

## TRI-STATE SMART HOME SOLUTIONS LLC

888-970-1791

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### INSPECTION REPORT

1234 Main Street Gallipolis, OH 45631

Buyer Name 07/31/2023 9:00AM



Inspector Chris Farver

OHI.2019004096, WV-HI4464228, KY243707 888-970-1791

sales@smart-homesolutionsllc.com



Agent Name 555-555-5555 agent@spectora.com

## 1: INSPECTION DETAILS

### **Information**

**General Inspection Information** In Attendance During Inspection

Vacant, Furnished, Sunny/ Partly Customer Sunny, Business

#### Limitations

General

#### WATER OFF - LIMITED INSPECTION

The water was turned off at the time of the inspection. This prohibited a full inspection in accordance with the inspector's Standard of Practice (SOP) including but not limited to plumbing fixtures, water supply lines, drain pipe leaks, dishwashers, hot water, etc.

General

### **COMMERCIAL PROPERTY**

The property is used for commercial purposes. Tri-State Smart Home Solutions LLC is not a licensed commercial property inspector. The customer has been made aware that we are not licensed commercial inspectors and that the generated report can not be used for purposes requiring a licensed commercial inspector. The report can only be used for the personal information of the customer.

General

### **RECOMMEND SECURING SPACE BETWEEN BUILDINGS**

Recommend fully securing the area between the two buildings. It is evident that this area is used by unwanted guests and there are many disposed of items in this area.



Between Buildings, Recommend Securing

## 2: EXTERIOR

		IN	NI	NP	D
2.1	Walkways, Patios & Driveways	Χ			Χ
2.2	Vegetation, Grading, Drainage & Retaining Walls	Χ			Χ
2.3	Roof Drainage Systems	Χ			Χ
2.4	Siding, Flashing & Trim	Χ			Χ
2.5	Eaves, Soffits & Fascia	Χ			
2.6	Decks, Balconies, Porches & Steps	Χ			Χ
2.7	Power Service	Χ			

### **Information**

Siding, Flashing & Trim: Siding

**Material** Vinyl

### **Observations**

2.1.1 Walkways, Patios & Driveways



# PARKING LOT - DETERIORATION

At the rear of the parking lot, the concrete is deteriorated and cracking.

Recommendation

Contact a qualified driveway contractor.



Parking Lot Deterioration

2.2.1 Vegetation, Grading, Drainage & Retaining Walls



### **NEGATIVE GRADING**

The area between the buildings is sloping toward this building. This is causing rainwater to drain into the crawlspace. (There is also a downspout draining to this area)

Recommendation

Contact a qualified landscaping contractor



Negative Grading Between Buildings

2.3.1 Roof Drainage Systems

# Medium - Needs Attention

### **GUTTER AND DOWNSPOUT ITEMS**

See pictures for specific gutter and downspout items identified.

Properly functioning gutters, downspouts, and underground drain piping carry water away from the foundation and protect landscaping, and water intrusion, and reduce the likelihood of foundation issues.

#### Recommendation

Contact a qualified gutter contractor



Downspout Drains on Ground Between Buildings



Rear Downspout Drains Near Building



Downspouts Missing, Left Side of Building (x2)



Left Side of Building, Downspout Missing



Left Side of Building, Downspout Missing



Front Porch, Downspout Drains on Ground



Front Porch, Downspout Drains on Ground

2.4.1 Siding, Flashing & Trim



### **SIDING ITEMS**

The following items were observed with the siding. See pictures for description and location.

Recommendation

Contact a qualified siding specialist.



Left Side of Building, Missing Siding

2.6.1 Decks, Balconies, Porches & Steps

# High - Safety Hazard

### SIDE AND REAR WOODEN STEPS - AGING

The normal life expectancy of an exposed wooden deck/steps is 15 to 25 years if properly maintained. The side and rear steps on the building appear to be beyond 25 years old and have not been well maintained. They are showing signs of general deterioration, wood rot, insect damage, etc.

