Definitions

Satisfactory (S) = Indicates the component is functionally consistent with its original purpose but may show signs of normal wear and tear and deterioration.
Marginal (M) = Indicates the component will probably require repair or replacement anytime within five years.
Poor (P) = Indicates the component will need repair or replacement now or in the very near future.
Major Concerns (MC) = A system or component that is considered significantly deficient or is unsafe.
Safety Related Issue (SR) = Denotes a condition that is unsafe and in need of prompt attention.
Not Inspected (NI) = I did not inspect this item, component or unit and made no representations of whether or not it was functioning as intended and will state a reason for not inspecting.

Scope of Inspection

All parts of the inspection report are built on general standards for the home inspection industry. Limitations of this inspection will be noted in the report.

It is the goal of the inspection to put the home buyer in a position to make a better buying decision. This inspection report will not identify all improvements needed in this inspection. Further review may be needed in specific areas identified as safety concerns. Unexpected repairs should still be anticipated and this inspection should not be considered a guarantee or warranty of the home or of any kind.
1. Overview and Index

1.0 Table Of Contents

Section 1               Overview
Title Page.................................................................Page 1
Service Invoice..........................................................Page 3
Overview.................................................................Page 3

Section 2               General Grounds.
Water Source and Sewage System......................................Page 4-5
Landscaping and Grounds................................................Page 4-5

Section 3               Building Structure
Foundation Grading........................................................Page 5-10
Garage........................................................................Page 6-10
Porches Balconies Decks...............................................Page 7-10
Roof............................................................................Page 8-10

Section 4               Attic, Basement & Fireplace
Attic...........................................................................Page 11-14
Basement Crawl Space.....................................................Page 11-14

Section 5               Interior, Kitchen and Bathrooms
Kitchen........................................................................Page 15-17
Laundry.........................................................................Page 15-17
Bathroom and Other.......................................................Page 15-17

Section 6               Appliances
Refrigerator and Ovens.....................................................Page 17-19
Washing Machine and Dryer.............................................Page 17-19

Section 7               Electrical System
Electric Services............................................................Page 20-22
Smoke Detectors............................................................Page 20-22

Section 8               Heating and Air Conditioning
Heating Equipment........................................................Page 22-23
Cooling Equipment........................................................Page 22-23

Section 9               Plumbing System
Plumbing Distribution system..........................................Page 24-25
Pipe Drains..................................................................Page 24-25

Section 10              Summary
General Notes..............................................................Page 26-30
Other Information........................................................Page 26-30
1.1 Inspection Services

   Inspection Fees: $300.00

   Payment Type: Check

   Time Started Inspection: 12:00 pm
   Time Finished Inspection: 3:00 pm

1.2 Property Information

   Present During Inspection: Client

   Type of Building: Single Family

   Age of Building: 40 years

   Building Faces: East

   Entrance Faces: East

   State of Occupancy: Vacant

1.3 Weather Conditions

   Temperature and Weather Conditions: Mild & Sunny without cloud cover

   Ground Conditions: Dry

1.4 Overview of the Inspection
2. General & Grounds

2.0 Water Source

**Satisfactory**

Water Is Provided by: Public Water System

2.1 Sewage System

**Satisfactory**

Sewage is a: Public Sewage Treatment

2.2 Landscaping and Irrigation Sprinkler System

**Satisfactory**

**Marginal**

The Air Conditioning needs to have Brush Removed from around the Unit. The Air Conditioning unit may be too close to the gas meter.

There are two Water Spigot on the house, One on the north side and one in the back of the house by the patio. Both are in working order and do not have any frost issues..

There are 2 retaining walls on the property one on the side of the house and one in the back of the house. However Retaining Wall on the front side of the house needs repair with the Rail Road Ties.

General Maintenance: Fair

Negative Grade: No

Window Wells: None

Trees - Shrubberies - Vegetation: Trimming/Removal Recommended
2.3 Swimming Pools and Hot Tubs

Not Inspected

None On Property:

2.4 Out Buildings

Not Inspected

Plastic Shed:

2.5 Other

Not Inspected
3. Building Structure

3.0 Foundations

**Satisfactory**

Some Cracks at were the addition was added.

- Type of Foundation(s): Concrete Poured In Place
- Foundation Footings: Unknown

3.1 Grading and Drainage

**Satisfactory**

- Property Elevation And Grade: Property slopes away from the home
- Tiling Present: Unknown

3.2 Drive Way and Sidewalks

**Satisfactory**

The Driveway has some cracks because of settling

- Driveway Material: Concrete Poured In Place
- Sidewalk Next to Home: Concrete Poured In Place
- Sidewalk Around The Home: Concrete Poured In Place

3.3 Garage and Carports

**Satisfactory**

**Safety Related Issue**

The Garage has a metal Overhead door which is difficult to operate manually so that will need adjustment.

