

Wise Buy Inspection



100 N Lincoln
Fowler, IN

Prepared for: James Furr

Prepared by: Wise Buy Inspection
204 W Main St
Rossville, IN 46065
765-379-9810

Not Inspected Summary

Air Conditioning

1. Main House AC System A/C System Operation: Central Air - Unit is existing beyond design life, To avoid possible compressor damage due to outside temperature below 60 degrees, the unit was not tested.

Kitchen

2. Main Floor Kitchen Refrigerator: Not plugged in, Outlet is not grounded.

Heating System

3. Basement Heating System Humidifier:

Maintenance Summary

This is not the complete report. You need to read the full report.

Lots and Grounds

1. Walks: Concrete ; Walk at the street is uneven.

Exterior

2. Soffits: Wood - Minor painting is needed
3. Exterior Electric Outlets: 3 hole 110 Volt outlets. Recommend all exterior outlets have in use covers and be GFI protected.

Air Conditioning

4. Main House AC System Exterior Unit: Old
5. Main House AC System Electrical Disconnect: None Present - Recommend a disconnect be installed at outside compressor.

Garage

6. North Garage Garage Doors: Wood - Minor painting needed. Cracked glass
7. North Garage Door Opener: Overhead door does not have photo-electric eye.
8. North Garage Walls: Plywood; Wall between garage and living area needs to be half inch drywall.
9. North Garage Ceiling: Wood; Ceiling should be half inch drywall with taped seams to make a smoke-fire barrier between house and garage
10. North Garage Electrical: One for the washer

Electrical

11. 110 VAC Branch Circuits: 2 wire ungrounded;
12. GFCI: Recommend Exterior, Kitchen, Bathrooms and Garage outlets be GFCI protected.
13. Smoke Detectors: Install smoke detectors in bedrooms and hall outside bedrooms.

Kitchen

14. Main Floor Kitchen Electrical: 2 slot ungrounded outlets & 110 VAC lights.; Recommend all counter outlets be GFCI protected

Plumbing

15. Water Lines: Combination of materials. Old galvanized water lines are subject to leaks and restrictions.
16. Drain Pipes: Combination of materials. Galvanized drain pipe present, Old drain lines are subject to leaks and blockages.
17. Service Caps: Did not see an outside clean out.
18. Basement Water Heater TPRV and Drain Tube: Noted but NOT tested - Discharge pipe needs to be extended to approximately 6 inches from the floor

Fireplace/Wood Stove

19. Living Room Fireplace Fireplace Construction: Brick - Gas log has a lot of soot. It needs cleaned before use. The gas supply line needs a shut off installed
20. Living Room Fireplace Damper: Metal - Damper should be blocked open slightly when a gas log is installed

Bathroom

21. North Bathroom Electrical: 2 slot ungrounded outlets & 110 VAC lights.; Recommend outlets within 6 feet of water be GFCI protected.
22. Hall Bathroom Electrical: 2 slot ungrounded outlets & 110 VAC lights.; Recommend outlets within 6 feet of water be GFCI protected.

Maintenance Summary (Continued)

Laundry Room/Area

23. Garage Laundry Room/Area Washer and Dryer Electrical: Washer outlet is not grounded.

Bedroom

24. All Bedroom Windows: Single Paned with Storms; Cracked glass X 1

Basement

25. Main Basement Sump Pump: Submerged - Old with lots of rust. Needs cleaned

26. Main Basement Moisture Location: South wall

Crawl Space

27. All 3 Crawl Space Vapor Barrier: None installed; Recommend the debris be removed before installing the vapor barrier, Recommend a properly installed 6 mil vapor barrier be added.

Unacceptable Summary

This is not the full report. You need to read the full report.

Kitchen

1. Main Floor Kitchen Cooking Appliances: Oven heat elements are exposed and will shock if touched. Needs updated

Living Space

2. All Living Space Windows: Double Paned; , Single Paned with Storms; Double paned window has lost the thermal seal and is fogging over X 1

Table of Contents

Inspection Agreement	6
Definitions	8
General Information	8
Lots and Grounds	9
Exterior	9
Roof	9
Air Conditioning	10
Garage	10
Electrical	11
Kitchen	11
Heating System	12
Plumbing	12
Fireplace/Wood Stove	13
Bathroom	13
Living Space	14
Laundry Room/Area	14
Bedroom	14
Basement	15
Attic	15
Crawl Space	15
Structure	16
Additional Information	16

Inspection Agreement

Inspection Agreement

Inspector Name Dallas Eikenberry
Company Name Wise Buy Inspection
Company Address 204 W Main St
Company City State Zip Rossville IN 46065

Client Name: James Furr
Address:
City, State Zip:
Property Address: 100 N Lincoln
City State Zip Fowler, IN

Wise Buy Inspection

Pre-Inspection Agreement 765-404-6238 This building inspection is being conducted for you in accordance with the Indiana State Licensing laws for Home Inspectors (IC 25-20.2) and in accordance with the Standards of Practice and the Code of Ethics of the American Society of Home Inspectors. The purpose of this inspection is to identify MAJOR deficiencies in the condition of the property. Although minor and maintenance problems might be mentioned, this report does not attempt to list them all.

