ADVANCED HOME INSPECTIONS Property Inspection Report



123 Sample Court Lake Charles, LA 70605

Age of Home: 2024 Size: 1885 sqft Weather: Sunny and Cloudy



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INSPECTION and SITE DETAILS

1. Information

Inspection Time 4:15pm to 7:55pm

Present at inspection: none

2. Standards of Practice

Home inspectors licensed in Louisiana are required to follow the Louisiana Home Inspection Standards of Practice (SOPs). SOP are minimum guidelines which determine what an inspector must and need not inspect and report on. Please see Louisiana Standards of Practice at: https://lsbhi.state.la.us/wp-content/uploads/2022/09/Standards-2022-1.pdf

EXTERIOR VIEWS

1. Front and Right











EXTERIOR VIEWS (continued)

2. Right and Rear





3. Rear and Left







4. Front and Left



EXTERIOR VIEWS (continued)

5. Front Entry



STRUCTURAL SYSTEMS

1. Foundation

Location: Main Level Type: Concrete Slab

Attic Method Inspected: From Ladder Access. Unable to enter the attic due to excessive items on attic floor.

Condition

1.1. Inspected

2. Floor Structure

Materials: Concrete

Method Inspected: Visual around the perimeter of home.

Condition

2.1. Inspected

3. Framing

Materials: Wood

Condition

3.1. Inspected

STRUCTURAL SYSTEMS (continued)

4. Wall Structure

Materials: Wood

Condition 4.1. Inspected

5. Columns

Materials: Wood

Condition 5.1. Inspected



6. Ceiling Structure

Materials: Wood

Method Inspected: Entered Attic Space

Condition 6.1. Inspected

7. Roof Structure

Materials: Wood

EXTERIOR SYSTEM

1. Wall Cladding

General Type: Brick Veneer Stucco

Condition

Inspected

No deficiencies were observed.

2. Flashing

Flashing Material: Metal

Condition

Inspected

3. Trim

Material: Wood

Condition

Inspected

4. Doors

Material: Composite or Fiberglass

Glazing: Both front and rear entry doors had glazing.

Condition

4.1. Inspected

4.2. Operation: Satisfactory with exception of rear entry door top hinge.

4.3. Repair: Rear entry door was missing the top hinge. Recommend a professional evaluate and install proper hinge.

Update: Received information from realtor that the hinge is on order and will be installed by contractor.

4.4. Repair: Front exterior door top hinge was loose. This prevented the door from opening and closing smoothly. Recommend a professional evaluate for proper size screws and tighten the hinge.





Rear Entry Door



Rear Entry Door missing hinge.

5. Windows

Frame Material: Vinyl

Type: Double Pane

Condition

Inspected

Operation: Satisfactory

Repair: Lack of sealant was applied around the outside of windows. This can moisture intrusion. Recommend a professional seal all windows.





6. Eaves, Soffits, & Fascia

Eave Material: Wood

Soffit Material: Vinyl

Fascia Material: Metal

Condition

Eaves: Inspected

Soffits: Inspected

Fascia: Inspected

7. Vegetation

Type: Shrubs

Condition

Inspected

8. Grading & Drainage

Grading: Inspected

Drainage: Inspected

Condition

8.1. Grading: Slope is sufficient for proper drainage around most of the home.

9. Driveway

Material: Poured Concrete

Condition

Inspected

10. Patios

Material: Concrete

Condition

Inspected





11. Garage

The home had a two-car attached garage.

Condition

Inspected

12. Garage Door

Condition

Inspected

Operation: Satisfactory

Pressure Sensitive Safety Reverse Feature: Equipped and Tested

Laser Activated Safety Feature: Equipped and Tested





ROOFING SYSTEM

1. Roof Coverings

Type: Architectural Asphalt Shingles

Condition

Inspected





2. Flashing

Material: Metal

Condition 2.1. Inspected

ROOFING SYSTEM (continued)

3. Roof Penetrations

Type: Pipe Jack and Attic Ventilation

Condition 3.1. Inspected



4. Roof Leaks

Condition

- 4.1. Inspected
- 4.2. No signs of or active leaks were observed during the inspection.

