# **Home Inspection Report**



## 123 Home Street, Winona, MN 55987

#### **Inspection Date:**

Friday, March 11, 2016

#### **Prepared For:**

### **Prepared By:**

Integri-Spec Home Inspections
479 Mankato Ave
Suite 204
Winona, MN 55987
507-494-8894
aaron@integrispecinspections.com

# **Report Number:**

507-458-4566

#### Inspector:

**Aaron Slavey** 

# Report Summary

## **Items Not Operating**

Observation: The kitchen vent appears to be ducted to the exterior. When the fan was turned on, the air leaked around the top of the microwave as well as the connection in the duct vent. Recommend professional contractor review and repair/replace as necessary.

#### **Major Concerns**

Dishwasher leaks beneath unit. Recommend repair

#### **Potential Safety Hazards**

Observed GFCI receptacle that did not respond to Test and Reset features. Recommend a licensed electrician review and repair/replace as necessary. (Location - in the vicinity of the hot tub)

Improper attachment of stair stringer to the deck. Recommend a contractor/licensed professional review and repair/replace as needed (Location - rear deck above the hot tub)

#### **Deferred Cost Items**

Furnace and AC Condenser units are aging and are nearing end of its useful life.

#### Improvement Items

As an enhancement and upgrade to the home, Recommend sealing the deck joists above the hot tub. This will help prolong the life expectancy of the treated lumber above the hot tub.

As a safety enhancement to the home, recommend a contractor review the stair riser height of the front steps and adjust as necessary so that the riser height is the same for each step.

As a safety enhancement to the home, recommend adjusting the safety reverse feature of the garage door.

Deck appeared to be in satisfactory condition, Recommend power washing/cleaning and applying a sealant on the wood will help prolong the life of the deck.

Observed smoke detectors in majority of the rooms, however the detectors were aged. Average life expectancy of smoke detectors is 8-10 years. Recommend testing all detectors and repair/replace as needed to ensure system is in full working order.

Bathroom Exhaust fan operated but was noisy. Observed minimal air flow. Recommend a contractor/licensed professional review and repair/replace as needed.

Observed unstable attic access ladder. Recommend upgrading access ladder for safety reasons.

#### **Items To Monitor**

Recommend to monitor the crack in the foundation wall for future movement.

Main floor bathroom - Observed signs of moisture damage/possible wood rot to the wood on the skylight. Recommend contractor/licensed professional review and repair/replace as needed

#### **Additional Comments**

All home heating systems require regular maintenance to function safely and efficiently.

Recommend that each sleeping room have a dedicated smoke alarm and carbon monoxide detector.

Recommend asking the seller for more information regarding the repair work done to the crack in the foundation.

Observed ash tree towards the back of the property. Recommend asking seller if the tree is within the property lines or if it belongs to the neighbors. The tree appears to have been infested by the emerald ash borer but recommend that a

Report Summary Additional Comments	
Additional Comments	I
professional review and provide suggestions on options of treatment/removal.	

# **Report Overview**

## **House in Perspective**

Well Built/Maintained

#### **Scope of Inspection**

All components designated for inspection in the InterNACHI Standards of Practice are inspected, except as may be noted in the "Limitations of Inspection" sections within this report. It is the goal of the inspection to put a home buyer in a better position to make a buying decision. Not all improvements will be identified during this inspection. Unexpected repairs should still be anticipated. The inspection should not be considered a guarantee or warranty of any kind. Please refer to the pre-inspection contract for a full explanation of the scope of the inspection.

