# **INSPECTION REPORT**



For the Property at: XXXXXXXX ANYWHERE, OK



Hahn Home Inspection Services LLC 9765 E 73rd St S Braggs, OK 74423 9186163383

www.hahnhomeinspectionservices.com Joseph.Hahn@Hahnhomeinspectionservices.com

Excellence in home inspection.



August 14, 2018

Dear Xxxxxx Xxxxxxx,

RE: Report No. 1004, v.4 Xxxxxx Anywhere, OK

Thanks very much for choosing Hahn Home Inspection Services LLC to perform your home inspection. The inspection itself and the attached report comply with the requirements of the Construction Industry Board (CIB) and the State of Oklahoma. This document defines the scope of a home inspection. http://cib.ok.gov/Websites/ciboard/images/DOCUMENTS/Rules-Laws/PermRules/Title%20158%20Chapter%2070.pdf

Clients sometimes assume that a home inspection will include many things that are beyond the scope. We encourage you to read the Standards of Practice so that you clearly understand what things are included in the home inspection and report.

The report has been prepared for the exclusive use of our client. No use by third parties is intended. We will not be responsible to any parties for the contents of the report, other than the party named herein .

The report is effectively a snapshot of the house, recording the conditions on a given date and time. Home inspectors cannot predict future behavior, and as such, we cannot be responsible for things that occur after the inspection. If conditions change, we are available to revisit the property and update our report.

The report itself is copyrighted, and may not be used in whole or in part without our express written permission.

Again, thanks very much for choosing Hahn Home Inspection Services LLC to perform your home inspection.

Sincerely,

Joseph Hahn on behalf of Hahn Home Inspection Services LLC

#### PARTIES TO THE AGREEMENT

**Company** Hahn Home Inspection Services LLC 9765 E 73rd St S Braggs, OK 74423 Client Xxxxxx Xxxxxxxx

This is an agreement between Xxxxx Xxxxxxx and Hahn Home Inspection Services LLC.

#### PLEASE READ CAREFULLY BEFORE SIGNING

The company agrees to perform an inspection of the Building for the purpose of alerting the Customer to major deficiencies in its current condition. A report containing the inspector's findings will be prepared by the company and provided to the customer for its sole, exclusive and confidential use and will be ready for customer delivery within 24 hours of inspection. The report will be delivered after invoice has been paid in full or payment arrangements with inspector have been made. The company will perform its inspection in accordance with the Oklahoma Standards of Practice for Home Inspectors. Minor or Cosmetic defects will not be reported.

The inspection will be conducted only on visible and accessible areas and components of the building, and are limited to the apparent condition of the building on the day of inspection. Not all conditions may be apparent on the inspection date due to weather conditions, inoperable systems, inaccessibility, etc. Conditions may exist which remain undiscovered. While the inspection reduces the risk of purchasing property, it does not eliminate such risks. The company is not responsible for the failure to discover latent defects or for problems which occur or become evident after the inspection time. No equipment, systems or appliances will be dismantled. The moisture content of all walls, floors, ceilings, siding, etc will not be tested. The inspection report will not address the presence of radon gas, mold, lead paint, asbestos, urea formaldehyde, carbon monoxide or any other toxic or potentially harmful or flammable chemicals, the well system, septic tank, or other buried or drainage or storage systems, the security system, the central vacuum systems, water softeners or treatment services, fire sprinkler systems, the presence of rodents, termites, wood boring insects, ants, birds or other infestation.

Neither this Agreement or Report constitutes or should be construed to be:

- a) a compliance inspection with respect to any code, standard or regulation;
- b) a guaranty, warranty of policy of insurance;
- c) a survey, appraisal or flood plain certification;
- d) a wood destroying organism report;
- e) an opinion regarding the condition of title, zoning or compliance with restrictive covenants;
- f) an environmental or engineering analysis;
- g) technically exhaustive. (extensive use of measurements, instruments-tools, testing, calculations etc.)

The customer may wish to seek other advise or recommendations from the appropriate professionals regarding the forgoing, conditions revealed in the report, and areas excluded from the scope of the inspection.

The Company's liability for mistakes or omissions in the conduct of this inspection and it's Report is limited to the refund of the Fee Paid. Customer understands this is a general inspection from a licensed home inspector and is NOT technically exhaustive as you might receive from an Structural Engineer, Licensed Electrician, Plumber, etc. This limitation of liability is binding upon the customer, heirs, successors and assigns, and all other parties claiming by or through the Customer. This is the entire agreement of the parties regarding these matters. Any modifications or amendments to this Agreement must be in writing and signed by the affected party. In the event any portion of this Agreement is determined to be unenforceable, the remainder of it will continue in full force and effect.

Any controversy of claim between the two parties arising out of or relating to the interpretation of this Agreement, the services rendered here under or any other matter pertaining to this Agreement will be submitted in accordance with the applicable rules of the American Arbitration Association. The parties shall mutually appoint an arbitrator who is knowledgeable and familiar with the professional Home Inspection industry. Judgement on any award may be entered in any courts having jurisdiction and the arbitration decision shall be binding in all parties. Secondary or consequential damages are specifically excluded. All claims must be presented within one year from the date of inspection. The company is not liable for any claim presented more than one year after the date of inspection. In the event the customer commences an arbitration and is unsuccessful in it, the Customer will bear all the company's expenses incurred with the connection therewith including, but not limited to, attorney's fees, filing fees and a reasonable fee to the employees of the company to investigate, prepare for attend any proceedings or examination. Customer may not present or pursue any claim against the Company until (1) written notice of the defect or omission is provided to the Company and (2) the Company is provided access to and the opportunity to cure the defect.