PLUMBING SYSTEM

1. Water Supply & Distribution System

Water Meter Location: Front Yard

Main Shutoff Valve Location: Front Yard

Material: Copper Main Lines and PVC to Fixtures

Condition

1.1. Inspected







PLUMBING SYSTEM (continued)

2. Interior Drain, Waste & Vent System

Material: PVC

Condition

Inspected

3. Hot Water Systems

Fuel Source: Natural Gas Capacity: 203 Gallons/HR Location: Exterior Wall, Front Right

Manufacturer: Rheem Model: RTG-95XLN-1 SN: W352200175

Location: Home Exterior Right Side, Wall Mounted

Condition

Inspected

Thermostat Control was located in the master bathroom left-side closet.

Operation: Unable to perform testing due to utility gas meter not present during the inspection. Recommend the gas system for the entire home be tested for leaks when service is started.







4. Fuel Storage & Distribution

Fuel Source: Metered Utility Natural Gas

Gas Shutoff Valve Location: Front Right Side

Gas Distribution Piping: Galvanized Steel

ELECTRICAL SYSTEM

1. Service Entrance & Equipment

System: 120/240V Entrance: Service Lateral Underground Wire Size: 2/0 Number of Wire: 3

Service Entrance Location: Right Side of Home

Main Panel Location: Garage Wall

Condition:

1.1. Inspected



2. Service Panel Description

Mnfr:Square D Model: Homeline Main Breaker: 200 Amp Neutral-Ground Bond: Yes



3. Service Panel Condition

Inspection of the main service panel typically includes examination of the following:

- Panel interior and exterior condition
- Panel and main disconnect amperage rating and condition
- Main and branch conductor types, amperage ratings, and conditions
- Wiring visible materials, types, condition and connections
 Circuit breaker types, amperage ratings and condition
- Label information present
- Service, equipment grounding and bonding of service equipment

ELECTRICAL SYSTEM (continued)









GFCI and AFCI Rated

No bushing on connector threads.

4. Panelboard Condition

Inspection of the main service panel typically includes examination of the following:

- Panel interior and exterior condition
- Panel and main disconnect amperage rating and condition
- Main and branch conductor types, amperage ratings, and conditions
- Wiring visible materials, types, condition and connections
- Circuit breaker types, amperage ratings and condition
- Label information present
- Service, equipment grounding and bonding of service equipment

Condition

Inspected

Testing: Satisfactory

Repair: No bushing was installed on the connector threads where the main conductors entered the panel. Recommend a qualified electrician evaluate and repair to prevent damage to conductor insulation.

ELECTRICAL SYSTEM (continued)

5. Branch Circuit Conductors & Protection

Wiring Type: Nonmetallic Insulated Solid Copper Wire

Condition:

5.1. Inspected

5.2. Note: All GFCI and AFCI requiments are met with use of rated circuit breakers. No GFCI or AFCI receptacles are needed throughout the home.

6. Operation of Fixtures & Receptacles

Condition:

6.1. Inspected

6.2. Operated: Ceiling fans, lighting fixtures, switches, and receptacles functioned properly.



Rear Security Lights

AIR CONDITION & HEATING SYSTEM

1. Heating System

Location: Attic Type: Natural Gas Cat:1 Forced Air Furnace Control Power: 120VAC Mnfr: Carrier Model: 58SC0A070E2111116 SN: 1922A33241 Year: 2022 Size: 75K Btu

Condition

- 1.1. A visual only inspection performed. The furnace was in serviceable condition and rated for natural gas.
- 1.2. Not Operated. Utility gas was not available for functional testing. We recommend the furnace and gas lines be functionally tested and also leak tested for natural gas when system is commissioned by a licensed contractor and the utility company.

AIR CONDITION & HEATING SYSTEM (continued)



2. Cooling System

Energy Source: Electric 120/240VAC Type: Split System

Condenser Location: Right Side of Home Evaporator Location: Attic

Condenser Mnfr: Carrier Model: PA5SAN43600WAAAC Year: 2022 Size: 3-Ton Ref: R-410a

Condenser Fan: Broad Ocean Y7S623C835L; 208-230V

Evaporator Mnfr: Carrier Model: See Furnace Data Year: 2022 Size: 3 -Ton Ref: R-410a









Air Handler Drain Pipe Cleaning Access. Recommend installing a loose cap to prevent debris or lent from entering.





