

FORT BEND INSPECTIONS

832-250-0135 Info@fortbendinspections.com http://www.Fortbendinspections.com

Bill To Mike Holland 619-206-5456 culebra444@aol.com

Property 96 Bayou Vista Dr Hitchcock, TX 77563 Date Order 03/22/2022 1072

Name

Description

Amount

Texas Home Inspection TREC

\$550.00

TOTAL

\$550.00

PAID

\$550.00 on 03/21/2022 10:48am (pEoEQV08v3MADij1NyOMpIMClxMZY) (card)



SUMMARY

96 Bayou Vista Dr, Hitchcock, TX

77563

Mike Holland
March 22, 2022



2.3.2 C. Roof Covering Materials **ROOF AT END OF ITS LIFE**

Roof shingles appear to be near end of life.



Potential signs that your roof may need to be replaced:

Shingle edges are curled or shingle tabs are cupped. ...

Bald spots where granules are missing.

Cracked shingles. ...

Your roof is at least 20 years old; while many shingles today are produced for durability, many factors can accelerate the aging of shingles.

Recommendation Contact a qualified professional.





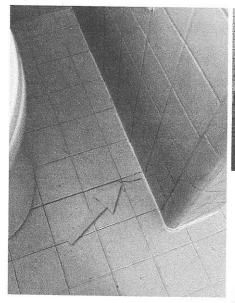


2.4.1 D. Roof Structures and Attics **EVIDENCE OF PREVIOUS ROOF LEAK**



Observed evidence of previous leak. active leaks at time of inspection and it was heavily raining during inspection of attic. I would like to note that there was a leak here before. Could have been from a recent hurricane or bad weather event. Recommend qualified roofer to further evaluate roof system and suggest a course of action

Recommendation
Contact a qualified professional.



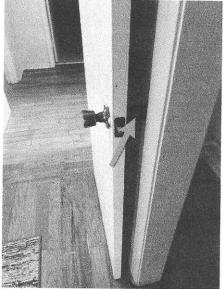




2.7.1 G. Doors (Interior and Exterior) **MISSING DOOR STOPS**



Observe missing doorstops in one or more areas around home Recommendation Contact a qualified professional.



In the pink room

2.7.2 G. Doors (Interior and Exterior) SLIDING GLASS DOOR DAMAGED



It appears that this sliding door is a double pane glass door and the exterior glass has been shattered it is missing

Recommendation Contact a qualified professional.

2.11.1 K. Porches, Balconies, Decks, and Carports **NO RAIL GUARD**



recommend adding A handrail to prevent someone from falling over while working on the AC unit

Recommendation Contact a qualified professional.

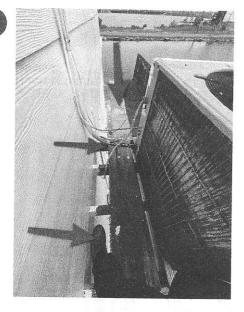


2.11.2 K. Porches, Balconies, Decks, and Carports **ADD DECKING**



observed missing decking big enough for an adults foot to slide through this is not good when working on the AC unit. A person can fall and trip over the edge there needs to be a board to prevent injury

Recommendation Contact a qualified professional.



3.1.1 A. Service Entrance and Panels

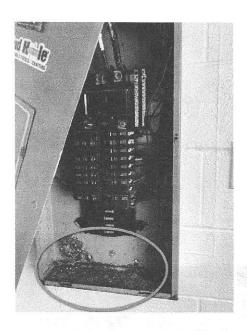
FRAYED SHEATHING



Wires on service entrance are damaged or frayed. Recommend contacting your electric utility company or a qualified electrician to evaluate and repair.

Recommendation

Contact a qualified electrical contractor.



3.2.1 B. Branch Circuits, Connected Devices, and Fixtures

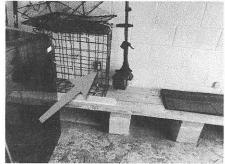


COVER PLATES MISSING

One or more receptacles are missing a cover plate. This causes short and shock risk. Recommend installation of plates.