A home inspection is a visual analysis for the purpose of providing a professional opinion of the condition of a residential dwelling and the dwelling's carport or garages, any reasonably accessible installed components, and the operation of the dwelling's systems, including any controls normally operated by the owner of the dwelling, for the following components: heating systems, cooling systems, electrical systems, plumbing systems, structural components, foundations, roof coverings, exterior and interior components. It is understood and agreed that this inspection will be of readily accessible areas of the building and is limited to the visual observations of apparent conditions existing at the time of the inspection only. Concealed defects and deficiencies are excluded from the inspection. Equipment, items and systems will not be dismantled, and furniture and personal items will not be moved. The heat exchanger in a gas or oil furnace will not be inspected, and is beyond the scope of this inspection.

We will report whether each item we inspect is either performing the function for which it was intended, or is need of repair. We will express an opinion that is based on practical experience and honest conviction. We will act as a disinterested third party, and seek to avoid conflict of interest.

We do not make guarantees, warranties, representations, or insure the future performance or condition of any item. Please remember almost every item in a dwelling, except a brand new one, is in used condition and has ordinary wear and tear.

We do not inspect for building codes, efficiency of size, value, flood plain location or pollution. This inspection does not address the possible danger from any potentially harmful substance and environmental hazard including: lead based paint, radon, asbestos, mold, urea formaldehyde and toxic or flammable chemicals, pesticides, mercury, carbon monoxide, or other similar environmental hazards. Also excluded are wells, septic systems, central vacuum systems, security and sprinkler systems or rodents. We do not inspect for current insect activity, including termites and cockroaches, but we suggest that a qualified wood destroying organism inspector perform an inspection.

If we report that an item is UNACCEPTABLE, we recommend you have it evaluated by a specialist.

Wise Buy Inspection

100 N Lincoln

20:07 January 27, 2012

Page 7 of 18

Inspection Agreement (Continued)

You agree any damages for breach of this contract or any part of the report is limited to the amount received for the inspection fee. _____ (Initial) In the event of a claim, the client will allow Wise Buy Inspection to inspect the claim prior to any repairs or waive the right to make the claim. The client agrees not to disturb or repair, or have repaired anything which might constitute evidence relating to the complaint, except in the case of an emergency.

Even if this agreement is not signed, using any part of the inspection report, verbal or written warrants agreement.

I give my permission for Wise Buy Inspection to release the report or any information from the report to the following: _____ (Check those that apply)

_____ My Realtor Other_____

Signed Date

e-mail Please print clearly Dallas Eikenberry
(rev.1- 2012)

Wise Buy Inspection

20:07 January 27, 2012

100 N Lincoln

Page 8 of 18

Definitions

NOTE: All definitions listed below refer to the property or item listed as inspected on this report at the time of inspection

Acceptable Functional with no obvious signs of defect.

Not Present Item not present or not found.

Not Inspected Item was unable to be inspected for safety reasons or due to lack of power, inaccessible, or disconnected at time of inspection.

Maintenance Item is not fully functional and requires repair or servicing. Typically the responsibility of the purchaser. The majority are the result of wear and tear.

Unacceptable Item is UNSAFE or needs repair or replacement. It is unable to perform its intended function.

General Information

Property Information

Property Address 100 N Lincoln
City Fowler State IN Zip
Contact Name FSBO

Client Information

Client Name James Furr

Inspection Company

Inspector Name Dallas Eikenberry
Company Name Wise Buy Inspection
Address 204 W Main St
City Rossville State IN Zip 46065
Phone 765-379-9810 Fax
E-Mail eikenberry@geetel.net
In. Lic. # HI00500134
Amount Received Paid \$100 Thanks Dallas

Conditions

Others Present Property Occupied No
Estimated Age 55 years Entrance Faces East
Inspection Date 01/27/2012
Start Time 4:00 PM End Time 6:10 PM
Electric On Yes
Gas/Oil On Yes
Water On Yes
Temperature 40°
Weather Partly Cloudy Soil Conditions Wet
Space Below Grade Basement/Crawlspace
Building Type One Family Garage Attached
Sewage Disposal Public How Verified
Water Source Public How Verified

Lots and Grounds

Proper surface drainage is very important, as well as, proper roof drainage. Whenever possible the slope of the ground away from the house should be 5 %, which is a drop of 6 inches for a distance of 10 feet from the house. If additional fill dirt is needed, do not put it within 3 inches of the siding, so as not to provide insects or water a pathway into the house.

Decks and porches are often built close to the ground where no viewing or access is possible.