The automatic door opener is working which is in good condition. The floor of the garage is concrete with
typical cracks because of settling. The exterior walk door was in good shape accept the lock on the door was not operating normally. The electrical switches inside the Garage will need to be reviewed as a safety issue. There is a attic door above the garage car port that is made from plywood and should be replace by a fire prof door.

Garage: Attached Garage

Car Ports: None

3.4 Porches, Balconies and Decks

Satisfactory

Patio is a concrete floor with wood columns that support a wood cover. There are a few areas of weathering that will need to be repaired.

There is a chain linked fence surrounding the property but it is in a good status and the Gate on the fence is in working order.

Deck: None

Patio: Concrete

Balconies: None

Fence: Chain Link
3.5 Doors (Exterior)

**Satisfactory**

Patio door on back is made from wood and glass, Both the Front and back door are in good shape and have weather striping and are caulked

- Exterior Door Material (Main): Hollow Core Metal
- Exterior Door Material (Side): Hollow Core Wood
- Exterior Door Material (Back): Wood Panel

3.6 Walls (Interior and Exterior)

**Not Inspected**

**Satisfactory**

- Wall Structure: Wood Frame
- Wall Covering Exterior: Vinyl
- Wall Covering Interior: Dry Wall
3.7 Windows

Marginal

Satisfactory

The window in the living room on the far right of the room next to the front patio needs to have the counter balance checked in the lift mechanism. Repair is needed because it could be a safety hazard because the window will not catch into place.

Window Type: Double Pane Windows
Window Frames: Vinyl/Plastic Wood
Storm Windows: Exterior Metal

3.8 Ceilings and Floors

Satisfactory

Ceilings Material: Dry Wall
Floor: Wood

3.9 Stairways (Interior and Exterior)

Satisfactory

The basement stair's could use a railing as a guide to protect from a fall over the side.

Stairway to 2nd Floor: Wood
Stairway to 3rd Floor: None
Stairway to Lower Level Basement: Wood

3.10 Roof Type Covering Materials

Satisfactory

The roof is around 8 to 9 years old and has width of 1 layer of material.

Viewed From: Traversed
Types of Roof: Gable

Roof Covering: Laminate Shingles

3.11 Roof Gutters, Ventilation and Attics

Satisfactory

Roof Ventilation will need Baffles and eves recommended. The Garage attic. No electrical was visible.

Cleaning needed on Gutters.

   Roof Ventilation: Sides of Roof, Ridge, Soffit, Exhaust Fans:

   Gutters and Downspout Made From: Aluminum

   Attic type: Scuttle Hole/Hatch

   Approximate Average Depth of Attic Insulation: 12 to 14 inches
3.12 Other

- Recommend installing additional gutter at east upper roof edge to prevent excess water at lower roof
4. Attic, Basement & Fireplaces

4.0 Attic

**Satisfactory**

The Roof has a HVAC Duct and is built with Truss rafters of 2x4 wood. The sheathing is 3/8 plywood and is Delaminated. The Depth of insulation is 12 to 14 inches.

- Inspection Method: Traversed
- Roof Structure Type: Rafters
- Ceiling Structure: Not Visible
- Insulation Material: Fiberglass Loose Fill
- Insulation Depth: See Notes
- Insulation Estimated R Value: Not Visible

4.1 Basement

**Satisfactory**

**Marginal**

**Not Inspected**

The basement has good head room accept, the stair case going to the basement is missing a handrail.
This could be a safety concern. The drainage for the basement is a sump pump which does have a leak when in operation.

Pier or Support Post Material: Concrete
Beam Material: Steel
Floor Structure Above: Wood Trusses
Insulation Material Underneath Floor Above: Not Visible
Basement Floor: Concrete
Slab-on-Grade Foundation: Unknown

4.2 Crawl Space

Satisfactory

The floor of the crawl space is dirt and does not appear to have any signs of moister. The ventilation does not appear present and the insulation on the floor is a plastic vapor barrier.

Inspection Method: Traversed
Pier or Support Post Material: Concrete
Beam Material: Not Visible
Floor Structure Above: Wood Trusses
Insulation Material Underneath Floor Above: Foam Board
Vapor Barrier Present: Yes

4.3 Fireplace & Chimneys
The Chimney Chase is Satisfactory but a recommended evaluation and cleaning of the chimney by a certified chimney sweep the fireplace door is missing from inside.