I have been encouraged to participate in the inspection. My participation shall be at my own risk for falls, injuries, property damage, etc.

I agree that this report may be used for educational purposes and provided to the involved real estate agents. I accept that this work is no substitute for a pre-settlement inspection for which I am responsible since damages, mechanical failures, and symptoms, cures, etc. may appear after this work and before my legal acceptance of the property.

I waive all claims against the inspector of the company in the absence of diligently performing my pre-settlement inspections and for lack of more extensive investigation and follow through with a specialist on any problems noted. This is not a technically exhaustive or code compliant inspection. The inspection is limited to visual observation existing at the time of inspection.

This is a "visual and readily accessible" inspection only. It is from the outside walls in and is only a "snapshot" in time. Items can fail, break, leak, etc. at any time. Items such as duct work, buried plumbing, sewer lines, interior walls, etc. which are not accessible, will not be inspected. If the structure has plumbing, sewer, and/or slab heat-air duct work that is over 20 years old, you should have them evaluated by a licensed professional using special tools. The inspection does not verify permits or engineering. If there has been additions or add-on's to original structure, Verify permits with the seller.

The company will make every effort as to the accuracy of the report and conditions of the structure.

Hahn Home Inspection Services ,LLC

Joseph Hahn

# AGREEMENT

Xxxxxx, Anywhere, OK June 26, 2018

PH 918-616-3383

http://www.Hahnhomeinspectionservices.com

I, Xxxxxx Xxxxxxxx (Signature)	, (Date)	, have read, understood
and accepted the terms of this agreement.		

#### **SUMMARY**

Xxxxxxx, Anywhere, OK June 26, 2018 www.hahnhomeinspectionservices.co									services.com
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								

This Summary outlines potentially significant issues from a cost or safety standpoint. This section is provided as a courtesy and cannot be considered a substitute for reading the entire report. Please read the complete document. <u>Priority Maintenance Items</u>

# Roofing

#### <u>General</u>

• Roof has several indications of repairs needed. **Task**: Recommend further evaluation by reputable Roofer

#### **SLOPED ROOFING \ Asphalt shingles**

#### Condition: • Missing, loose or torn

East side of the roof covering had loose or missing shingles. (Roof cap) **Task**: Repair and install

#### Structure

#### FLOORS \ Joists

**Condition:** • <u>Rot, insect or fire damage</u> West side of living room area has 4 joists which are weakened by possible insect damage. **Task**: Recommend further evaluation by licensed termite inspector.

#### **ROOF FRAMING \ Rafters/trusses**

Condition: • <u>Split</u> South west side of roof area has a split truss. **Task**: Repair

#### Electrical

#### DISTRIBUTION SYSTEM \ Outlets (receptacles)

**Condition:** • Inoperative North East side of living room has a receptacle which has a short. **Task**: Repair and replace

Condition: • No GFCI/GFI (Ground Fault Circuit Interrupter)

All recptacles in wet zones or within 6 feet of wet zone needed to be ground faulted. **Task**: Repair or replace

#### **DISTRIBUTION SYSTEM \ Switches**

Condition: • Faulty Switch in North east bedroom is warn. Task: Repair and replace

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR	
SITE INFO	REFERENCE									
Heating										
ELECTRIC FURNACE \ Life expectancy Condition: • Inoperative Task: Repair and replace										
ELECTRIC FURNACE \ Ducts, registers and grilles Condition: • Dirty, obstructed or collapsed Task: Repair and replace										
Condition: • Disconnected ducts Various ducts are disconnected Task: Repair and replace										
<b>Condition:</b> Birds have		ind/sweep if imney.	veep chimne needed) bef I before use.	•						
Plumbin	g									
		. le								

WATER HEATER \ Tank Condition: • Safety pan and drain defect TPR valve was reduced in size. Task: Repair and replace

#### FIXTURES AND FAUCETS \ Basin, sink and laundry tub

Condition: • Leak Bathroom sink is draining into crawl space below. Drain pipe is disconnected Task: Repair

This concludes the Summary section.

The remainder of the report describes each of the home's systems and also details any recommendations we have for improvements. Limitations that restricted our inspection are included as well.

The suggested time frames for completing recommendations are based on the limited information available during a pre-purchase home inspection. These may have to be adjusted based on the findings of specialists.

Home Improvement - ballpark costs

# ROOFING



# Description

#### The home is considered to face : • North

Sloped roofing material: • The asphalt shingles on the roof are 3 tab shingles.



The asphalt shingles on the roof are 3 tab...



The asphalt shingles on the roof are 3 tab...

Sloped roof flashing material: • Metal Typical life expectancy: • 20-25 years



The asphalt shingles on the roof are 3 tab...



The asphalt shingles on the roof are 3 tab...

# ROOFING



SITE INFO REFERENCE

# Limitations and Methods

General: • A roof system consists of the surface materials, connections, penetrations and drainage. These components are visually reviewed for damage and deterioration and do not perform any destructive testing. If conditions are found suggesting damage, improper application, or limited remaining service life, these will be noted. Inspector may also offer opinions concerning repair and replacement. Opinions stated herein concerning the roof are based on a limited visual inspection. These do not constitute a warranty that the roof is, or will remain, free of leaks.