- | | |
|----------------|---|
| 1. Maintenance | Walks: Concrete ; Walk at the street is uneven. |
| 2. Acceptable | Steps/Stoops: |
| 3. Acceptable | Patio: Concrete ; |
| 4. Acceptable | Porch: |
| 5. Acceptable | Vegetation: |
| 6. Acceptable | Grading: Minor slope |
| 7. Acceptable | Window Wells: |
| 8. Acceptable | Driveway: Concrete ; Typical cracks |

Exterior

Main House Exterior Surface

- | | |
|-----------------|---|
| 1. Acceptable | Type: Brick Veneer |
| 2. Acceptable | Trim: |
| 3. Acceptable | Fascia: Aluminum |
| 4. Maintenance | Soffits: Wood - Minor painting is needed |
| 5. Acceptable | Door Bell: Not working |
| 6. Acceptable | Entry Doors: Wood |
| 7. Acceptable | Windows: Single Paned with Storms; |
| 8. Acceptable | Storm Windows: |
| 9. Acceptable | Window Screens: |
| 10. Acceptable | Basement Windows: Single paned. |
| 11. Acceptable | Exterior Lighting: 110 Volt |
| 12. Maintenance | Exterior Electric Outlets: 3 hole 110 Volt outlets. Recommend all exterior outlets have in use covers and be GFI protected. |
| 13. Acceptable | Hose Bibs: Frost Proof |
| 14. Acceptable | Gas Meter: West |
| 15. Acceptable | Main Gas Valve: Turn with a wrench 1/4 turn to shut off all gas. |

Roof

When the report indicates that the roof is "acceptable," that means it is acceptable for its age and general usefulness. An acceptable roof may show evidence of past leaks or may soon develop leaks. Such a roof can be repaired, and give satisfactory service within the limits of its age. If a new roof is required, it may be installed over the existing layer. If two layers are installed it is strongly recommended that both layers be removed before installing another layer. Roof and surface water must be controlled to maintain a dry basement or crawl space. This means keeping gutters cleaned and aligned, extending downspouts, installing splash blocks or leaders, and building up the grade so roof and surface water are diverted away from the building.

Main house Roof Surface

- | | |
|--------------------------|--|
| 1. Method of Inspection: | On Roof |
| 2. Acceptable | Unable to Inspect: 0% |
| 3. Acceptable | Material: Composition Shingle - Life expectancy is approximately: 25 years |
| 4. Type: | Hip |
| 5. Approx Age: | 3 years |
| 6. Acceptable | Flashing: |
| 7. Acceptable | Valleys: Open Valley |
| 8. Not Present | Skylights: |

Roof (Continued)

Main House Chimney

- 9. Acceptable Chimney: Brick
- 10. Acceptable Flue/Flue Cap: Recommend a flue caps be added.
- 11. Acceptable Chimney Flashing:
- 12. Acceptable Plumbing Vents: Soil Pipe
- 13. Acceptable Electrical Mast:
- 14. Acceptable Gutters: Aluminum
- 15. Acceptable Downspouts: Aluminum
- 16. Acceptable Leader/Extension:

Air Conditioning

The T/D (temperature difference) on a properly operating air conditioner should be between 15 and 20 degrees. Thermostats are not checked for calibration or timed functions. Adequacy, efficiency or even distribution of air throughout a building cannot be addressed by a visual inspection. Subjective judgment of system capacity is not a part of this inspection. Normal service and maintenance is recommended on a yearly basis.

Main House AC System

- 1. Not Inspected A/C System Operation: Central Air - Unit is existing beyond design life, To avoid possible compressor damage due to outside temperature below 60 degrees, the unit was not tested.
- 2. Acceptable Condensate Removal: PVC
- 3. Maintenance Exterior Unit: Old
- 4. Area Served: Whole house Approximate Age: 55 years
- 5. Fuel Type: 220 VAC Temperature Differential:
- 6. Type: Central A/C Capacity: Could not read the label.
- 7. Acceptable Visible Coil:
- 8. Acceptable Refrigerant Lines:
- 9. Maintenance Electrical Disconnect: None Present - Recommend a disconnect be installed at outside compressor.
- 10. Acceptable Exposed Ductwork:
- 11. Acceptable Blower Fan/Filters:
- 12. Acceptable Thermostats:

Garage

If the garage is attached to the house there needs to be a smoke/fire separation. The wall on the garage side needs to be at least half inch drywall with taped seams. Flammable materials should not be stored within closed garage areas. Since about 1993, garage door openers have included photo-electric eyes as a secondary safety feature to reverse the door when an object crosses the door's path.

North Garage

- 1. Type of Structure: Attached Car Spaces: 2
- 2. Maintenance Garage Doors: Wood - Minor painting needed. Cracked glass
- 3. Acceptable Door Operation: Mechanized
- 4. Maintenance Door Opener: Overhead door does not have photo-electric eye.
- 5. Acceptable Roof Structure: Rafter
- 6. Acceptable Service Doors: Wood;
- 7. Maintenance Walls: Plywood; Wall between garage and living area needs to be half inch drywall.
- 8. Maintenance Ceiling: Wood; Ceiling should be half inch drywall with taped seams to make a smoke-fire barrier between house and garage
- 9. Acceptable Floor/Foundation: Concrete - Typical cracks
- 10. Maintenance Electrical: One for the washer

Garage (Continued)

11. Not Present Heating:

Electrical

There needs to be a minimum of one smoke detector on each floor and one in the hallway outside of sleeping rooms. There should also be detectors in each bedroom. At least one carbon monoxide detector is also recommended. According to Consumer Reports magazine, the most accurate CO models are those that are the plug-in variety.