Recommend further evaluation by a licensed and qualified deck contractor to determine whether repair or replacement is appropriate. Use with caution until this evaluation and their recommendations are complete.

Recommendation

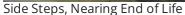
Contact a qualified deck contractor.





Side Steps, Nearing End of Life

Side Steps, Nearing End of Life





Side Steps, Nearing End of Life



Rear Steps, Nearing End of Life



Rear Steps, Nearing End of Life

2.6.2 Decks, Balconies, Porches & Steps

# High - Safety Hazard

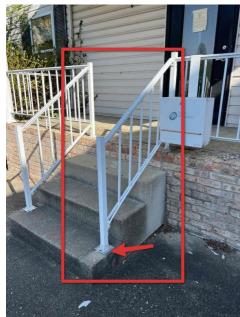
### HAND RAILING UNSAFE - NOT SECURE

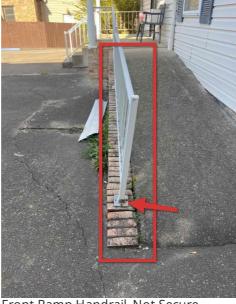
#### **EXTERIOR**

The safety handrailing identified in the pictures is not secure and may not support the weight of a person if they fell against it. Use with caution until this is corrected.

Recommendation

Contact a qualified professional.





Front Steps, Handrail Not Secure

Front Ramp Handrail, Not Secure

2.6.3 Decks, Balconies, Porches & Steps



### SIDE STEPS - MATERIAL AND CONSTRUCTION ITEMS

The steps on the right side of the building are in need of attention. They need repairs or potential replacement.

The following items were identified with these steps:

- 1) They are unstable and no longer level
- 2) Several of the support posts are starting to rot at the bottom
- 3) The steps are supported by 4x4 posts. The upper landing is 20 feet off of the ground. This height exceeds the recommended height for 4x4 posts.

Recommend engaging a qualified deck construction contactor to evaluate further. Use these steps with caution, if necessary, with caution until made safe for use by a qualified professional.

Recommendation

Contact a qualified professional.



Side Steps, 4x4 Posts in Use



Side Steps 20 Feet Tall, Height Exceeds Side Steps, Rotting Post - Example 4x4 Post Height Recommendations





Side Steps, Rotting Post - Example



Side Steps, Rotting Post - Example

2.6.4 Decks, Balconies, Porches & Steps

## High - Safety Hazard

### **SAFETY RAIL HEIGHT**

The handrail/ safety rail on the front porch, porch steps, and ramp are too low. The current railings are 32" tall. For commercial applications, the recommended minimum height is 42".

### Recommendation

Contact a qualified professional.



Front Porch Floor Height 30" Plus



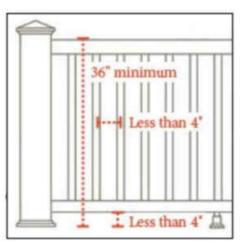
Front Porch Railing Height, Recommend 42"

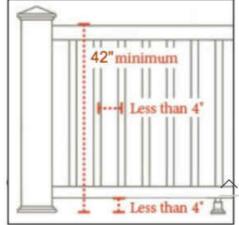


Front Porch Railing Height, Recommend 42"









Top Figure Residential, Bottom Figure Commercial

## 3: ROOF

		IN	NI	NP	D
3.1	Roof Structure	Χ			
3.2	Coverings	Χ			
3.3	Flashing	Χ			
3.4	Skylights, Chimneys		Χ	Χ	

### **Information**

### **Roof Inspection Method**

Drone

# 4: KITCHEN

		IN	NI	NP	D
4.1	Counter Tops & Cabinets	Χ			
4.2	Dishwasher		Χ	Х	
4.3	Disposal		Χ	Χ	
4.4	Range/Oven/Cooktop	Χ			
4.5	Built-in Microwave		Χ	Χ	
4.6	Refrigerator	Χ			