Roof inspection limited/prevented by: • Trees

Inspection performed: • By walking on roof • From roof edge • From the ground

Age determined by: • Visual inspection from roof surface • Visual inspection from ground • Property Disclosure Statement

#### Recommendations

#### **General**

1. • Roof has several indications of repairs needed. Task: Recommend further evaluation by reputable Roofer

#### **SLOPED ROOFING \ Asphalt shingles**

2. Condition: • Aging Shingles are approximately 50 to 70 percent used. Or approximately 15 Year's old Location: Living Room

#### 3. Condition: • Granule loss

#### 4. Condition: • Damage

Asphalt shingles are showing minor blemishes. Task: Monitor Repair and Replace as needed



Report No. 1004, v.4

# ROOFING

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								

#### 5. Condition: • Missing, loose or torn

East side of the roof covering had loose or missing shingles. (Roof cap) **Task**: Repair and install



#### 6. Condition: • <u>Multiple layers</u>

Majority of roof is two layers.

#### **SLOPED ROOF FLASHINGS \ Chimney flashings**

#### 7. Condition: • Damage, loose, open seams, patched

Main roof near chimney has loose flashing. Carport roof near chimney has flashing missing.

Task: Repair and replace





<b>EXTERIOR</b> Xxxxxxx, Anywhere, OK June 26, 2018	Report No. 1004, v.4 www.hahnhomeinspectionservices.com
SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL	HEATING COOLING INSULATION PLUMBING INTERIOR
SITE INFO REFERENCE	
Description	
General: • General exterior picture General: • Exterior views	

EXTERIOR	Report No. 1004, v.4 www.hahnhomeinspectionservices.com
Xxxxxxx, Anywhere, OK June 26, 2018 SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL	
	HEATING COOLING INSULATION PLUMBING INTERIOR
SITE INFO REFERENCE	
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**General:** • Exterior inspection consisted of: the exterior wall covering, trim, flashings, caulking and protective coatings; storm windows and doors; attached decks/ patios, balconies, stoops, steps, porches, and their associated railings; eaves, soffits and fascias; driveways and walkways leading to dwelling entrances; vegetation, grading, surface drainage, and retaining walls on property when any of these are likely to have an adverse effect on the structure; and, the primary garage or carport.

Gutter & downspout material: • <u>Galvanized steel</u> Gutter & downspout type: • <u>Eave mounted</u> Gutter & downspout discharge: • <u>Above grade</u> Lot slope: • <u>Away from building</u> • <u>Flat</u> Soffit and fascia: • <u>Vinyl</u>

Wall surfaces and trim: • Vinyl siding

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR
SITE INFO REFERENCE
Wall surfaces - masonry: • Block
Wall surfaces - wood: • Hardboard, plywood or OSB
Driveway: • Earth
Walkway:  • Concrete
Window Shutters/Panels:
Decorative shutters
Shutters have minor cosmetic damage.
Deck: • The exterior decks are in need of weather treatment. Pain or add weather treatment (Thompson, sekkins, etc.)
Porch:  · Concrete
Exterior steps:  • Concrete • Wood
Carport: • Attached

#### Limitations and Methods

**General:** • Exterior inspection consisted of: the exterior wall covering, trim, flashing's, caulking and protective coatings; storm windows and doors; attached decks/ patios, balconies, stoops, steps, porches, and their associated railings; eaves, soffits and fascias; driveways and walkways leading to dwelling entrances; vegetation, grading, surface drainage, and retaining walls on property when any of these are likely to have an adverse effect on the structure; and, the primary garage or carport.

Inspection limited/prevented by: • Poor access under steps, deck, porch

No or limited access to: • Area below steps, deck, porches

Upper floors inspected from: • Ground level

Exterior inspected from: • Ground level

#### Recommendations

#### **RECOMMENDATIONS \ Overview**

8. Condition: • The vinyl siding has various areas with minor damage. Task: Repair and seal.

<b>EXTERIOR</b> Xxxxxxx, Anywhere, OK	June 26, 2018				www.hahn	Report No	
SUMMARY ROOFING SITE INFO REFERENCE	EXTERIOR STRUCTU	RE ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR



#### **ROOF DRAINAGE \ Gutters and Downspouts**

#### 9. Condition: • Damage

North East side of home has clogged gutters and one of the down spouts has fallen off. South East side has damage to the gutter system( appears to be functional)

Task: Repair and clean out gutters

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL	HEATING COOLING INSULATION PLUMBING INTERIOR				
SITE INFO REFERENCE					

#### WALLS \ Soffits and fascia

10. Condition: • Loose or missing pieces
Fascia is rotted beneath the vinyl and there is about 15 ft of Vinyl Fascia which is sagging about 3 inches.
Location: North side of carport
Task: Repair and install



#### EXTERIOR GLASS/WINDOWS \ Storms and screens

**11. Condition:** • <u>Torn or holes</u>FYI screens several screens are torn and missing**Task**: Repair and Replace as needed

#### DOORS \ Doors and frames

12. Condition: • <u>Damage</u>Storm door has damaged and missing hardware.Task: Monitor and repair as needed

#### Report No. 1004, v.4

# EXTERIOR

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								



# **13. Condition:** • <u>Delaminated</u>**Task**: Monitor and repair as needed



#### PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES \ Beams

14. Condition: • Rot or insect damage
Beam to west of front door has rot.
Location: North side (Front Porch)
Task: Monitor and repair as needed