Ground Fault Circuit Interrupters are recommended on all outside outlets, garage outlets, kitchen counters, and bathroom outlets within 6 feet of water. (FYI- GFCI first required by NEC- Exterior- 1973, Bathrooms-75, Garage-78, Kitchen-87, Crawl Space and Unfinished Basements-90, Any receptacle replaced in an area presently requiring GFCI- 93, All Kitchen Counters-1996.)

Inoperative light fixtures often lack bulbs or have dead bulbs installed.

Some insurance company's will not insure a home with active knob and tube wiring.

1. Service Size Amps: 200 AMPS Volts: 110-240 VAC
2. Acceptable Service: Aluminum (OK);
3. Maintenance 110 VAC Branch Circuits: 2 wire ungrounded;
4. Acceptable 220 VAC Branch Circuits: Copper
5. Acceptable Aluminum Wiring: Not Present on 110 volt circuits, (OK)
6. Acceptable Conductor Type:
7. Maintenance GFCI: Recommend Exterior, Kitchen, Bathrooms and Garage outlets be GFCI protected.
8. Acceptable Ground: Rod in Ground.
9. Maintenance Smoke Detectors: Install smoke detectors in bedrooms and hall outside bedrooms.

Garage Electric Panel

10. Acceptable Manufacturer:
11. Max Capacity: 200 Amps
12. Acceptable Main Breaker Size: 200 AMPS
13. Acceptable Breakers:
14. Is the panel bonded? Yes

Kitchen

No opinion is made as to the adequacy of dishwasher operation. Oven self cleaning operations and thermostat accuracy are not tested during this inspection. Portable dishwashers are not inspected.

Main Floor Kitchen

1. Unacceptable Cooking Appliances: Oven heat elements are exposed and will shock if touched. Needs updated
2. Acceptable Ventilator:
3. Acceptable Disposal:
4. Acceptable Dishwasher:
5. Not Inspected Refrigerator: Not plugged in, Outlet is not grounded.
6. Acceptable Sink:
7. Maintenance Electrical: 2 slot ungrounded outlets & 110 VAC lights.; Recommend all counter outlets be GFCI protected
8. Acceptable Plumbing/Fixtures:
9. Acceptable Counter Tops: Tile
10. Acceptable Cabinets:
11. Acceptable Ceiling: Paint;
12. Acceptable Walls: Paint;
13. Acceptable Floor: Linoleum;
14. Acceptable Windows: Single Paned with Storms;

Kitchen (Continued)

15. Acceptable HVAC Source: Heating System Register

Heating System

The heat exchanger in a gas or oil furnace is often hidden by design; it cannot be examined and it's condition determined without being disassembled. Some furnaces are designed in such a way that a visual inspection is almost impossible. Safety devices are not tested by the inspector.

I recommend all air filters have a MERV of at least 6. For best air filtration the fan needs to be set on low speed all of the time. Air filters should be changed every 30-60 days to provide proper air circulation throughout the house.

The inspector does not light pilot lights.

Humidifiers and de-humidifiers are beyond the scope of this inspection.

Basement Heating System

1. Acceptable Heating System Operation: Adequate;
2. Type: Gas Forced Air Capacity: 125,000 BTU
3. Area Served: Whole house Approximate Age: 10 years
4. Fuel Type: Natural gas
5. Acceptable Heat Exchanger:
6. Unable to Inspect: 95 %
7. Acceptable Blower Fan/Filter:
8. Acceptable Distribution:
9. Acceptable Flue Pipe: Double wall;
10. Acceptable Controls:
11. Not Inspected Humidifier:
12. Acceptable Thermostats:

Plumbing

All underground piping related to water supply, waste or sprinkler use are excluded from this inspection. Leakage or corrosion in underground piping cannot be detected by a visual inspection.

A correctly installed water heater will serve your needs safely and for a long time. The gas supply lines need to be black pipe or an approved flexible connector. Galvanized and copper pipes both react with natural gas. This could cause problems in the water heater control valve, or the copper pipes could develop small holes.

The water heater in the garage area must be elevated to a height of 18 inches above the floor to prevent the pilot light from igniting fumes from any gasoline source. All water heaters must have a temperature/pressure relief valve that has a 3/4 inch discharge line terminating approximately 6 inches from the floor.

If the water heater is installed close to the clothes dryer there needs to be plenty of ventilation into the room so the flue does not back vent when the dryer exhaust is operating.