# 5: INTERIOR

		IN	NI	NP	D
5.1	Exterior Doors	Χ			Χ
5.2	Interior Doors	Χ			
5.3	Windows	Χ			
5.4	Flooring	Χ			
5.5	Walls	Χ			
5.6	Ceilings	Χ			
5.7	Exhaust Systems	Χ			
5.8	Fireplace		Χ	Χ	
5.9	Steps, Stairways & Railings	Χ			

### **Observations**

5.1.1 Exterior Doors



### **EXTERIOR DOOR ITEMS**

The rear door to the building could not be opened without potential damage to the deadbolt. The deadbolt does not open and close smoothly.

Recommendation

Contact a qualified door repair/installation contractor.



Rear Door, Deadbolt Issues

5.5.1 Walls

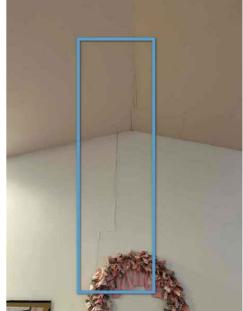
### **WALL ITEMS**



In the dance hall area, there are wall and ceiling cracks in one area. There is no visible evidence of any structural concerns with these cracks. Recommend repairing and monitoring for future cracking.

Recommendation

Contact a qualified drywall contractor.



2nd Floor Dance Hall, Ceiling/ Wall Cracks

5.6.1 Ceilings

#### **CEILING ITEMS**



There are ceiling stains in several locations. Some of the more prevalent areas are in the pictures below. All readily accessible stains were tested with a moisture meter, they were all dry at the time of the inspection.

Recommendation

Contact a qualified drywall contractor.



Center Lab, Ceiling Stain (Mold), Dry When Tested



Right Utility Room, Ceiling Stains, Dry When Tested



Left Utility Room, Ceiling Stains, Dry When Tested

## 6: HVAC SYSTEMS

		IN	NI	NP	D
6.1	Heating Equipment - Right Unit	Χ			
6.2	Heating Equipment - Left Unit	Χ			Χ
6.3	Cooling Equipment 1	Χ			
6.4	Cooling Equipment 2	Χ			
6.5	Normal Operating Controls	Χ			
6.6	Presence of Installed Heat Source in Each Room	Χ			
6.7	HVAC Distribution Systems	Χ			
6.8	Heating & Cooling Temperatures	Χ			

IN = Inspected NI = Not Inspected NP = Not Present D = Deficiency

### **Information**

**Heating Equipment - Right Unit: Heating Equipment - Right Unit: Heating Equipment - Right Unit:** 

**Brand Furnace Age Heat Type Bryant** 

Forced Air, Gas/Propane 2014

**Heating Equipment - Left Unit: Heating Equipment - Left Unit: Heating Equipment - Left Unit: Brand Heat Type Furnace Age** 

Trane Forced Air, Gas/Propane 1996

Cooling Equipment 1: Brand Cool

Trane

Cooling Equipment 1: Cooling

Type

Central Air

**Cooling Equipment 1: Air** 

**Conditioner Age** 

1996

**Cooling Equipment 2: Brand** 

Carrier

**Cooling Equipment 2: Cooling** 

Туре

Central Air

**Cooling Equipment 2: Air** 

**Conditioner Age** 

2014

**Normal Operating Controls:** 

Thermostat Location

Hallway

**Heating & Cooling Temperatures:** 

HVAC Temperatures
Heating Temp OK

### **Observations**

6.2.1 Heating Equipment - Left Unit

### **FURNACE NEARING END OF LIFE**

The furnace was manufactured in 1996, making it 27 years old.

The normal life expectancy for a furnace is 15-20 years.

It is the buyer's discretion to proactively engage a qualified professional to evaluate the unit or accept the risk and wait until the unit shows signs of failing before having it evaluated or replaced.

