• Sewer scope inspection limitation

- **1.** Access Points: If there are no accessible cleanouts or entry points, the inspection might not be possible without additional plumbing work to create an access point.
- 2. **Pipe Material**: Certain materials like Orangeburg (a type of bituminous fiber pipe) can be difficult to navigate with a scope, and the camera may not provide clear images if the pipe is severely deteriorated.
- **3. Blockages**: Significant blockages, like large roots or collapsed sections, can prevent the camera from passing through the entire length of the sewer line, limiting the inspection's scope.
- **4.** Accuracy in Diagnosis: While sewer scopes can identify visible issues, they may not provide information on the cause or the extent of damage beyond what is visible on the camera.
- 5. Camera Quality: The resolution and quality of the camera used can impact the clarity of the images, potentially leading to missed or misinterpreted issues.
- 6. Length of Pipe: The length of the sewer line might exceed the capabilities of the camera's reach, especially in larger properties.

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

7. Water Flow: If there is standing water or significant debris in the line, it can obscure the camera's view, making it difficult to accurately assess the condition of the pipe.

Reporting the condition of drains, waste, and vent piping that is not completely visible or accessible, or identifying any defect or deficiency that requires extended use of the system to become evident, is outside the scope of this inspection. This inspection is a limited cursory and visual survey of the accessible general conditions and circumstances present at the time of the inspection. Opinions are based on general observations made without the use of specialized tools or procedures. Therefore, the opinions expressed reflect apparent conditions, not absolute facts, and are only valid for the date and time of this inspection.

Note:

Drains without a direct water supply, i.E. Floor drains, laundry drains, etc. Are not tested.

☑ □ □ □ C. Water Heating Equipment

Water Heater Type: Tank Water Heater Manufacturer : Ruud Date built: Feb, 2016 Energy Source: Gas Capacity: 50Gal Comments: If unit uses natural gas: Type of connector line: CSST Number of Water Heaters: Two Approximate Year Manufactured: Location(s): Garage Expansion Tank Applied Yes Water Temp: 133_°F_ Recommended Hot Water setting should between 115°F – 120°F



Water heater tanks (if applicable) should be flushed annually to prevent sediment built-up inside tanks and maintain energy efficiency. Recommend a plumbing contractor to service and flush the tank when the opportunity is right. Typical life expectancy for conventional water heaters is 16-18 years (hard water and poor maintenance of the unit may diminish its service life).

Here is a DIY link to help.

Report Identification:	Samaple	Report 2015	TX
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I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient
I NI NP D			

The Water Heater appeared to be in **Operable Condition** on the Day of the Inspection.











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









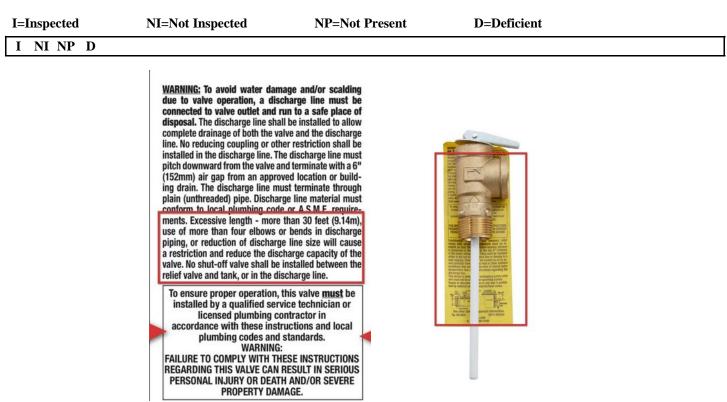
Water heater Temperature and Pressure Relief Valve

The **Temperature and Pressure Relief Valve** appeared to be in **Operable Condition** on the Day of the Inspection.

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				
			PROFESSIONAL	
			1 Andrew	
	Quality Control			
	en cathol paperings car			
		A P		



☑ T/P valve inspected / verified, TESTED



The TPR valve (Temperature and Pressure Relief valve) is an important safety device commonly found on water heaters. It is designed to release excess pressure and temperature in the event that the water heater overheats or the pressure builds up beyond safe levels.