# EXTERIOR XXXXXX, Anywhere, OK June 26, 2018 tww.hahnhomeinspectionservices.com MMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR STE INFO REFERENCE

PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES \ Handrails and guards 15. Condition: • Openings between spindles (balusters) too large Task: Repair and install



#### 16. Condition: • Spindles (balusters) missing

Front porch which is has a elevation above 30 inches of the surface below is required to have balusters/ Guardrail installed. Balusters need to be close enough a 4 inch sphere cannot pass between them. **Task**: Repair and install

# Report No. 1004, v.4 **EXTERIOR** www.hahnhomeinspectionservices.com Xxxxxxx, Anywhere, OK June 26, 2018 SUMMARY ROOFING EXTERIOR REFERENCE Spindle spacing spindles should be spaced so that a 4" (6" in some areas) sphere cannot pass through the guard spindles -(balusters) 4" diameter sphere (6" in some jurisdictions) construction note: viev ront horizontal details that make climbing the guard easier should be avoided

6

Spindles (balusters) missing

LANDSCAPING \ Walkway 17. Condition: • Cracked or damaged surfaces

Spindles (balusters) missing

#### Report No. 1004. v.4

STRUCTURE	Report No. 1004, v.4							
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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOL	ING INSULATION PLUMBING INTERIOR							
SITE INFO REFERENCE								
Description								
General: • General Structure pictures								
Configuration: • Crawlspace • Slab-on-grade								
Foundation material: • Poured concrete • Masonry block • Wood								
Floor construction: • Joists • Slab - concrete • Subfloor - plywood								
Exterior wall construction: • Wood frame								
Roof and ceiling framing: • 2x4 • 2x6								
Roof and ceiling framing: • Rafters • Trusses • Plywood sheathing • Oriented Strand Board (OSB) sheathing								
Location of access to under-floor area:      South								

#### Limitations and Methods

General: • The structural elements of a building include foundation, footings, all lower support framing and components, wall framing and roof framing. These items are examined, where visible, for proper function, excessive or unusual wear and state of repair. Many structural components are inaccessible because they are buried below grade or behind finishes. Therefore, much of the structural inspection is performed by identifying resultant symptoms of movement, damage and deterioration. Where there are no visible symptoms, conditions requiring further review or repair may go undetected and identification will not be possible. We make no representations as to the internal conditions or stabilities of soils, concrete, footings and foundations, except as exhibited by their performance.

Inspection limited/prevented by: • Ceiling, wall and floor coverings • Carpet/furnishings • Insulation

Attic/roof space: • Entered but access was limited

Crawlspace: • Entered but access was limited

Not included as part of a building inspection: • Visible mold evaluation is not included in the building inspection report

#### Recommendations

#### FLOORS \ Joists

18. Condition: • Rot, insect or fire damage

West side of living room area has 4 joists which are weakened by possible insect damage. Task: Recommend further evaluation by licensed termite inspector.

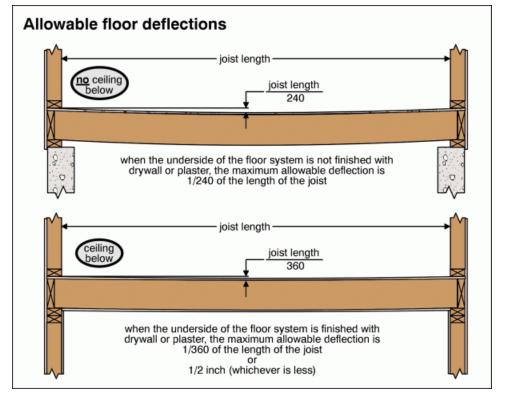
<b>STRUCTURE</b> Xxxxxx, Anywhere, OK June 26, 2018	v	Report No. 1004, v.4
SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL	HEATING COOLING INSU	JLATION PLUMBING INTERIOR
SITE INFO REFERENCE		

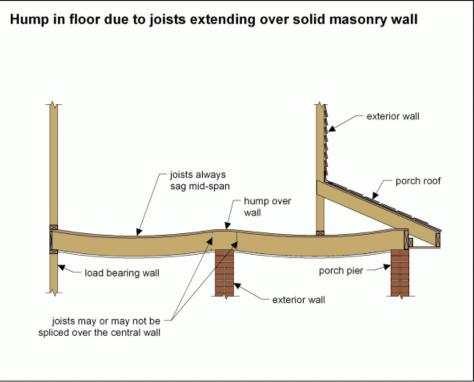
19. Condition: • Sag or springy

# STRUCTURE

Report No. 1004, v.4







#### Report No. 1004, v.4

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								

#### FLOORS \ Concrete slabs

**20. Condition:** • <u>Cracked</u> Concrete slab has minor cracks.

Task: Monitor and repair as needed







#### **ROOF FRAMING \ Rafters/trusses**

21. Condition: • <u>Rot, fire or insect damage</u>Sheathing appears to be rotten or weakened from moisture.Task: Repair an replace

#### **STRUCTURE** June 26. 2018 Xxxxxx Anywhere OK

Xxxxxx, Anywhere, OK June 26, 2018						www.hahn	homeinspection	services.com	
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								



#### 22. Condition: • Split

South west side of roof area has a split truss. Task: Repair



23. Condition: • Modified or spliced Some rafters where sister-ed Task: Monitor and repair as needed

#### **ROOF FRAMING \ Sheathing**

24. Condition: • H-clips missing

The main roof is missing H clips. Next time roof sheathing is replaced. Task: Recommend installing at that time.