Recommendation

Contact a qualified HVAC professional.

6.3.1 Cooling Equipment 1

### **COOLING EQUIPMENT NEAR END OF LIFE**

**COOLING EQUIPMENT** 

The central air conditioner was manufactured in 1996, making it 27 years old.

The normal life expectancy for a central air conditioner is 15-20 years.

It is the buyer's discretion to proactively engage a qualified professional to evaluate the unit or accept the risk and wait until the unit shows signs of failing before having it evaluated or replaced.

Recommendation

Contact a qualified HVAC professional.



Medium - Needs Attention

Medium - Needs Attention

## 7: ELECTRICAL

		IN	NI	NP	D
7.1	Electrical Panels	Χ			
7.2	Branch Wiring	Χ			
7.3	Lighting	Χ			
7.4	GFCI Protection	Χ			Χ
7.5	Smoke Alarms & CO Detectors	Χ			Χ

### **Information**

**Electrical Panels: Electrical Panel Branch Wiring: Branch Wiring** 

Information Method

200 Amp, Sub-Panel Outside (AC Partially Visible, Romex

Unit), Office

### **Limitations**

Smoke Alarms & CO Detectors

### FIRE SAFETY - COMMERCIAL BUILDING

Recommend engaging the fire marshall that has jurisdiction in the area the building is located to ensure all appropriate fire and carbon monoxide safety equipment is installed and working properly for your specific use and application of the building.

### **Observations**

7.4.1 GFCI Protection

### **GFCI PROTECTION MISSING**

# High - Safety Hazard

### There is no GFCI protection in any location in the building.

GFCI protection is recommended for all receptacles that can be reached when standing outdoors on dirt, grass, etc, and when standing on concrete such as in garages, outbuildings, basements, etc.

In addition, all interior receptacles within 5 1/2 feet of a water source such as a sink, bathtub, washtub, etc inside the house including the kitchen, bathrooms, laundry rooms, wet bars, etc.

In this house, GFCI protection is not present in the locations identified in the pictures. (Representative/Sample Pictures)

Recommendation

Contact a qualified electrical contractor.



Example Bathroom - GFCI Protection Missing - All Bathrooms



Example Bathroom - GFCI Protection Missing - All Bathrooms



2nd Floor Kitchen Area - GFCI Protection Missing



Crawlspace, GFCI Protection Missing

## 8: PLUMBING

		IN	NI	NP	D
8.1	Hot Water Systems - Right Unit	Χ			Χ
8.2	Hot Water Systems - Left Unit	Χ			Χ
8.3	Main Water Shut-off Device	Χ			
8.4	Fuel System & Shut-off Device	Χ			
8.5	Drain, Waste, & Vent Systems	Χ			
8.6	Water Supply, Distribution Systems & Fixtures	Χ			
8.7	Plumbing Fixtures, Toilets, Tubs, Sinks	Χ			
8.8	Sump Pump	Χ			Χ

IN = Inspected NI = Not Inspected NP = Not Present D = Deficiency

### **Information**

**Water Source Hot Water Systems - Right Unit: Hot Water Systems - Right Unit:** 

Public **Water Heater Information** Brand Gas/Propane, Utility Room Lochinvar

**Hot Water Systems - Right Unit: Hot Water Systems - Right Unit: Hot Water Systems - Left Unit:** Capacity Water Heater Information Age

40 Gallon 1996 Gas/Propane, Utility Room

**Hot Water Systems - Left Unit: Hot Water Systems - Left Unit: Hot Water Systems - Left Unit:** 

**Brand Capacity** Age Lochinvar 40 Gallon 1996

Main Water Shut-off Device: **Fuel System & Shut-off Device: Drain, Waste, & Vent Systems:** 

Location Location **Drain System Material** Outside Crawlspace Partially Visible, PVC, Iron

Water Supply, Distribution **Sump Pump: Location** 

Systems & Fixtures: Water Supply Crawlspace

& Distribution Material

Partially Visible, Copper

### **Observations**

8.1.1 Hot Water Systems - Right Unit

#### **NEARING END OF LIFE**

The water heater was manufactured in 1996, making it 27 years old.