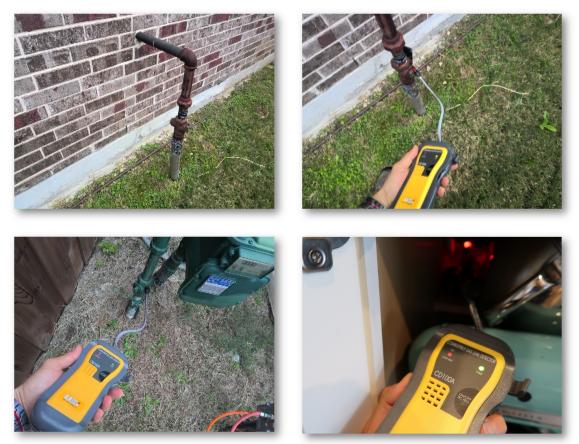
TPR Valve Drain Line

NOTE: We did not operate the TPR (Temperature and Pressure Relief) valve during the inspection to avoid potential damage to the resident's property or the valve mechanism. These valves are typically not used frequently, and operating them during an inspection can sometimes cause leaks. Manufacturers generally recommend monthly testing of this valve. If a further evaluation of the valve is desired, we recommend contacting a licensed plumbing contractor.

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				
	D. Hydro-Massage Thera <i>Comments</i> :	py Equipment		
	E. Gas Distribution Syste			

Location of gas meter: House Rear Type of gas distribution piping material: Black Steel Comments:

On the day of the inspection it was the Inspectors opinion the **Gas Distribution System &** components appeared to be in **Operable Condition** at the time of this inspection.



NOTE:

The Inspector shall inspect and report deficiencies in the condition of all accessible and visible gas pipes and test the gas lines using a local and/or industry accepted procedure. The Inspector will use a combustible gas leak detector on all the accessible gas lines, joints, unions and connectors and report as in need of repair, any deficiencies found at the time and date of the inspection.

V. APPLIANCES

I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient	
I NI NP D				
	A. Dishwashers			

Comments: Manufacturer :GE.

The Inspector observed no deficiencies in the condition and Operable Condition of the dishwasher. It was operated through a cycle.



inspection. No leaks or water was present at the base of the unit at the completion of the cycle. The unit's efficiency of cleaning dishes is not tested. No deficiencies were observed with the unit unless otherwise noted in this report.

Notes:

Lower panel is not removed for inspection. Backflow prevention is not be visible on some units.

$\boxdot \Box \Box \Box$

B. Food Waste Disposers

Comments: Manufacturer : Badger

At the time of the inspection it is the Inspectors opinion that the **Waste Disposer System** appeared to be in **Operable Condition** with the following observations,







The food waste disposal was inspected to determine it was functional while also looking for leaks from the unit, an exposed power cord, heavy rust, or other deficiencies. No reportable conditions were present at the time of inspection unless otherwise noted in this report.

Manufacturer : Whirlpool

Type : Vented (Updraft)

The **Range Hood** appears to be in **Operable Condition** working condition at the time of inspection with the following observations,







The following deficiencies (if any) with the range hood and exhaust system?were observed on the day of the inspection of this structure and are noted below.

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



D-The exterior hood fan cover is dented, which may affect its appearance and functionality; repair or replacement is recommended to maintain proper ventilation and aesthetics.



M-The hood filter is dirty, which may reduce its efficiency and airflow; cleaning or replacing the filter is recommended to maintain optimal performance and air quality.

 $\boxdot \Box \Box \blacksquare$

D. Ranges, Cooktops, and Ovens

Comments: Range Type: □ Electric ☑ Gas Manufacturer : Whirlpool

At the time of the inspection it is the Inspectors opinion that the **Cook top**, **Oven** appeared to be in **Operable Condition**.

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





Oven(s):

The oven was tested at 350°F which was within the +/- 25°F range deemed appropriate by most manufacturers, and the Texas Real Estate Commission.

Unit #1: 🗹 Electric 🗆 Gas Tested at 350°F, Variance noted: <u>343</u>°F (max 25°F)

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









M-The interior of the oven is dirty, which may impact its performance and efficiency; a thorough cleaning is recommended to maintain functionality and hygiene.

Notes:

Oven checked at 350°f. Acceptable ranges is 325°f -375°f. If present, delay timer, self-clean mode and lock are not tested.

\square \square \square \square E. Microwave Ovens

Comments:

Manufacturer : Frigidaire

The microwave was tested by running on "Cook" mode and was functional at the time of inspection. The efficiency of the unit or other functions are not tested for. No reportable conditions were present unless otherwise noted in this report.