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								
Descrip	otion								

#### **General:** • General Electrical pictures

**General:** • Items inspected: The service drop; the service entrance conductors, cables, and raceways; the service equipment and main disconnects; the service grounding; the interior components of service panels and sub panels by removing the panel dead front covers; the branch circuit conductors, over current protection devices and the compatibility of the conductors with the device; conduit, wiring and splicing including the basement, crawl space and attic; interior and exterior installed lighting fixtures, switches and ceiling fans; receptacles including polarity and grounding, ground fault circuit interrupters and arc fault circuit interrupters; and, exterior electrical components that provide service to a qualifying garage or carport

General: • All accessible receptacles were checked for proper operation.

General: • The electrical panel cover was removed for inspection. Cover plate was re-installed after inspection.

Service entrance cable and location: 
• Overhead copper

Service size: • 200 Amps (240 Volts)

Main disconnect/service box rating:

• <u>200 Amps</u>





# **ELECTRICAL**

www.hahnhomeinspectionservices.com PLUMBING SUMMARY ROOFING STRUCTURE INSULATION SITE INFO REFERENCE



Main disconnect/service box type and location: • Breakers - utility room

System grounding material and type: • Not visible

Distribution panel type and location: • Breakers - utility room

Distribution panel rating: • 200 Amps

Electrical panel manufacturers: • Eaton/Cutler-Hammer • Eaton/Cutler-Hammer

Auxiliary panel (subpanel) type and location: • Not found

Number of circuits installed: • 10

Distribution wire material and type: • Copper - non-metallic sheathed • Copper - metallic sheathed

Type and number of outlets (receptacles): • One receptacle is damaged and not attached to structure under the carport



Type and number of outlets (receptacles): • Grounded and ungrounded - typical

Inspector Joseph Hahn Ok License #70001868

# ELECTRICAL Report No. 1004, v.4 Xxxxxxx, Anywhere, OK June 26, 2018 www.hahnhomeinspectionservices.com SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR SITE INFO REFERENCE Circuit interrupters: Ground Fault (GFCI) & Arc Fault (AFCI): • No GFCI • No AFCI No AFCI

Smoke detectors: 
 None noted

Carbon monoxide (CO) detectors: • None noted

#### Limitations and Methods

Inspection limited/prevented by: • Storage

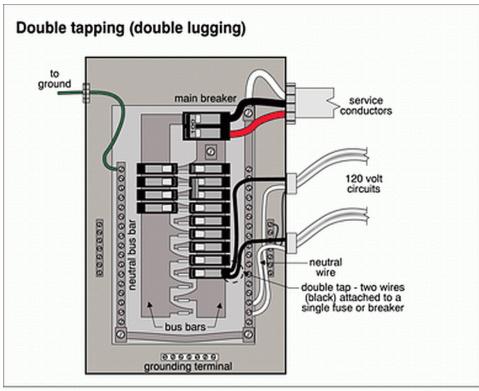
System ground: • Continuity not verified • Quality of ground not determined

Circuit labels: • The accuracy of the circuit index (labels) was not verified.

#### **Recommendations**

SERVICE BOX, GROUNDING AND PANEL \ Distribution panel

25. Condition: • Double taps



26. Condition: • No Arc Fault Circuit Interrupter

#### **DISTRIBUTION SYSTEM \ Junction boxes**

27. Condition: • Cover loose or missing

Junction boxes in attic do not have cover plate installed. **Task**: Repair and install

# ELECTRICAL

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								



#### **DISTRIBUTION SYSTEM \ Outlets (receptacles)**

#### 28. Condition: • Damage

One receptacle in the carport area is damaged, not attached to structure and live. **Task**: Repair and replace



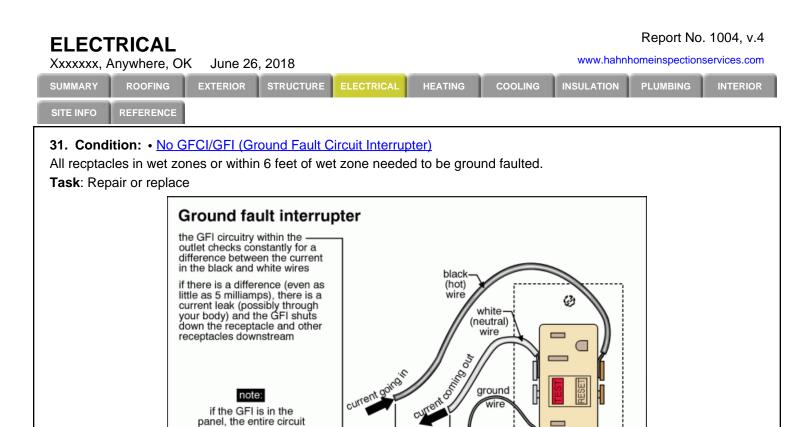
#### Damage

#### 29. Condition: • Inoperative

North East side of living room has a receptacle which has a short. **Task**: Repair and replace

#### 30. Condition: • <u>Ungrounded</u>

Various receptacles in home are undgrounded. **Task**: Monitor (Repair and replace as needed)



current goin

ground wire

 $\square$ 

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32. Condition: • No AFCI (Arc Fault Circuit Interrupter)

if the GFI is in the panel, the entire circuit will be shut down

#### **DISTRIBUTION SYSTEM \ Switches**

33. Condition: • Faulty

Switch in North east bedroom is warn. Task: Repair and replace

#### **DISTRIBUTION SYSTEM \ Cover plates**

34. Condition: • Missing

Missing cover plate on switch next to fire place. Task: Install cover plate.