The normal life expectancy for a water heater is 12-15 years.

It is the buyer's discretion to proactively engage a qualified professional to evaluate the unit or accept the risk and wait until the unit shows signs of failing before having it evaluated or replaced.

Recommendation

Contact a qualified plumbing contractor.



Medium - Needs Attention

8.1.2 Hot Water Systems - Right Unit



### WATER HEATER CORROSION

Corrosion was noted on the exterior of the hot water tank. Recommend a qualified plumber evaluate for repair/replacement.

Recommendation

Contact a qualified plumbing contractor.



Right Hot Water Tank, Corrosion

8.2.1 Hot Water Systems - Left Unit

## Medium - Needs Attention

#### **NEARING END OF LIFE**

The water heater was manufactured in 1996, making it 27 years old.

The normal life expectancy for a water heater is 12-15 years.

It is the buyer's discretion to proactively engage a qualified professional to evaluate the unit or accept the risk and wait until the unit shows signs of failing before having it evaluated or replaced.

Recommendation

Contact a qualified plumbing contractor.

8.5.1 Drain, Waste, & Vent Systems

# Medium - Needs Attention

### **PAST LEAKING DRAIN PIPES**

The drain piping identified in the pictures shows evidence of having leaked in the past. The pipes were dry at the time of the inspection. However, they do not appear to have been repaired and may leak again. Recommend a qualified and licensed plumber further evaluate and repair. (Representative/ Sample Pictures)

Recommendation

Contact a qualified plumbing contractor.



Left Hall Bathroom



Lobby Bathroom



Kitchen

8.8.1 Sump Pump

### **INOPERABLE**



The sump pump in the crawlspace is not working. This is leading to an extensive amount of water in the crawlspace. In addition, the discharge of the sump pump is immediately outside the building. This will cause some of the water to return to the crawlspace, defeating its purpose.

Recommendation

Contact a qualified plumbing contractor.







Left Side of Building, Sump Pump Discharge Pipe

Old Sump Pump Present

Sump Pump, Not Working

## 9: ATTIC

		IN	NI	NP	D
9.1	Attic General	Χ			
9.2	Attic Insulation	Χ			
9.3	Attic Ventilation	Χ			

### **Information**

Attic General: Attic Inspection Method

**Entered &Traversed** 

Attic Insulation: Insulation
Information
Partially Visible, >8", Fiberglass,
Batt

### **Observations**

9.1.1 Attic General

### **ATTIC STAIRS - UNSAFE**

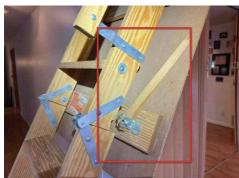


ATTIC ACCESS

The stairs to the attic do not function correctly and are unsafe to use. Recommend engaging a qualified professional to further evaluate and repair. Use with caution until repairs are made.

Recommendation

Contact a qualified professional.





Attic Stairs Damaged, Use With Caution Attic Stairs Damaged, Use With Caution

## 10: CRAWLSPACE

		IN	NI	NP	D
10.1	General	Χ			Χ
10.2	Floor Structure	Χ			Χ
10.3	Foundation	Χ			
10.4	Insulation - Crawlspace Ceiling		Χ	Χ	

### **Information**

**General:** Crawlspace - Inspection Method

Crawlspace

Entered Crawlspace, Partially

Visible

**Foundation: Material** Foundation of House

Partially Visible, Masonry Block

Floor Structure: Material

Wood Floor Joists, Wood Beams, Partially Visible

Representative/ Sample Pictures

Floor Structure: Sub-floor Plank, Partially Visible

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### **Observations**

10.1.1 General

#### **CRAWLSPACE ITEMS**



**CRAWLSPACE** 

High moisture levels are present in the crawlspace. The moisture is due to the following:

- Water Intrusion Due to the negative grading, gutter, and downspout items identified in this report, water enters the crawlspace. The soil is wet in most areas and the inside of the concrete foundation walls are also wet in some areas.
- *Inadequate Crawlspace Ventilation* Recommend opening all crawlspace vents and leaving them open all year.