Fireplace Type: Metal Prefabricated
Fireplace Last Maintained: Unknown
Wood Stove Type: None
Wood Stove Last Maintained: N/A
Chimney Type: Metal
5. Interior, Kitchen & Bathrooms

5.0 Kitchen

**Satisfactory**

**Marginal**

The electrical outlets in the kitchen need to have GFCI devices. Safety related issue to remove the lose power cord on the counter and have a dedicated 120 volt receptacle added to the back of the stove. In addition the right side of the bay window above the sink does not open.

- **Stove Connection**: Gas
- **Sink Location**: Next to Outside Wall
- **Floor Material**: Wood

5.1 Laundry

**Satisfactory**

The Clothes Dryer vent is made from plastic and it should be metal as it is vented through the wall. This would need to be replaced. The dry has a 240 Volt electrical connection and is gas.

- **Washing Machine**: Electric
- **Clothes Dryer**: Gas
5.2 Bathroom

**Satisfactory**

Bathrooms have functioning sinks with good flow and drainage. The 2 full baths have working showers with good flow and working drains. All 3 Toilets are working and have good flow and drainage. One toilet has a over sized stopper causing the toilet to fill slowly. The ceiling and floors are in good shape no sign of moisture. The electrical outlets are in working order.

- Number of Full Bathrooms: 2 Full Size Bathrooms
- Number of Half Bathrooms: 1 Half Bath
- Floor Material: Linoleum

5.3 Bedrooms

**Satisfactory**

**Safety Related Issue**

All 4 bedrooms had working electrical outlets and floor and ceiling were free from moisture. A safety issue in all 4 bedrooms was the absence of smoke detectors.

- Number of Bedrooms: 4 Bedrooms

5.4 Other Interior Rooms

**Satisfactory**

**Safety Related Issue**

The Living Room, Family Room and Dinning room all had working electrically outlets and the wall switches were in working order. No moister was present on the floor or ceiling. The living room had a window with a broken counter balance so it will need to be replaced because it could be a safety issue.

- Living Room: Wood Floors Textured Ceiling
- Family Room: Carpet Floor Textured Ceiling
- Dinning Room: Wood Floor Textured Ceiling
6. Appliances

6.0 Refrigerator

Satisfactory

Operational: Yes

Manufacturer: 

Year: 

6.1 Ranges, Cooktops, and Ovens

Satisfactory

Operational: Yes

Manufacturer: 

Year: 

6.2 Range Hood and Exhaust Systems

Satisfactory

Operational: Yes

Manufacturer: 

Year: 

6.3 Dishwashers

Satisfactory

Operational: Yes

Manufacturer: 

6.4 Food Waste Disposers

**Satisfactory**

Operational: Yes

Manufacturer: 

Year: 

6.5 Microwave Ovens

**Satisfactory**

Operational: Yes

Manufacturer: 

Year: 

6.6 Mechanical Exhaust Vents and Bathroom Heaters

**Satisfactory**

Operational: Yes

Manufacturer: 

Year: 

6.7 Washing Machine

**Satisfactory**

Operational: Yes

Manufacturer: 

Year:
6.8 Cloths Dryer

Satisfactory

Operational: Yes

Manufacturer:

Year:

6.9 Dryer Exhaust Systems

Satisfactory

Safety Related Issue

The Dryer exhaust system is not satisfactory and is in need of updating to prevent possible heat related issues.

Operational: Yes

Manufacturer:

Year:

6.10 Garage Door Operators

Satisfactory

Operational: Yes

Manufacturer:

Year:

6.11 Other

Satisfactory
7. Electrical Systems

7.0 Electric Services

**Satisfactory**

Primary Service Type: Underground

Primary Services Overload Protection Type: Circuit Breakers

Service Amperage (amps): 150 AMPS

Service Voltage: 120 / 240

Service Type If Other:

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7.1 Service Entrance and Panels

**Marginal**

**Satisfactory**

The location of the entrance of the electrical service is in the basement. The service panels is in the basement. The split buss panel has no main fuse/breaker. No GFCI Breakers or AFCI Breakers. Recommend installing additional Receptacles/breakers. *Recommend Electrician evaluate and Repair*

Location of Main Service Switch: See Notes

Location of Sub Panels: Not Visible

Service Entrance Conductor Material: Copper

System Ground: Concrete Encased Electrode

Main Disconnect Rating (amps): Not Applicable - No Main Disconnect

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7.2 Branch Circuits, Connected Devices, and Fixtures

**Satisfactory**

**Marginal**
Branch Wire is marginal, would need to have Double tapping and appears undersized for this unit. Recommend installing additional receptacles/breakers in addition Open wiring not enclosed in appropriate junction boxes.