#### **DISTRIBUTION SYSTEM \ Smoke detectors**

35. Condition: • None Smoke detectors are not instaled Task: Install in all bedroom areas.

# HEATING



#### General: • General heating pictures

System type:

• Electric plenum heater



Fuel/energy source: • Electricity

Furnace manufacturer: • ICP

Heat distribution: • Ducts and registers

Approximate age: • 15 years

Main fuel shut off at: • Utility room

#### Failure probability:

• <u>High</u> Unit is inoperable.

#### Auxiliary heat: • Wood fireplace

#### Fireplace/stove:

<u>Wood-burning fireplace</u>

Gas fireplace

Gas valve is installed in fire place, however gas is not installed.

#### Chimney liner: • Clay

Combustion air source: • Outside

Mechanical ventilation system for home: • None

Location of the thermostat for the heating system: • Hallway

# HEATING

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Xxxxxxx, Anywhere, OK June 26, 2018 www.hahnhomeinspectionservices.com

PLUMBING

ROOFING

SITE INFO REFERENCE

#### Limitations and Methods

Inspection prevented/limited by: • System was inoperative

Safety devices: • Not tested as part of a building inspection

Heat loss calculations: • Not done as part of a building inspection

Fireplace/wood stove: • Quality of chimney draw cannot be determined • Dataplate not found

HEATING

COOLING

INSULATION

STRUCTURE

Heat exchanger: • Not visible

#### Recommendations

#### **ELECTRIC FURNACE \ Life expectancy**

36. Condition: • Inoperative Task: Repair and replace

**ELECTRIC FURNACE \ Ducts, registers and grilles** 37. Condition: • Dirty, obstructed or collapsed

Task: Repair and replace

38. Condition: • Disconnected ducts Various ducts are disconnected Task: Repair and replace



#### CHIMNEY AND VENT \ Inspect/sweep chimney

39. Condition: • Inspect (and/sweep if needed) before using Birds have nested in chimney. Task: Monitor and clean as needed before use.

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# HEATING

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								



#### CHIMNEY AND VENT \ Throat, smoke shelf & smoke chamber

40. Condition: • <u>Rust (metal firebox)</u>Minor rusting in fire place boxTask: Monitor ( Repair and replace as needed)

#### FIREPLACE \ Damper

**41. Condition:** • <u>Missing</u> **Task**: Repair and replace

# COOLING & HEAT PUMP

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING	INSULATION PLUMBING INTERIOR
SITE INFO REFERENCE	
Description	
General: • General cooling pictures	
Air conditioning type: • Air cooled	
Manufacturer: • ICP	
Cooling capacity: • 2.5 Tons	
Compressor type: • Electric	
Compressor approximate age: • 15 years	
Typical life expectancy: • 12 to15 years	
Failure probability: • <u>High</u>	
Supply temperature: • 65°	
Return temperature: • 80°	
<b>Temperature difference:</b> • 15° • This suggests good performance.	
Location of the thermostat for the cooling system; : • Hallway	

#### Limitations and Methods

Inspection limited/prevented by: • System inoperative

Heat gain calculations: • Not done as part of a building inspection

Heat gain/loss calculations: • Not done as part of a building inspection

**Not part of a home inspection:** • Home inspectors cannot typically access or inspect the indoor coil • Home inspectors do not verify that the size of the indoor coil matches the outdoor coil

#### **Recommendations**

AIR CONDITIONING \ Ducts, registers and grilles 42. Condition: • Disconnected or leaking

# **INSULATION AND VENTILATION**

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING	COOLING INSULATION PLUMBING INTERIOR					
SITE INFO REFERENCE						
Description						
General: • General insulation pictures						
Attic/roof insulation material: • Cellulose						
Attic/roof insulation amount/value: • R-20 • R-24 • 6 inches • 8 inche	les					
Attic/roof air/vapor barrier: • None found						
Attic/roof ventilation: • Soffit vent • Gable vent						
Wall insulation material: • Cellulose						
Wall insulation amount/value:  • Not determined						
Wall air/vapor barrier: • Not determined						
Foundation wall insulation amount/value:  • <u>None found</u>						
Foundation wall air/vapor barrier: • None found						
Floor above basement/crawlspace insulation material: • None found	t					
Floor above basement/crawlspace air/vapor barrier: • Not determined	∂d					
Crawlspace ventilation: • Wall Vents						
Floor above porch/garage insulation material: • None found						
Floor above porch/garage insulation amount/value:  • Not determined						
Floor above porch/garage air/vapor barrier: • Not determined						

#### Limitations and Methods

Inspection prevented by no access to: • Wall space Attic inspection performed: • By entering attic, but access was limited Crawlspace inspection performed: • From access hatch • By entering space, but access was limited Roof ventilation system performance: • Not evaluated Air/vapor barrier system: • Continuity not verified Mechanical ventilation effectiveness: • Not verified Environmental issues are outside the scope of a home inspection: • This includes issues such as asbestos.