Condenser Data

AIR CONDITION & HEATING SYSTEM (continued)



Air Handler Furnace Data

3. Air Distribution System

Air Handler Materials: Galvanized Steel Duct

Air Distribution Materials: Insulated Flexible Ducts

Air Distribution Filters: IDual Filter Plenum, Model: DFBOX 20X25 RO ENDCAP BELL

Condition

Inspected

Register Locations: Inspected

INTERIOR SYSTEM

1. Walls & Ceilings

Wall Materials: Drywall

Ceiling Materials: Drywall

Condition 1.1. Inspected

2. Floors

Covering Materials: Engineered Hardwood and Carpet

Condition 2.1. Inspected

3. Doors

Material: Hollow Core Wood

Condition

3.1. Inspected

3.2. Operation: Satisfactory



4. Windows

Type: Vinyl, Double Pane

Condition

4.1. Inspected

4.2. Operation: Satisfactory



5. Attic Access Condition

Observations:

5.1. Safety Repair: The OSB particle board for attic flooring next to the attic access was not supported well. The board does not support weight and had a cracking sound when stepped on. Recommend a carpenter evaluate and repair to prevent personal injury while inside the attic space.



INSULATION & VENTILATION SYSTEM

1. Insulation Conditioned Surfaces

Type: Blown-In Fiberglass Depth: 4-6" Where applied.

Condition 1.1. Inspected



5 to 6 inches insulation applied in attic over conditioned spaces.

2. Attic Ventilation

Type: Soffit to Ridge Vent

3. Kitchen Ventilation

Type: Range Overhead Filter and Central HVAC

4. Bathroom Ventilation

Type: Standalone Exhaust-Vent

5. Laundry Ventilation

Supply Air Type: Register from Central HVAC

Return: Under Entry Door

KITCHEN APPLIANCES

1. Range - Cooktop





2. Sink Waste Disposer

Mnfr: Insinkerator Model: Badger 1-90A Year: 2023

SN: 2205135567

Volts: 120VAC Output: 5.6 Amps

Condition 2.1. Inspected

2.2. Operation: Satisfactory

3. Stove

Mnfr: Frigidaire Model: FFEF3054T8T Year: 2023

Volts: 240VAC Output: 11.5KW Type: Electric

Condition

3.1. Inspected

3.2. Operation: Satisfactory

4. Permanently Installed Microwave Oven

Mnfr: Frigidaire Model: Gallery Year: 2023

Volts: 120VAC 1800W Output: 1000W 2450Mhz Type: Residential Location: Above Stove

Condition

4.1. Inspected

4.2. Operation: Satisfactory

Report Summary

EXTERIOR SYSTEM			
Page 6 Item: 4	Doors	4.3. Repair: Rear entry door was missing the top hinge. Recommend a professional evaluate and install proper hinge. Update: Received information from realtor that the hinge is on order and will be installed by contractor. 4.4. Repair: Front exterior door top hinge was loose. This prevented the door from opening and closing smoothly. Recommend a professional evaluate for proper size screws and tighten the hinge.	
Page 7 Item: 5	Windows	Repair: Lack of sealant was applied around the outside of windows. This can moisture intrusion. Recommend a professional seal all windows.	
PLUMBING SYSTEM			
Page 11 Item: 3	Hot Water Systems	Operation: Unable to perform testing due to utility gas meter not present during the inspection. Recommend the gas system for the entire home be tested for leaks when service is started. Also recommend functional test of the water heater and the furnace by a home inspector or qualified contractor.	
ELECTRICAL SYSTEM			
Page 13 Item: 4	Panelboard Condition	Repair: No bushing was installed on the connector threads where the main conductors entered the panel. Recommend a qualified electrician evaluate and repair to prevent damage to conductor insulation.	
AIR CONDITION & HEATING SYSTEM			
Page 14 Item: 1	Heating System	1.2. Not Operated. Utility gas was not available for functional testing. We recommend the furnace and gas lines be functionally tested and also leak tested for natural gas when system is commissioned by a licensed contractor and the utility company.	
INTERIOR SYSTEM			
Page 16 Item: 1	Walls & Ceilings	1.2. Repair: The drywall below the 4-gang switch next to rear entry door was damaged. Recommend a qualified contractor repair.	
Page 17 Item: 5	Attic Access Condition	5.1. Safety Repair: The OSB particle board for attic flooring next to the attic access was not supported well. The board does not support weight and had a cracking sound when stepped on. Recommend a carpenter evaluate and repair to prevent personal injury while inside the attic space.	