Main Entrance Faces
South West
State of Occupancy
Vacant Partially furnished
Weather Conditions
Cloudy
Recent Rain
No
Ground Cover
Damp
Danip

# Receipt/Invoice

Integri-Spec Home Inspections 479 Mankato Ave Suite 204

Winona, MN 55987 507-494-8894

Date: Fri. Mar. 11, 2016 8:45

**Inspected By: Aaron Slavey** 

123 Home Street Winona, MN 55987

Inspection Number: 507-458-4566

Client:

Inspection Fee
Home Inspection \$350.00

Total \$350.00

# Roof

#### General

In accordance with the InterNACHI Standards of Practice pertaining to the Roof, this report describes the roof covering materials and the method used to inspect the roof. Inspectors are required to inspect the roof covering, roof drainage system including gutters and downspouts, vents, flashings, skylights, chimneys and other roof penetrations. The inspector shall describe the type of roof covering materials as well as any observed indications of active roof leaks. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

Visibility

☐ None ☒ All ☐ Partial ☐ Other

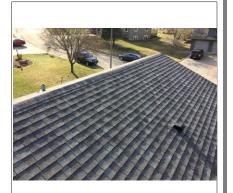
Inspected From X Roof Ladder at eaves Ground With Binoculars

LIMITATIONS OF ROOF INSPECTION: It is highly recommended to ask the seller about the age & history of the roof and obtain roof documentation (if available). Roofs may leak at any time. Leaks often appear at roof penetrations, flashings, changes in direction or changes in material. A roof leak should be addressed promptly to avoid damage to the structure, interior finishes and furnishings. A roof leak does not necessarily mean the roof has to be replaced. We recommend an annual inspection and tune-up to minimize the risk of leakage and to maximize roof life. It is impossible to inspect the total underside surface of the roof sheathing for evidence of leaks. Evidence of prior leaks may be disguised by interior finishes. Leakage can develop at any time and may depend on rain intensity, wind direction, ice buildup, and other factors. Estimates of remaining roof life are approximations only and do not preclude the possibility of leakage.

#### **Photos**











Styl	е	of	Ro	of
	-		_	

Type Pitch Roof #1 ☐ Gable ☐ Hip ☐ Mansard ☐ Shed ☐ Flat ☐ Other

Low X Medium Steep Flat

Type:

Asphalt Layers:

1+ Layers

Age:

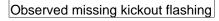
Unknown

Location:

	Roof
Style of Roo	f cont.
Roof #2	X None     Type:     Layers:     Age:     Location:
Roof #3	∑None Type: Layers: Age: Location:
Comments	
Ventilation S	
Type Comments Photos	□ None □ N/A □ Soffit □ Ridge □ Roof □ Turbine □ Powered □ Other
Flashing	What Visible Cohyldham Checkell Common Common Checkell Cohon
Material Condition	X Not Visible
Comments Photos	

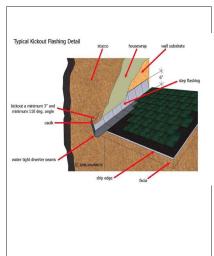








Observed missing kickout flashing





Recommend applying sealant on the nail heads. Possible point of moisture intrusion.

Valleys	
Material Condition Comments Photos	N/A         Not Visible       Galv/Alum       Asphalt       Lead       Copper       Other         Not Visible       Satisfactory       Marginal       Poor       Holes       Rusted       Recommend Sealing
Condition of	Roof Coverings
Roof #1	X Satisfactory       ☐ Marginal       ☐ Poor       ☐ Curling       ☐ Cracking       ☐ Ponding       ☐ Burn Spots         ☐ Broken/Loose Tiles/Shingles       ☐ Nail popping       ☐ Granules missing       ☐ Alligatoring       ☐ Blistering         ☐ Missing Tabs/Shingles/Tiles       ☐ Moss buildup       ☐ Exposed felt       ☐ Cupping
Roof #2	☐ Incomplete/Improper Nailing ☐ Recommend roofer evaluate ☐ Evidence of Leakage ☐ Not Visible ☐ N/A ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Curling ☐ Cracking ☐ Ponding ☐ Burn Spots ☐ Broken/Loose Tiles/Shingles ☐ Nail popping ☐ Granules missing ☐ Alligatoring ☐ Blistering ☐ Missing Tabs/Shingles/Tiles ☐ Moss buildup ☐ Exposed felt ☐ Cupping ☐ Incomplete/Improper Nailing ☐ Recommend roofer evaluate ☐ Evidence of Leakage
Roof #3	
Comments	Roof coverings appeared overall satisfactory.
Skylights	
Condition Comments	□ N/A □ Not Visible □ Cracked/Broken ☒ Satisfactory □ Marginal □ Poor