#### Recommendations

ATTIC/ROOF \ Pull-down stairs/ladder
43. Condition: • Unsafe to climb
Bottom step is broken and in need of repair.
Task: Repair and replace

Inspector Joseph Hahn Ok License #70001868

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# **INSULATION AND VENTILATION**

#### Xxxxxx, Anywhere, OK June 26, 2018

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO	REFERENCE								



#### **FOUNDATION \ Crawlspace floor**

**44. Condition:** • <u>No vapor barrier</u> **Task**: Repair and install

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# DI LIMPING

PLUMBING								
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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING	COOLING INSULATION PLUMBING INTERIOR							
SITE INFO REFERENCE								
Description								
General: • General plumbing pictures								
Water supply source: • Public								
Supply piping in building: • Copper • CPVC (Chlorinated PolyVinylChloric	de)							
Main water shut off valve at the: • North East area of property near road.								
Water flow and pressure: • Functional								
Water heater type: • Tank								
Water heater fuel/energy source: • Electric								
Water heater manufacturer:      American Water Heater Group								
Tank capacity: • <u>40 gallons</u>								
Water heater approximate age: • 13 years								
Water heater location: • Utility room								
Typical life expectancy: • 8 to 12 years								
Water heater failure probability: • High								
Waste and vent piping in building: • PVC plastic • Galvanized steel								
Main fuel shut off valve at the: • Utility room	Main fuel shut off valve at the: • Utility room							
Exterior hose bibb (outdoor faucet): • Freeze resistant								

# Limitations and Methods

Items excluded from a building inspection: • Water quality • Septic system • Concealed plumbing

#### **Recommendations**

#### SUPPLY PLUMBING \ Water service pipe

#### 45. Condition: • Leak

While checking the water valve meter after inspection was complete. Meter continued to flow slowly. We were not able to locate.

Task: Repair and replace

#### WATER HEATER \ Life expectancy

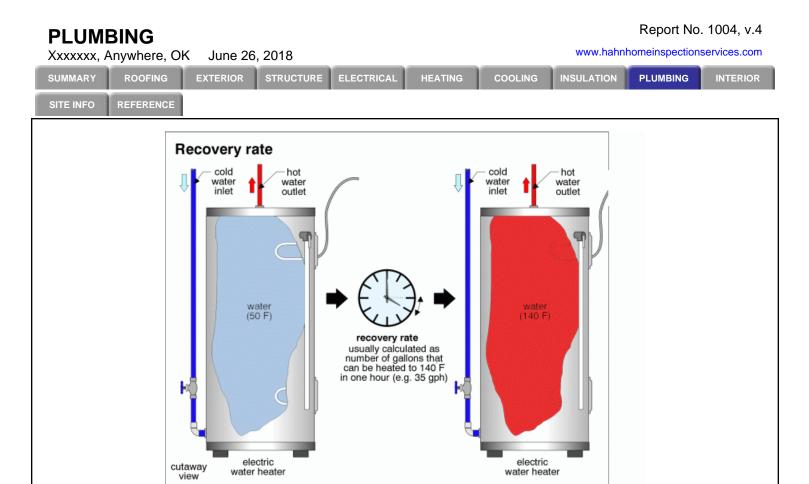
46. Condition: • Past life expectancy Water heater is inoperable. Task: Repair and replace

#### WATER HEATER \ Tank

47. Condition: • Safety pan and drain defect TPR valve was reduced in size. Task: Repair and replace

PLUMBING Xxxxxxx, Anywhere, OK June 26, 2018	Report No. 1004, v.4 www.hahnhomeinspectionservices.com
SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL	HEATING COOLING INSULATION PLUMBING INTERIOR
SITE INFO REFERENCE	
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WATER HEATER \ Recovery rate 48. Condition: • Inadequate Task: Repair and replace



#### WASTE PLUMBING \ Drain piping - installation

49. Condition: • Nonstandard materials and patches

Slicone was used in under sinks.

Task: Monitor (Repair and replace as needed)

#### WASTE PLUMBING \ Traps - performance

50. Condition: • All traps in home are S traps and the bath tub is draining slowly.

**Task**: Monitor (Repair and replace as needed)



# PLUMBING

#### FIXTURES AND FAUCETS \ Basin, sink and laundry tub

#### 51. Condition: • Leak

Bathroom sink is draining into crawl space below. Drain pipe is disconnected







Leak



Leak

#### FIXTURES AND FAUCETS \ Bathtub

**52. Condition:** • Bath tub/ shower valves are warn. Still functional **Task**: Monitor ( Repair and replace as needed)



# INTERIOR

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Xxxxxxx, Anywhere, OK June 26, 2018 SUMMARY ROOFING EXTERIOR STRUCTURE	ELECTRICAL HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
	ELECTRICAL HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
SITE INFO REFERENCE					
Description					
General: • General interior pictures					
Major floor finishes: • <u>Carpet</u> • <u>Laminate</u> • Co	rk				
Major wall finishes: • Plaster/drywall • Panelin	g • <u>Stone</u>				
Major ceiling finishes: • Plaster/drywall					
Windows: • Single/double hung • Metal					
Glazing: • <u>Double</u>					
Exterior doors - type/material: • Hinged • Slid	ing glass • Wood • Me	<u>tal</u>			
Doors:  • Inspected					
Evidence of crawlspace leakage: • Present • V	Water				
Oven type: • Convection					
Oven fuel: • Electricity					
Range fuel: • Electricity					
Appliances: • Refrigerator • Dishwasher					
Laundry facilities:					
Hot/cold water supply					
Hot and cold locations are switched <ul> <li>Dryer</li> </ul>					
Dryer	Dryer vent				
Vented to outside					
• 120-Volt outlet					
• 240-Volt outlet					

Waste standpipe

Bathroom ventilation: • Window

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INTERIOR

#### INTERIOR

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PLUMBING

COOLING

INSULATION

SUMMARY ROOFING EX

SITE INFO REFERENCE

#### Laundry room ventilation: • None

#### **Counters and cabinets:**

Inspected

Minor defects were detected and some are in need of adjustment.