1. Acceptable Service Line: Copper
2. Acceptable Main Water Shutoff: Basement
3. Maintenance Water Lines: Combination of materials. Old galvanized water lines are subject to leaks and restrictions.
4. Maintenance Drain Pipes: Combination of materials. Galvanized drain pipe present, Old drain lines are subject to leaks and blockages.
5. Maintenance Service Caps: Did not see an outside clean out.
6. Acceptable Vent Pipes: Soil Pipe
7. Acceptable Gas Service Lines: Black Pipe

Basement Water Heater

8. Acceptable Water Heater Operation: Adequate;
9. Type: Natural Gas Capacity: 40 gal.
10. Approximate Age: 10 Years Area Served: Whole house
11. Acceptable Flue Pipe:
12. Maintenance TPRV and Drain Tube: Noted but NOT tested - Discharge pipe needs to be extended to approximately 6 inches from the floor

Fireplace/Wood Stove

The National Fire Protection recommends an NFPA 211, Level II inspection of any fireplace when a home is sold. Such an inspection, performed by a certified or otherwise qualified chimney sweep, may reveal problems not apparent to this inspector and is strongly recommended. A list of Chimney Safety Institute of America "Certified Chimney Sweeps" is available at <http://www.csia.org/>.

Living Room Fireplace

- | | |
|------------------|--|
| 1. Maintenance | Fireplace Construction: Brick - Gas log has a lot of soot. It needs cleaned before use. The gas supply line needs a shut off installed |
| 2. Type: Gas Log | |
| 3. Acceptable | Smoke Chamber: |
| 4. Acceptable | Flue: Tile |
| 5. Maintenance | Damper: Metal - Damper should be blocked open slightly when a gas log is installed |
| 6. Acceptable | Hearth: |

Bathroom

It is very important to maintain all grouting and caulking in bath areas.

North Bathroom

- | | |
|----------------|--|
| 1. Acceptable | Ceiling: Paint; |
| 2. Acceptable | Walls: Paint; |
| 3. Acceptable | Floor: Tile; |
| 4. Acceptable | Doors: Hollow Core; |
| 5. Maintenance | Electrical: 2 slot ungrounded outlets & 110 VAC lights.; Recommend outlets within 6 feet of water be GFCI protected. |
| 6. Acceptable | Counter/Cabinet: |
| 7. Acceptable | Sink/Basin: |
| 8. Acceptable | Faucets/Traps: |
| 9. Not Present | Tub/Surround: |
| 10. Acceptable | Shower/Surround: Tile |
| 11. Acceptable | Toilets: Porcelain |
| 12. Acceptable | HVAC Source: Heating System Register |
| 13. Acceptable | Ventilation: Electric ventilation fan |

Hall Bathroom

- | | |
|-----------------|--|
| 14. Acceptable | Ceiling: Paint; |
| 15. Acceptable | Walls: Wallpaper;, Tile; |
| 16. Acceptable | Floor: Tile; |
| 17. Acceptable | Doors: Hollow Core; |
| 18. Acceptable | Windows: Glass Block; |
| 19. Maintenance | Electrical: 2 slot ungrounded outlets & 110 VAC lights.; Recommend outlets within 6 feet of water be GFCI protected. |
| 20. Acceptable | Counter/Cabinet: |
| 21. Acceptable | Sink/Basin: |
| 22. Acceptable | Faucets/Traps: |
| 23. Acceptable | Tub/Surround: |
| 24. Not Present | Shower/Surround: |
| 25. Acceptable | Toilets: Porcelain |
| 26. Acceptable | HVAC Source: Heating System Register |
| 27. Acceptable | Ventilation: Electric ventilation fan |

Living Space

As a general rule, cosmetic deficiencies are considered normal wear and tear and are not reported. Determining the condition of insulated glass windows is not always possible due to temperature, weather and lighting conditions.

All Living Space

- | | |
|-----------------|---|
| 1. Acceptable | Closet: |
| 2. Acceptable | Ceiling: Paint; |
| 3. Acceptable | Walls: Paint; |
| 4. Acceptable | Floor: Carpet; |
| 5. | Doors: Hollow Core; |
| 6. Unacceptable | Windows: Double Paned;, Single Paned with Storms; Double paned window has lost the thermal seal and is fogging over X 1 |
| 7. Acceptable | Electrical: 2 slot ungrounded outlets & 110 VAC lights.; |
| 8. Acceptable | HVAC Source: Heating System Register |

Laundry Room/Area

Clothes washers and dryers cannot be properly inspected without a load of laundry, so these appliances are not tested. Drain lines and water supply lines are not operated. A washer as an average life of 6 - 12 years. When hooking up a dryer, it must be vented to the exterior to prevent excessive moisture from building up in the house, attic, or crawlspace. The vent pipe needs to be 4 in. metal and taped together at the joints

Garage Laundry Room/Area

- | | |
|----------------|---|
| 1. Acceptable | Floors: Concrete; |
| 2. Acceptable | Washer Hose Bib: |
| 3. Maintenance | Washer and Dryer Electrical: Washer outlet is not grounded. |
| 4. Acceptable | Dryer Vent: |
| 5. Not Present | Dryer Gas Line: |
| 6. Acceptable | Washer Drain: |
| 7. Not Present | Floor Drain: |

Bedroom

Sleeping rooms are evaluated for the condition of the walls, floors (if visible), windows, doors accessible outlets, closet storage, heating and smoke detectors. As a general rule, cosmetic deficiencies are considered normal wear and tear and are not reported.