All of these conditions lead to high moisture which can lead to mold, wood rot, and rusting of the metal items located in the crawlspace.

Recommend resolving these items and any additional items in this report that are causing water to enter the crawlspace.

Recommendation

Contact a qualified waterproofing contractor



Crawlspace - Example of Standing Water



Example of Moisture Thru Block, From Downspouts and Negative Grading



Crawlspace - Example of Standing Water



Example of Closed Crawlspace Vent



Crawlspace - Example of Standing Water



Crawlspace, Muddy Conditions, High Moisture

10.2.1 Floor Structure

### FLOOR STRUCTURE ITEMS

In the crawlspace, some of the floor structure support pillars are standing in water. This can cause the settling of these pillars over time with the weight of the building upon them. Resolving the water intrusion issues and drying out the crawlspace is the best course of action to stabilize these pillars and reduce the likelihood of future

Recommendation

Contact a qualified professional.

foundation or floor structure issues.



Example - Crawlspace Floor Support Pillar, Standing in Water

## 11: OTHER POTENTIAL ITEMS

### **Information**

#### **Potential Mold Present**

There is evidence of fungal growth in the form of potential mold in the sample areas identified in the pictures.

### The only way to know if it is mold is to have the substance tested by a lab.

This information is being provided as a courtesy to the customer. A complete mold inspection was not conducted and no testing was conducted, it was not in the scope of the services purchased by the customer. Tri-State Smart Home Solutions LLC offers mold inspection services, mold testing services, and indoor air quality testing. The customer would need to contract separately and at an additional cost for these services to be performed.

(Representative/ Sample Pictures)



Potential Mold - Inside Example



Potential Mold - Inside Example



Potential Mold - Inside Example



Potential Mold - Inside Example



Potential Mold - Crawlspace Example



Potential Mold - Crawlspace Example



otential Mold - Crawlspace Example

#### **Potential Pests Present**

There is evidence of potential wood-destroying insects (WDI) in one location, the lobby window. There is a potential that this is from carpenter ants.





Lobby Window, Potential WDI

Lobby Window, Potential WDI

## 12: COSMETIC & MAINTENANCE ITEMS

### **Information**

#### Cosmetic, Maintenance & FYI Items

The pictures identify cosmetic or maintenance items. By definition, these items do not rise to the level of being a material defect defined as either a safety hazard or a defect that could significantly affect the value of the property. In some cases, the pictures and information are provided as an "FYI" to the buyer.

See picture labels for locations and descriptions. (Representative/ Sample Pictures)



Front of Building, Both Windows Have Torn Screens

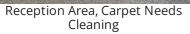


Front Porch, Concrete Deterioration



Lobby Carpet Needs Cleaning







Left Hallway, Ceiling Tile Missing (Below Left Furnace)