Stairs and railings: • Inspected

#### Limitations and Methods

Inspection limited/prevented by: • Carpet • Storage/furnishings • Storage in closets and cabinets / cupboards

**Not included as part of a building inspection:** • Carbon monoxide detectors, security systems, central vacuum • Cosmetic issues • Decorative items • Vermin, including wood destroying organisms.

Cosmetics: • No comment offered on cosmetic finishes

Appliances: • All appliances were checked for proper working order.

Percent of foundation not visible: • 25 %

Basement leakage: • Cannot predict how often or how badly basement will leak

#### Recommendations

#### FLOORS \ Subflooring

**53. Condition:** • <u>Springy</u> **Task**: Repair

**54. Condition:** • <u>Sagging</u> **Task**: Repair

WINDOWS \ Storms and screens

55. Condition: • TornTask: Monitor ( Repair and replace as needed)

56. Condition: • <u>Holes</u> Task: Monitor ( Repair and replace as needed)

#### 57. Condition: • Missing

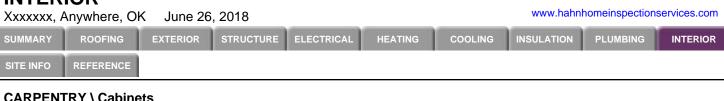
Task: Monitor (Repair and replace as needed)

#### **DOORS \ Doors and frames**

58. Condition: • <u>Racked/out-of-square</u>
Exterior door needs adjustment
Task: Monitor ( Repair and replace as needed)

**59. Condition:** • Does not latch properly Storm door on front is in need of new hardware. **Task**: Repair and install

# **INTERIOR**



#### **CARPENTRY \ Cabinets**

60. Condition: • Stiff or inoperative drawers Task: Monitor (Repair and replace as needed)

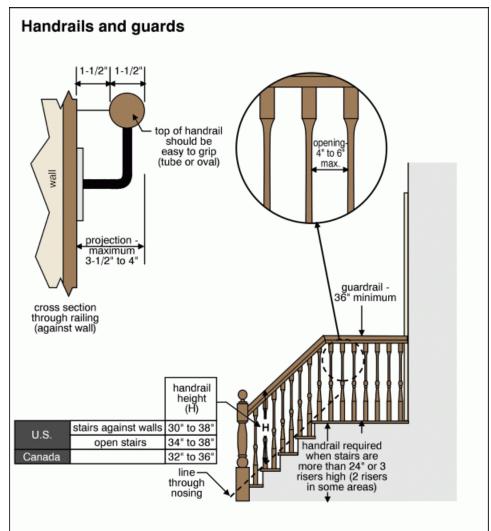
#### **CARPENTRY \ Countertops**

61. Condition: • Loose or missing pieces Task: Monitor and repair as needed

#### STAIRS \ Handrails and guards

#### 62. Condition: • Missing

Steps of 4 or more are recommended to have a hand rail. Task: Repair



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# INTERIOR

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING	INSULATION PLUMBING INTERIOR					
SITE INFO REFERENCE						
Description						
Weather: • Sunny						
Approximate temperature: • 92°						
Attendees: • None						
Access to home provided by:  • Seller's agent						
<b>Occupancy:</b> • The home was unfurnished during the inspection.						
Utilities: • The gas was shut off during the inspection. • The water service is public.						
Approximate inspection Start time: • The inspection started at 9:00 a.m.						
Approximate inspection End time: • The inspection ended at Noon.						
Approximate size of home: • 1500 ft. <sup>2</sup> to 2000 ft. <sup>2</sup>						
Building type: • Detached home						
Number of stories: • One						
Number of bedrooms: • Three						
Number of bathrooms: • Two						
Garage, carport and outbuildings: • Attached carport						
Street type:  • Residential						
Street surface: • Paved						

**END OF REPORT** 

# REFERENCE LIBRARY

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www.hahnhomeinspectionservices.com Xxxxxx, Anywhere, OK June 26, 2018 ROOFING COOLING INSULATION PLUMBING SITE INFO REFERENCE The links below connect you to a series of documents that will help you understand your home and how it works. These are in addition to links attached to specific items in the report. Click on any link to read about that system. 01. ROOFING, FLASHINGS AND CHIMNEYS  $(\gg)$ 02. EXTERIOR (>> $(\gg)$ 03. STRUCTURE 04. ELECTRICAL 05. HEATING (>>) $(\gg)$ 06. COOLING/HEAT PUMPS  $(\mathbf{x})$ 07. INSULATION (>>)08. PLUMBING  $(\gg)$ 09. INTERIOR  $(\gg)$ **10. APPLIANCES 11. LIFE CYCLES AND COSTS**  $\gg$ **12. SUPPLEMENTARY** Asbestos Radon Urea Formaldehyde Foam Insulation (UFFI) Lead Carbon Monoxide Mold **Household Pests Termites and Carpenter Ants 13. HOME SET-UP AND MAINTENANCE 14. MORE ABOUT HOME INSPECTIONS**