#### **Photos**





Plum	bing	vents

Condition Comments ☐ Not Visible ☐ Not Present ☐ Satisfactory ☐ Marginal ☐ Poor

Service Walks	
Overview	In accordance with the InterNACHI Standards of Practice pertaining to the Grounds, this report describes the adjacent walkways and driveways, stairs, steps, stoops, stairways and ramps, porches, patios, decks, balconies, railings, guards and handrails. The inspector shall describe any vegetation, surface drainage, retaining walls and grading of the property where they may adversely affect the structure due to moisture intrusion. The inspector shall report as in need of correction any improper spacing between intermediate balusters, spindles and rails. Refer to the complete Standards of Practice published by InterNACHI at: <a href="https://www.nachi.org/sop.htm">https://www.nachi.org/sop.htm</a> None Not Visible X Visible
Material Condition	<ul> <li>X Concrete ☐ Flagstone ☐ Gravel ☐ Brick ☐ Other</li> <li>X Satisfactory ☐ Marginal ☐ Poor ☐ Trip hazard ☐ Typical cracks X Pitched towards home</li> <li>☐ Settling cracks ☐ Public sidewalk needs repair</li> </ul>
Comments Photos	Settling Clacks   Public sidewalk fleeds repair
Driveway/Parl	sing
Material Condition Comments Photos	None       Not Visible       None       None
Porch	□ None □ Not Visible ☒ Visible
Condition Support Pier Floor Spacing betw	X Satisfactory

Porch cont.			
Stoops/Steps			
Material Condition	None         Concrete       X Wood       Other       Railing/Balusters recommended         X Satisfactory       Marginal       Poor       Safety Hazard       X Uneven risers       Rotted/Damaged         Cracked       Settled		
Spacing between	een balusters, spindles and rails. N/A X Satisfactory Improper Comments:		
Photos			
	Rise, Run and Tread Width  Another the state of the state		
Patio			
Material Condition	None     Concrete		
Comments	☐ Fitched towards frome (see remarks) ☐ Drainage provided ☐ Typical cracks		
Photos			
Deck/Balcony	None Not Visible VIVisible		
Material Condition Finish	None       Not Visible       Visible         X Wood       Metal       Composite       Railing/Balusters recommended         X Satisfactory       Marginal       Poor       Wood in contact with soil         Treated       Painted/Stained       Other       Safety Hazard       Improper attachment to house         Railing loose       Not Applicable		
Comments	Deck appeared to be in satisfactory condition, Recommend power washing/cleaning and applying a		
	sealant on the wood will help prolong the life of the deck.		

#### Deck/Balcony cont.

Spacing between balusters, spindles and rails. 

N/A 

Satisfactory 

Improper Photos







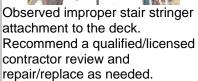








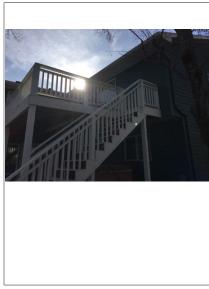






Observed improper stair stringer attachment to the deck. Recommend a qualified/licensed contractor review and repair/replace as needed.





Deck/Patio/Po	orch Covers
Condition Recommend Comments	
Fence/Wall	
Type Condition Gate Comments	Not evaluated ☒ None         ☐ Brick ☐ Block ☐ Wood ☐ Metal ☐ Chain Link ☐ Rusted ☐ Vinyl         ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Typical cracks ☐ Loose Blocks/Caps         ☐ N/A ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Planks missing/damaged Operable: ☐ Yes ☐ No
Landscaping	affecting foundation
Negative Grad	<ul> <li>☒ N/A ☐ Affecting Foundation</li> <li>de ☐ East ☐ West ☐ North ☐ South ☐ Satisfactory ☐ Recommend additional backfill</li> <li>☐ Recommend window wells/covers ☒ Trim back trees/shrubberies</li> <li>☐ Wood in contact with/improper clearance to soil</li> </ul>
Comments	
Photos	
Retaining wal	
Material Condition Comments	None         X Brick       Concrete       Concrete block       Railroad ties       Timbers       Other         X Satisfactory       Marginal       Poor       Safety Hazard       Leaning/cracked/bowed         Drainage holes recommended

# Hose bibs □ N/A Condition Operable Comments □ Yes □ No ☒ Not Tested □ Not On Recommend in winter to shut off valve on the inside of the house and open the outside faucet to allow drainage and to prevent freezing.