Recommendation

Contact a qualified electrical contractor.



Garage

3.2.2 B. Branch Circuits, Connected Devices, and Fixtures



NO GFCI PROTECTION

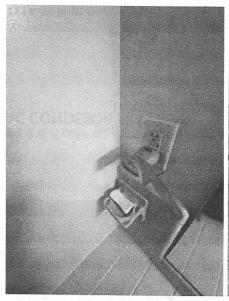
No GFCI protection present in the following locations:

Recommend licensed electrician upgrade by installing ground fault receptacles in all locations.

Recommendation
Contact a qualified electrical contractor.



1st floor BATHROOM



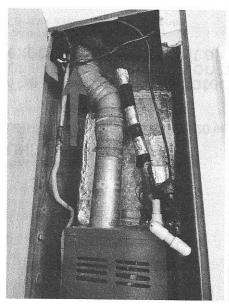


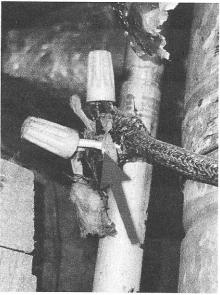
3.2.4 B. Branch Circuits, Connected Devices, and Fixtures **CLOTH WIRING**



Cloth wiring is an outdated type of electrical wiring which uses cloth instead of plastic to insulate and protect electrical conductors and they lack the safety features of modern wiring installations, like grounding. They also do not typically provide enough power for modern needs – which can result in a dangerous over-stressing of the electrical system, which could lead to a fire.

Recommendation
Contact a qualified professional.





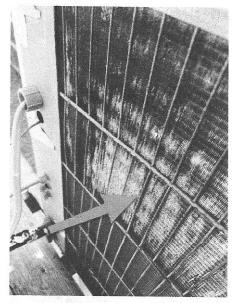
4.2.1 B. Cooling Equipment INSULATION MISSING OR DAMAGED



IMPROVEMENT RECOMMENDED: The insulation around the condensers suction line (refrigerant line) was in poor condition. The insulation should be kept in good condition. The suction line should be kept well insulated to preventLeaks from condensation and energy loss. This is a minor repair that should be done by a qualified person.

The purpose of the condenser coil is to release the heat absorbed by the refrigerant at the evaporator coils inside the home so it's ready for the next cooling cycle. If the condenser coils are clogged with dirt or the fins are bent it will block air flow through the coils and interfere with the heat exchange.

Recommendation
Contact a qualified HVAC professional.

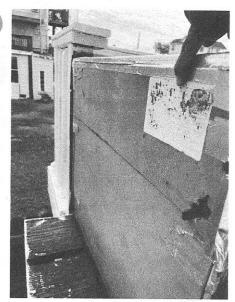


4.2.4 B. Cooling Equipment **NO LABEL**



Could not determine information for the AC compressor or condenser exterior of the building. The label is too faded to read

Recommendation Contact a qualified professional.



4.2.5 B. Cooling Equipment
TEMPERATURE SUPPLY TO RETURN DIFFERENTIAL



Temperature supply to return differential gauging to be less than 16 to 22° difference. even though there's no single ideal temperature, you do want a 16°–22° F difference from the supply air and return air. Only a 2 degree difference was recorded at time of inspection. Failed to produce cold air. Recommend HVAC technician to further evaluate.

Recommendation Contact a qualified professional.

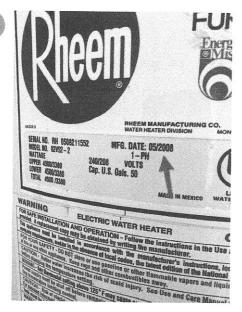


5.3.2 C. Water Heating Equipment WATER HEATERS AT END OF LIFE



Based on the manufacturer's suggested service life, the life expectancy of a water heater is about 8 to 12 years. That varies with the location and design of the unit, quality of installation, maintenance schedule and water quality.

Recommendation Contact a qualified professional.



5.3.3 C. Water Heating Equipment GROUND / BOND WIRE NOT CONNECTED

Ground wire not present

Recommendation
Contact a qualified professional.