At the time of the inspection it is the Inspectors opinion that the **Microwave** appeared to be in **Operable Condition.**



Note:

Microwave oven(s) **not inspected for radiation leaks.**

The inspector observed no deficiencies in the condition and operation of the built-in microwave oven. Built-in microwave ovens are tested using normal operating controls. Unit was tested and appeared to be serviceable at time of inspection. Leak and/or efficiency testing is beyond the scope of this inspection. If concerned, you should seek further evaluation by qualified technician prior to closing.

$\boxdot \Box \Box \Box$

F. Mechanical Exhaust Vents and Bathroom Heaters

Comments:

At the time of the inspection it is the Inspectors opinion that the **Mechanical Exhaust Fan** / **Heaters and components** appeared to be in **Operable Condition.**

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



$\boxdot \Box \Box \checkmark$

G. Garage Door Operators

Comments: Manufacturer: Liftmaster

At the time of the inspection it is the Inspectors opinion that the **Garage Door Operator** appeared to be in **Operable Condition.**

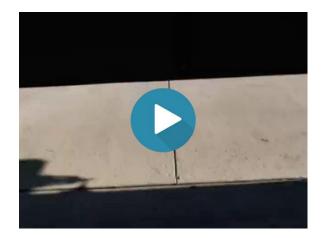


The garage door operator(s) were tested by operating the wall-mounted transmitter and checking for proper operation. The door(s) were examined for significant damage or installation-related deficiencies. No reportable conditions were present at the time of inspection unless otherwise noted in this report.

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



M-To ensure smooth operation of the garage door, it is recommended that the hockey stick part be adjusted to the 1 o'clock position.



The overhead garage door was equipped with a photoelectric sensor. Photoelectric sensors are devices installed to prevent injury by raising the vehicle door if the sensor detects a person on a position in which they may be injured by the descending door. Installation of photo sensors in new homes has been required by generally-accepted safety standards since 1993.

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



The pressure-activated automatic reverse feature was tested and appeared **not to be operating** in a satisfactory manner at the time of the inspection. Garage doors are not tested by the Inspector using specialized equipment and this inspection will not confirm adherence to manufacturer's specifications. This inspection is performed according to the Inspector's judgment from past experience.

$\boxdot \Box \Box \Box$

H. Dryer Exhaust Systems

Comments:

At the time of the inspection it is the Inspectors opinion the **Dryer Vent component** appeared to be in **Operable Condition.**

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







The dryer vent should be cleaned at least annually if not more frequently. Cleaning your dryer vent piping will allow the dryer to vent properly and work more efficiently. Dryer vents that are not cleaned regularly can be a fire hazard.

NOTE:

A dryer vent connection was installed in the laundry room. Although the inspector operated the dryer briefly, the dryer vent was examined visually only. A visual examination will not detect the presence of lint accumulated inside the vent, which is a potential fire hazard. You have the dryer vent cleaned at the time of purchase and annually in the future to help ensure that safe conditions exist.

VI. OPTIONAL SYSTEMS

 $\boxdot \Box \Box \checkmark$

A. Landscape Irrigation (Sprinkler) Systems
 Comments:
 Control Panel Location: Garage
 Coverage: Front Yard, Back Yard, Side Yard(s), Pool Fill, Foundation watering system
 Zones used: 1-10
 Valve Box Location: Front

In this Inspectors opinion the Landscape irrigation appeared to be in Acceptable Condition.

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









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



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



The items listed below are the Inspectors observations of deficiencies and/or exceptions if any associated with the **Landscape irrigation** that were noted on this house at the Time of the Inspection:



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



D-In sprinkler zones 2, 4, and 7, one of the heads is damaged, causing water to spray around the lawn area; repair or replacement of the affected sprinkler heads is recommended to ensure efficient water distribution.



D-The main valve next to the irrigation backflow prevention box is buried in the ground, making it difficult to access in case of emergency; it is recommended to keep the valve visible at all times for easy access and quick shutoff if needed.

Report Identification: Samaple Report 2015, , , TX					
I=Inspected	NI=Not Inspected	NP=Not Present	D=Deficient		
I NI NP D					
Deficiencies in ZONE: 2,4,7					

NOTE: SPRINKLER CONTROLS ARE OPERATED IN MANUAL MODE ONLY.

THANK YOU FOR CHOOSING OUR COMPANY.