**Photos** 





		Exterior	
Chimney(s) Overview	In accordance with the InterNACHI Stexterior wall covering materials, flash stairs, steps, stoops, stairways and rained handrails, the eaves, soffits and flascribe any vegetation, surface drained adversely affect the structure due to rany improper spacing between intermof Practice published by InterNACHI at N/A Yes	ing and trim, all exterior doors, adjacemps, porches, patios, decks, balconfascia, and a representative number nage, retaining walls and grading of the moisture intrusion. The inspector shanediate balusters, spindles and rails.	ent walkways and driveways, ies and carports, railings, guards of windows. The inspector shall the property where they may Il report as in need of correction
Location(s) Viewed From Rain Cap/Spa Chase Evidence of Flue Evidence of Condition Comments Photos	rk Arrestor Yes No Reco Brick Stone Metal Bloc Holes in metal Cracked chimn No apparent defects Tile Metal Unlined Not	ommended cks	laking  ☐Loose brick  ☐Rust
Gutters/Scupp Condition Material Leaking	pers/Eavestrough None X Yes X Satisfactory Marginal Pool Needs to be cleaned Copper Vinyl/Plastic X Galva Corners Joints Hole in ma		d Recommend repair/replace

# **Exterior**

Gutters/Scuppers/Eavestrough cont.  Attachment    Loose    Missing spikes    Improperly sloped					
Comments	MAINTENANCE: The guttering system needs to be maintained to allow proper drainage away from the home. Monitor during a moderate to heavy rain and seal or repair as needed.				
Siding Material Condition	Stone Slate Block/Brick Fiberboard Fiber-cement Stucco EIFS* Not Inspected Asphalt Wood Metal/Vinyl Other Typical cracks Peeling paint Monitor Wood rot Loose/Missing/Holes    Satisfactory				
Comments	MAINTENANCE: Vinyl and metal siding are extremely popular because they require less periodic maintenance than other types of siding materials. However, it is still necessary for the homeowner to periodically at least once a year- carefully examine siding panels as well as ensure all J-channels around windows and doors are secure and drain properly. Vinyl and metal siding should be cleaned following the manufacturer s instructions.				
Photos					
Trim Material Condition Comments	☐ Wood       ☐ Fiberboard       ☒ Aluminum/Steel       ☒ Vinyl       ☐ Stucco       ☐ Recommend repair/painting         ☐ Damaged wood       ☐ Other         ☒ Satisfactory       ☐ Marginal       ☐ Poor				
Soffit Material	□ None □ Wood □ Fiberboard ☒ Aluminum/Steel □ Vinyl □ Stucco □ Recommend repair/painting				

Exterior			
Soffit cont.  Material cont.  Damaged wood  Other  Condition  Satisfactory  Marginal  Poor  Comments			
None   None   Wood   Fiberboard   Aluminum/Steel   Vinyl   Stucco   Recommend repair/painting   Damaged wood   Other   Condition   Comments   Marginal   Poor   Poor   Poor   Comments   Condition   Condi	9		
None   None   Stucco   Recommend repair/painting   Damaged wood   Other   Satisfactory   Marginal   Poor   Poor	3		
Condition  Comments  Exterior caulking is the simplest energy-efficient measures to install. The purpose of exterior caulk minimize air flow and moisture through cracks, seams, and utility penetrations/openings. Controlling infiltration is one of the most cost effective measures in modern construction practices. A home that sealed will be uncomfortable due to drafts and will use about 30% more heating and cooling energy relatively air-tight home. In addition, good caulking and sealing will reduce dust and dirt in the home prevent damage to structural elements.:	ng air at is not y than a		
Windows/Screens  Condition			
Storms Windows    X   None   Not installed			
Slab-On-Grade/Foundation Foundation Wall	er		

#### **Photos**





Observed vertical crack in foundation wall. Recommend asking the seller when this happened and if any repair work has been performed on it in the past. Recommend reviewing the disclosures as well.