Type of Wiring: Copper

Solid Strand Aluminum Branch Circuit Wiring Present: Can't Verify

7.3 Smoke Detectors

Safety Related Issue

Marginal

The smoke detectors are not in each bed room and should be added to each room.

Present In Building: YesNo
8. Heating & Air Conditioning

8.0 Heating Equipment

**Satisfactory**

The Unit is located in the Basement and is a central direct drive system. The Manufacture Date is 2000 which puts the Furnace at 18 years. The Unit is nearing the end of its expected life and may require repair/replacement at any time.

- Type of Systems: Forced Air
- Energy Sources: Natural Gas
- Estimated Age Of Furnace: See Notes
- Last Service Date: Unknown
- Other Heating Sources: Unknown

8.1 Cooling Equipment

**Satisfactory**

Forced air central system which is 18 years old and is air cooled. The evaporator coil was not visible and it condensates to a drain. The unit is nearing the end of life and may require repair/replacement.

- Type of Systems: Split System
- Primary Energy Source: Electric
- A/C System Manufacturer: Unknown
- Model # and Info: Unknown
- Last Service Date: Unknown
- Other A/C Information: See Notes
8.2 Duct Systems, Chases, and Vents

**Satisfactory**

The filter is on the heating unit.

Distribution System Type: Sheet Metal Ducts

Filter Location: See Notes
9. Plumbing Systems

9.0 Plumbing Supply, Distribution Systems and Fixtures

Satisfactory

The basement is the location of the main water shut off with copper pipe and the distribution is copper. No lead is present other than solder joints.

   Water Pressure (psi): Unknown
   Location Of Main Water Shut Off Valve: See Notes
   Location of water meter: See Notes
   Water Service: Public

9.1 Pipe, Drains, and Vents

Satisfactory

The drain at the Laundry sink is missing a trap- recommended to help prevent sewer gas from entering the home.

   Service Pipe Material: Copper
   Supply Pipe Material: Copper
   Vent Pipe Material: Not Visible
   Drain Pipe Material: Cast Iron
   Waste Pipe: Plastic

9.2 Water Heating Equipment

Satisfactory

The manufacturer of the water heater is A.O. Smith. The Manufacture Date is 2000 so the unit is 18 years old and is near the end of life.

   Type of Water Heater: Tank
Estimated Age: See Notes

Water Heater manufacturer: See Notes

Energy Sources: Natural Gas

Capacity: 40 Gallons

Water Temperature Degrees Fahrenheit: Unknown

9.3 Fuel Storage System

Satisfactory

Meter

Location of Main Fuel Shut Off: See Notes

9.4 Hydro-Massage Therapy Equipment

Not Inspected

9.5 Other

Not Inspected

No Water Softener

Water Softener: None
10. Summary

10.0 General Notes

POTENTIAL SAFETY HAZARDS

1. Electrical issues – recommend further evaluation/repair by a licensed Electrician with attention to the following items ……
   - Main electrical panel
     - Appears to be undersized wire on circuit breaker # 24
     - Double tapping present on circuit breaker #s 13, 24, 25 & 29
     - Missing retention clamps on romex at entry to cabinet
     - Improper attachment of dead front cover
   - Exposed wire splicing in garage above garage door – recommend enclosing in proper junction box
   - Appears to be exposed wire splicing (no junction box) in crawl space below kitchen stove (electrical tape wrap)
   - Drop cord wiring on kitchen stove and dishwasher due to lack of proper 120 V outlet location
2. Plumbing trap – laundry sink appears to be missing trap to help protect from harmful sewer gas infiltration into home
3. Dryer venting – recommend cleaning and replacement of plastic material
4. Window – living room window nearest NE corner of room has malfunctioning counter balance (sash falling when raised)
5. Fireplace – recommend further evaluation/cleaning by a certified Chimney Sweep

Other Improvement Items

1. Garage door – difficult to raise in manual mode – recommend service/adjustment by a professional service Technician
2. Retaining walls – deterioration present at front (railroad tie wall) wall with replacement needed and rear block wall is leaning and in need of repair
3. Vegetation – vines, bushes & plant growth should be trimmed/removed to keep away from exterior walls of home to help minimize excess moisture and insect damage
4. Trim – damaged/deteriorated trim at front porch
5. Sump pump – leakage at outlet pipe above sump pit
6. Gutter – recommend installing additional gutter at east (front) fascia of upper roof to help alleviate excess water at window cut-outs directly below

Notes:
10.1 Other Information