All Bedroom

- | | |
|----------------|--|
| 1. Acceptable | Closet: |
| 2. Acceptable | Ceiling: Paint; |
| 3. Acceptable | Walls: Paint; |
| 4. Acceptable | Floor: |
| 5. Acceptable | Doors: Hollow Core; |
| 6. Maintenance | Windows: Single Paned with Storms; Cracked glass X 1 |
| 7. Acceptable | Electrical: 2 slot ungrounded outlets & 110 VAC lights.; |
| 8. Acceptable | HVAC Source: Heating System Register |

Basement

Main Basement

1. Acceptable Unable to Inspect: 0%
2. Acceptable Bsmt Stairs/Railings:
3. Acceptable Walls: Block;
4. Acceptable Floors: Concrete;
5. Acceptable Floor Drain:
6. Acceptable Windows: Single Paned.;
7. Acceptable Electrical: 2 slot ungrounded outlets & 110 VAC lights.;
8. Acceptable HVAC Source: Heating System Register
9. Not Present Insulation:
10. Maintenance Sump Pump: Submerged - Old with lots of rust. Needs cleaned
11. Maintenance Moisture Location: South wall

Attic

Due to their design, attics are not totally observable. The recommended insulation "R" value is now about 40. The "R" value is a measure of resistance of heat and cold that move through a material. The higher the "R" value the greater the insulating factor. Most insulation has an "R" value of about 3 per inch. When insulation is added, do not cover the soffit vents or the venting will not work.

Main House Attic

1. Method of Inspection: In Attic
2. Acceptable Unable to Inspect: 0%
3. Acceptable Roof Framing: Rafter
4. Acceptable Sheathing: Dimensional wood
5. Acceptable Ventilation: Ridge and Soffit Vents
6. Acceptable Insulation: Rockwool
7. Acceptable Insulation Depth: 8" R-24
8. Acceptable Wiring/Lighting:
9. Acceptable Moisture Penetration: None Noted
10. Acceptable Bathroom Fan Venting: Vents outside the house.

Crawl Space

A crawlspace needs to be kept as dry as possible to keep the wood under the house in good condition and free from rot, mold and decay. A vapor barrier is very important and needs to be laid on the crawlspace floor to prevent moisture from reaching the wood floor structure. The plastic should be 6 mil and laid with the edges 4 inches up the walls and a 4-6 inch overlap between the sheets.

All 3 Crawl Space

1. Method of Inspection: In Crawl Space
2. Acceptable Unable to Inspect: 0%
3. Acceptable Access:
4. Acceptable Moisture Penetration: No
5. Moisture Location: N/A
6. Acceptable Ventilation: Vents
7. Not Present Insulation:
8. Maintenance Vapor Barrier: None installed; Recommend the debris be removed before installing the vapor barrier, Recommend a properly installed 6 mil vapor barrier be added.
9. Not Present Sump Pump:
10. Acceptable Electrical: & 110 VAC lights;
11. Acceptable HVAC Source: Heating System Register

Structure

Areas hidden from view by finished walls or stored items cannot be judged and are not part of the inspection. Minor cracks are typical in many foundations and most do not represent a structural problem. All concrete floors experience some degree of cracking due to shrinkage in the drying process. In most instances floor coverings prevent recognition of cracks in all but the most extreme cases. Where carpeting and other floor coverings are installed, the materials and condition of the flooring underneath cannot be determined.

1. Acceptable	Structure Type: Wood Frame
2. Acceptable	Foundation: Block
3. Acceptable	Differential Movement: No
4. Acceptable	Beams: Steel I-Beam
5. Acceptable	Bearing Walls:
6. Acceptable	Joists/Trusses:
7. Acceptable	Piers/Posts:
8. Acceptable	Subfloor:

Additional Information

Additional Information - Please Read

ESTIMATED REPLACEMENT CYCLES

The estimated replacement of household mechanical items and appliances will be determined by the amount of usage, quality and the amount of preventive maintenance performed.

ITEMYEARS OF LIFE

Asphalt & Fiberglass Roof18-22
Water Heater 12-18
Forced Air Furnace25-30
Hot Water Furnace30-40
Circulating Pumps on Hot Water Heating Systems10-15
Air Conditioning Compressor10-15
Washer & Dryer10-15
Disposal10-15
Dishwasher10-15
Refrigerators and Cooking Equipment15-20
Galvanized Water Pipes35-50
Copper Pipes60+
Heat Pump (Exterior)10-15
Plastic Pipes(Supply or Drain)60+
Septic Systems25-35
Submersible Pump for Well10-15
Water Softener10-15
Sump Pump 3-7
Humidifier 5-7

HUMIDIFIER

During a visual inspection it is not possible to determine whether the humidifier is operating properly. It is recommended that it be serviced at the same time as the furnace, and be cleaned regularly.