Service Entry
Location X Underground Overhead
Condition X Satisfactory Marginal Poor Weather head/mast needs repair Overhead wires too low
Exterior receptacles X Yes No Operable: X Yes No Condition: X Satisfactory Marginal Poor
Weatherproof Cover Used
GFCI present   Yes   No Operable:   Yes   No □ Safety Hazard □ Reverse polarity □ Open ground(s)
Recommend GFCI Receptacles
Comments
Service conductor drip loop X N/A Satisfactory Not present
Service masthead X N/A Satisfactory Damaged
Electric meter and base N/A
Service entrance conductors X N/A Satisfactory Safety Hazard
Service entrance clearance X N/A Satisfactory
Comments:
☐ Safety Hazard
Service mast support X N/A Satisfactory Guy-wires missing and required Mast supporting other cables
Service mast conduit X N/A Satisfactory attachment Missing attachment clamps

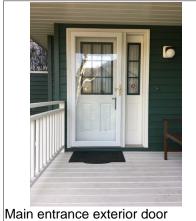
#### **Photos**





Observed GFCI receptacle that did not respond to Test and Reset features. Recommend a licensed electrician review and repair/replace as necessary. (Location - in the vicinity of the hot tub)

Building(s) Ex	terior Wall Construction
Туре	X Not Visible X Framed ☐ Masonry ☐ Other
Condition	
Comments	
Exterior Doors	
Main Entrance	Poor ☐ Missing ☐ Replace ☐ N/A Weatherstripping: ☒ Satisfactory ☐ Marginal ☐ Poor ☐ Missing ☐ Replace
	Door condition: ☒ Satisfactory ☐ Marginal ☐ Poor
Patio	N/A Weatherstripping: X Satisfactory ☐ Marginal ☐ Poor ☐ Missing ☐ Replace
	Door condition: X Satisfactory Marginal Poor
Rear door	N/A Weatherstripping: X Satisfactory ☐ Marginal ☐ Poor ☐ Missing ☐ Replace
	Door condition: X Satisfactory Marginal Poor
Other door	N/A Weatherstripping: X Satisfactory ☐ Marginal ☐ Poor ☐ Missing ☐ Replace
	Door condition: ☐ Satisfactory ☐ Marginal ☐ Poor
Comments	
Photos	







Garage door



Door located off of the dining room



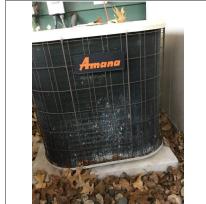
Door located off of the main floor living room



Observed paint chipping/peeling of exterior door.

Location: Exterior door close to hot

Exterior A/C -	Heat pump #1	
Unit #1	□ N/A	
	Location:	
	Brand:	
	Amana	
	Model #:	
	High Efficiency 12	
	Serial #: Nameplate not visible	
	Approximate Age:	
	Unknown	
Condition	X Satisfactory ☐ Marginal ☐ Poor ☐ Cabinet/housing rusted	
Energy source	EX Electric ☐ Gas ☐ Other	
Unit type	X Air cooled  Water cooled  Geothermal  Heat pump	
	nnect X Yes No Maximum fuse/breaker rating (amps): Fuses/Breakers installed (amps):	
	Improperly sized fuses/breakers	
Level	X Yes  No  Recommend re-level unit	
Condenser Fir	ns Damaged X Need cleaning Damaged base/pad Damaged Refrigerant Line Satisfactory	
Insulation		
Improper Clearance (air flow) X Yes No		
Comments	·	
Photos		









Observed possible improper clearance of unit to other objects. Improper clearance can lead to poor air flow.