Below Left Furnace, Ceiling and Wall Damage from Water



Dr Office Door Damage

## 13: REFERENCE PICTURES

## **Information**

### **Exterior Reference Pictures**



Front of Building



Left Side of Building



Rear of Building



Right Side of Building



**Exterior Stairs** 



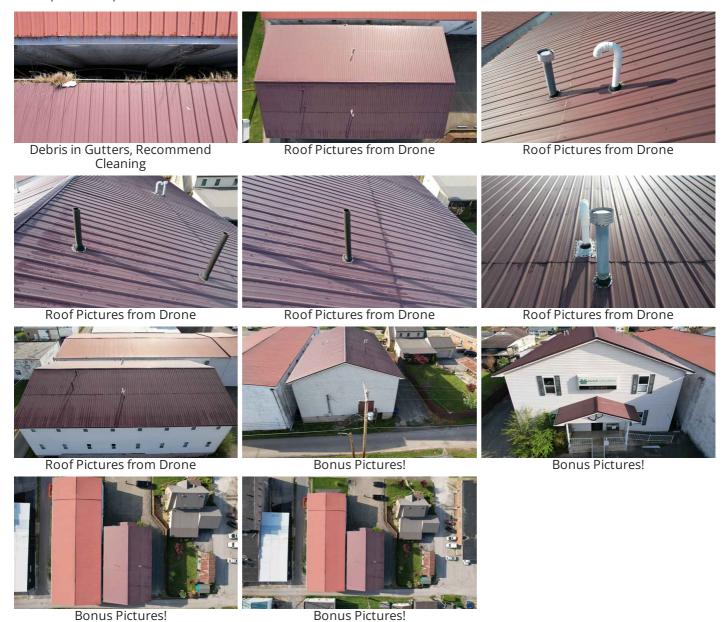
Rear Exterior Stepd



Rear Exterior Steps

#### **Roof Reference Pictures**

The roof was inspected using a drone. The roof was walked upon if the drone inspection indicated an issue that needed an up-close inspection.



#### **Interior Reference Pictures**



























**HVAC Reference Pictures** 



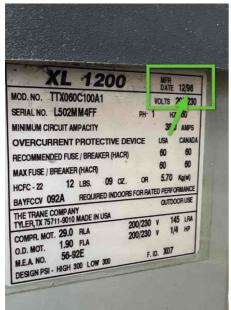
#2 Air Conditioning Unit - Right Unit



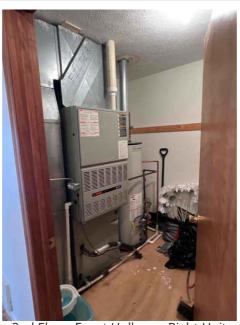
#2 Air Conditioning Unit Age, 2014 (Right Unit)



#1 Air Conditioning Unit - Left Unit







2nd Floor, Front Hallway - Right Unit



Thermostat, Left Hallway



Right Unit, Heat Temperature



Right Hallway, Thermostat



Right Side Unit, Heating Temperature







2nd Floor Furnace - Right Unit

Right Furnace Age, 2014

Right Furnace



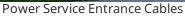


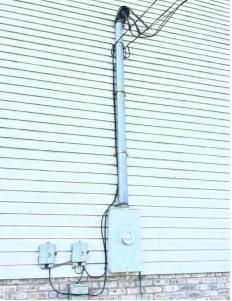
Left Furnace

Left Furnace Age, 1996

### **Electrical Reference Pictures**







Power Service Entrance Cables



Main Electrical Panels





Main Electrical Panels

Main Electrical Panel

### **Plumbing Reference Pictures**



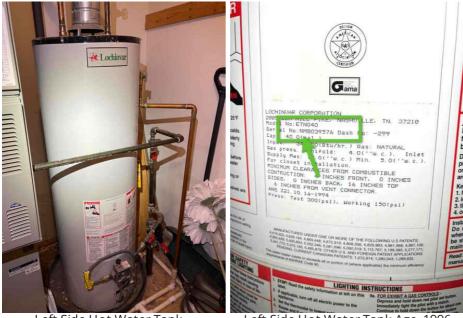
Main Gas Shutoff, Left Side of Building



Right Side Hot Water Tank



Right Side Hot Water Tank Age, 1996





Crawlspace

Left Side Hot Water Tank

Left Side Hot Water Tank Age, 1996

### **Attic Reference Pictures**





Attic Example



Attic Example

Attic Insulation Example

### **Crawlspace Reference Pictures**







Crawlspace Example

Crawlspace Example