WATER FLOW

Acceptable water flow is based on at least 3 gallons per minute from the highest fixture when at least one other fixture is on at the same time.

SEPTIC TANKS

The check of septic tanks is not included in this visual inspection. In order for a system to be checked, the house must have been occupied within the last 30 days. A dye test is the simplest form of a septic inspection. We recommended that the tank be located and the system be cleaned out before taking possession of the property. Most systems need to be cleaned out every 4-6 years. If solids build up and the baffle is defective, the solids can overflow into the drain field and clog it.

HOSE BIBS

Additional Information (Continued)

(Outside water faucets) During the winter months it is necessary to make sure the outside faucets are turned off, unless they are frost proof. This can be done by means of a valve located in the basement, or crawl space. Leave the outside faucets open to allow any water standing in the pipes to drain, preventing them from freezing. Hose bibs cannot be tested when turned off.

POWER USAGE

Electric Range-----30-50 Amps
Electric Dryer-----25-40 Amps
Electric Water Heater-----25 Amps
Electric Central A/C-----30 Amps
Room A/C-----10-25 Amps
Electric Heat Pump-----50-75 Amps

NAIL POPS

Drywall nail pops are due to normal expansion and contraction of the wood members to which the drywall is nailed, and are of no structural significance. Drywall is generally in 4' x 8' sheets. The tape on the seams sometimes loosens or cracks. These may be filled and repainted. These do not generally indicate a structural fault. In some instances, if many nail pops are in the same area, further evaluation is needed to determine the cause.

STUCCO

EIFS-Exterior finishes of this type are prone to water infiltration and may cause hidden damage to the structure. There is usually no visible evidence of such damage. We recommend a detailed inspection by a qualified specialist.

SIDEWALKS AND DRIVEWAYS

Spalling concrete cannot be patched with concrete because the new will not bond with the old. Water will freeze between the two layers, or the concrete will break up from movement or wear. Replacement of the damaged section is recommended.

EXTERIOR WOOD SURFACE

All surfaces of untreated wood need regular applications of paint or special chemicals to resist rot. Porch or deck columns and fence posts, which are buried in the ground and made of untreated wood, will rot within a year or two. All posts and wood members with ground contact should be of treated wood or constructed of wood, which has natural resistance to rot, such as redwood. Decks should always be nailed with galvanized or aluminum nails.

ATTIC VENTILATION

Good ventilation controls condensation in the house. In the winter, fresh dry air replaces moisture-laden air within the house. In the summer, the heated air is exhausted and is replaced with cooler air. The cooler air cuts down on the air conditioning and premature shingle decay. An un vented or poorly vented attic will also result in the decay of the sheathing plywood, causing it to separate and mold to form. A good rule of thumb regarding how to find the number of square inches of venting needed is to find 1/300 of the total square feet of ceiling space. One half of the venting is in the soffit area, and the other half is in the roof area close to the peak, using ridge, turbine, and gable or shingle vents. Most of the time the ceiling area is equal to the foundation size.

An example:

1. House is 30ft. by 50 ft. = 1500 square feet of ceiling.
2. 1500 sq. ft. x 144 square inches in a foot = 216,000 square inches.
3. Divide 216,000 by 300 = 720 square inches of venting.
4. Divide 720 by 2 = 360 square inches of venting in the soffit and 360 square inches of venting in the roof area.

ASBESTOS

Asbestos is a mineral rock, mined from the earth. It is fire resistant and has high tensile strength. It is a poor heat and electric conductor and generally it is impervious to chemical attacks. If inhaled, asbestos fibers have been shown to cause diseases that disrupt the normal functions of the lungs. Friable asbestos contains more than 1% asbestos and can be crumbled or reduced to a powder by hand pressure.

LEAD

Lead is a cumulative poison ending up in the body's bones and tissues. In the early 1900's lead was commonly used in paint, as a pigment, colorer and dryer. During the 1930's and 1940's, nearly all paint was manufactured with some lead. The greater the concentration of lead the higher the quality of the paint. By 1980, however, Congress had passed the "Safe Water Drinking Law," which prohibits the use of lead in pipes. Currently, Federal law requires sellers of real estate to disclose whether or not there is known lead in pipes or paint on the property, and buyers have the right to test for its' presence.

RADON

Radon is a radioactive gas, which comes from the natural breakdown of uranium. Radon gas has been linked to lung cancer. E.P.A.

Additional Information (Continued)

has established 4 pico curie / liters of air as a level at or above which abatement is recommended. This can only be determined by a separate Radon test.