Exterior A/C -	Heat	pum	p #2

Unit #1 ☐ N/A

Location: Brand: Lennox

Model #: HS16-311V-7P Serial #:

Approximate Age:

20-25+

X Satisfactory ☐ Marginal ☐ Poor ☐ Cabinet/housing rusted Condition

Energy source X Electric ☐ Gas ☐ Other

X Air cooled Water cooled Geothermal Heat pump Unit type

X Yes ☐ No Maximum fuse/breaker rating (amps): Fuses/Breakers installed (amps): **Outside Disconnect** 

Improperly sized fuses/breakers

Level Yes X No X Recommend re-level unit

Condenser Fins ☐ Damaged ☒ Need cleaning ☐ Damaged base/pad ☐ Damaged Refrigerant Line ☐ Satisfactory Insulation ☒ Yes ☐ No ☐ Replace

Improper Clearance (air flow) ☐ Yes ☒ No

Comments

**Photos** 







# **Cooling System**

<b>Evaporator</b>	Coil	Section	Unit #1
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In accordance with the InterNACHI Standards of Practice pertaining to the Cooling System, this report describes the cooling system using normal operation controls, location of the thermostat for the cooling system and the cooling method. Inspectors are required to open readily openable access panels and visually inspect the installed cooling system equipment. The Cooling System inspection is not technically exhaustive. The inspector will test the cooling system using the thermostat and/or other controls. The inspector shall report in need of correction any cooling system that did not operate and if the cooling system was deemed inaccessible. Integri-Spec highly recommends that a standard, seasonal or yearly Service and Maintenance Contract with an HVAC contractor be obtained. This provides a more thorough investigation of the entire homes cooling system as well as maintaining it at peak efficiency—thereby increasing service life. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

☐ No Cooling System
General   ☐ Central system ☐ Wall unit
Evaporator coil Satisfactory Not Visible Needs cleaning Damaged
Refrigerant lines  Leak/Oil present  Damage  Insulation missing  X Satisfactory
Condensate line/drain ☐ To exterior ☒ To pump ☐ Floor drain ☐ Other
Condition ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Recommend HVAC technician examine/clean/service
✓ Not operated due to exterior temperature
Thermostat location: Main floor living room
<b>Comments</b> A/C was not operated due to outside temperature.
Photos



#### Evaporator Coil Section Unit #2

In accordance with the InterNACHI Standards of Practice pertaining to the Cooling System, this report describes the cooling system using normal operation controls, location of the thermostat for the cooling system and the cooling method. Inspectors are required to open readily openable access panels and visually inspect the installed cooling system equipment. The Cooling System inspection is not technically exhaustive. The inspector will test the cooling system using the thermostat and/or other controls. The inspector shall report in need of correction any cooling system that did not operate and if the cooling system was deemed inaccessible. Integri-Spec highly recommends that a standard, seasonal or yearly Service and Maintenance Contract with an HVAC contractor be obtained. This provides a more thorough investigation of the entire homes cooling system as well as maintaining it at peak efficiency—thereby increasing service life. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

was deemed inaccessible. Integri-Spec highly recommends that a standard, seasonal or yearly S
Maintenance Contract with an HVAC contractor be obtained. This provides a more thorough inve
the entire homes cooling system as well as maintaining it at peak efficiency thereby increasing s
Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/s
☐ No Cooling System
General X Central system Wall unit
Evaporator coil Satisfactory Not Visible Needs cleaning Damaged
Refrigerant lines ☐ Leak/Oil present ☐ Damage ☐ Insulation missing ☒ Satisfactory
Condensate line/drain ☐ To exterior ☐ To pump ☒ Floor drain ☐ Other
<b>Condition</b> Satisfactory Marginal Poor Recommend HVAC technician examine/clean/service
X Not operated due to exterior temperature
Thermostat location Location:
<b>Comments</b> A/C was not operated due to outside temperature.
•