ELECTRICAL

Most parts of any residential electrical system are hidden behind walls and ceilings. Evaluating hidden components is beyond the scope of this inspection.

Most receptacles in older homes are the two-prong ungrounded type. Grounding of receptacles was not required before 1960. Grounding is a safety feature that provides protection in the event of a fault. It is recommended that ungrounded receptacles in the kitchen, baths, garages and outdoors be upgraded to three pronged grounded GFCI outlets. Any appliance with a three-prong plug needs to be provided with a grounded receptacle especially washers, and refrigerators.

MOLD

Homeowners are becoming more aware of the effects of mold. Questions arise regarding mold and its source. This is NOT a part of a standard home inspection, and requires a specialist. If you are interested or concerned about mold, please contact a specialist. DO NOT RELY ON THIS HOME INSPECTION TO FIND, TEST OR DIAGNOSE MOLD, OR ANY OTHER ENVIRONMENTAL ISSUE.

Final Comments

At your request, and in your presence, a visual inspection of the preceding property was conducted. This inspection report reflects the visual condition of the property at the time of the inspection only. Hidden and concealed defects cannot be included in this report. No warranty is either expressed or implied. This report is not an insurance policy, nor a warranty service. An earnest effort was made on your behalf to discover all visible defects, however, in the event of an oversight, maximum liability must be limited to the amount paid. The preceding is an OPINION report, expressed as a result of the inspection. Please take time to review limitations contained in the inspection agreement.

Overall, the house was constructed in a workmanlike manner, consistent with the local codes and trades in effect at the time of construction, and has had maintenance over the years. However, the UNACCEPTABLE items should be addressed. Each of these items will likely require further evaluation and repair by qualified trades people. Obtain competitive estimates for these items.

You need to consult the terms of the sales contract to determine whether any of the items contained in the Unacceptable or maintenance sections must be repaired prior to closing.

Other MAINTAINANCE items are also noted in the report and should receive eventual attention, but none affect the habitability of the house and their correction is typically considered the responsibility of the purchaser. The majority are a result of wear and tear. ANY PICTURES AND CAPTIONS INCLUDED IN THE REPORT ARE PART OF THE REPORT.

Thank you for selecting our firm to do your pre-purchase home inspection. If you have any questions regarding the inspection report or the home feel free to call us.

Sincerely,
Dallas Eikenberry

Indiana License # HI00500134

Wise Buy Inspection

100 N Lincoln.alb6

Page 1 of 5

20:07 January 27, 2012



#1 Typical cracks



#2 Minor painting is needed



#3 Rusted off



#4 Minor painting is needed



#5



#6 Walk at the street is uneven.



#7 Needs scraped and painted



#8 Needs painted



#9 Old AC not inspected



#10 Whole house gas shut off



#11 OK



#12 Loose flashing

Wise Buy Inspection

100 N Lincoln.alb6

Page 2 of 5

20:07 January 27, 2012



#13 OK



#14 Recommend a flue caps be added.



#15 OK



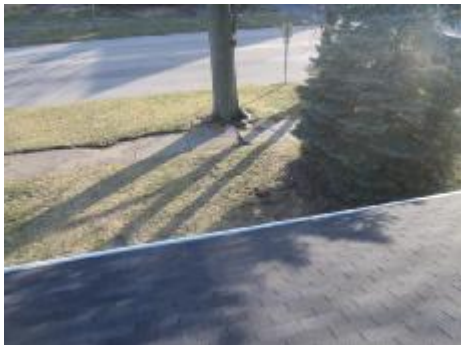
#16 OK



#17 OK



#18 OK



#19



#20 OK



#21 ??



#22



#23 Ceiling should be half inch drywall with taped seams to make a smoke-fire barrier between house and ga



#24 Old garage door opener

Wise Buy Inspection

100 N Lincoln.alb6

20:07 January 27, 2012

Page 3 of 5



#25 Cracked glass



#26 200 amp main breaker



#27 Loose. Hot does not work



#28 Not inspected



#29



#30



#31 It needs cleaned before use. The gas supply line needs a shut off installed



#32 Outlet does not work



#33 Not wet



#34 OK



#35



#36 Cracked glass

Wise Buy Inspection

100 N Lincoln.alb6

Page 4 of 5

20:07 January 27, 2012



#37 OK



#38 Oven heat elements are exposed and will shock if touched.



#39 Old rusted sump pump. It works



#40 Galvanized drain and water supply lines



#41 Water is not soft



#42 ??



#43 Discharge pipe needs to be extended to approximately 6 inches from the floor



#44 Whole house water shut off



#45 Not inspected



#46 Filter



#47 OK



#48 OK

Wise Buy Inspection

100 N Lincoln.alb6

20:07 January 27, 2012

Page 5 of 5



#49 Galvanized drain lines



#50 Heat for crawl space



#51 OK



#52



#53 Main sewer drain line



#54



#55 OK



#56



#57 Chimney OK



#58 Damp



#59 Cover with insulation



#60