#### **Photos**



Kitchen		
Condition Comments Photos  Recommend repair/caulking		
Cabinets Condition X Satisfactory Marginal Recommend repair/adjustment Comments		
Faucet Leaks		
Walls & Ceiling  Condition X Satisfactory Marginal Poor Typical cracks Moisture stains  Comments		
Heating/Cooling Source  X Yes No Comments		
Floor Condition		
Appliances         Disposal       N/A       Not tested Operable:  Yes No         Oven       N/A       Not tested Operable:  Yes No         Range       N/A       Not tested Operable:  Yes No         Dishwasher       N/A       Not tested Operable:  Yes No         Trash Compactor       N/A       Not tested Operable:  Yes No         Exhaust fan       N/A       Not tested Operable:  Yes No         Refrigerator       N/A       Not tested Operable:  Yes No         Microwave       N/A       Not tested Operable:  Yes No         Other       : Operable:  Yes No         Dishwasher airgap       Yes No         N/A       No         N/A       No         N/A       No		

# **Kitchen**

Appliances co	ont.
Receptacles p	present XYes No Operable: XYes No
GFCI	
	☐ Potential Safety Hazard(s)
Open ground/	Reverse polarity: ☐ Yes ☒ No ☐ Potential Safety Hazard
Comments	Appliances only tested for operation, working or not. Quality or extent of operation not part of
	testing or inspection
	Dishwasher leaks beneath unit. Recommend repair
Dishwasher d	rain before trap XYes No
Smoke detect	or present 🗵 Yes 🗌 No
Photos	



Observed water leaking out of the dishwasher when a cycle was ran.



Observation: The kitchen vent appears to be ducted to the exterior. When the fan was turned on, the air leaked around the top of the microwave as well as the connection in the duct vent. Recommend professional contractor review and repair/replace as necessary.



Recommend GFCI receptacles for all receptacles above countertop. The marked receptacles were not GFCI protected.



Observed missing cover plate from receptacle. Observed loose receptacle. Recommend a licensed electrician review and repair/replace as needed.

# **Dining Room**



# **Laundry Room**

Laundry
Laundry sink
Faucet leaks Yes X No
Pipes leak ☐ Yes ☒ No ☐ Not Visible
Cross connections ☐ Yes ☒ No ☐ Potential Safety Hazard
Heat source present   ☐ Yes ☐ No
Room vented X Yes No
Dryer vented ☐ N/A ☒ Wall ☐ Ceiling ☐ Floor ☐ Not vented ☐ Plastic dryer vent not recommended
☐ Not vented to exterior ☐ Recommend repair ☐ Safety hazard
Electrical Open ground/reverse polarity: Yes X No Safety hazard
GFCI present ☐ Yes ☒ No Operable: ☐ Yes ☐ No ☐ Recommend GFCI Receptacles
Appliances X Washer X Dryer X Water heater X Furnace/Boiler
Washer hook-up lines/valves ☐ Satisfactory ☐ Leaking ☐ Corroded ☐ Not Visible
Gas shut-off valve X N/A Yes No Cap Needed Safety hazard Not Visible
Comments Observed flexible transition dryer vent duct. Recommend limiting the length of flexible duct used and if
possible using solid smooth metal duct instead of flexible.
Photos







# **Living Room**

Living Room	
Location	First floor
Walls & Ceiling	g X Satisfactory Marginal Poor Typical cracks Damage
Moisture stain	s Yes XNo
	Where:
Floor	X Satisfactory ☐ Marginal ☐ Poor ☐ Squeaks ☐ Slopes ☐ Tripping hazard
Ceiling fan	None X Satisfactory ☐ Marginal ☐ Poor ☐ Recommend repair/replace
Electrical	Switches: X Yes No X Operable Receptacles: X Yes No X Operable
	Open ground/Reverse polarity: ☐ Yes ☒ No ☐ Safety hazard ☐ Cover plates missing
<b>Heating sourc</b>	e present 🗵 Yes 🗌 No Holes: 🗌 Doors 🔲 Walls 🔲 Ceilings
Doors	None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Broken/Missing hardware
Windows	None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Evidence of leaking insulated glass
	☐ Broken/Missing hardware
Comments	
Smoke detector	or present ☐ Yes ☒ No
Photos	



# **Master Bathroom**

Bath	
Location	Master bath
Sinks	Faucet leaks: Yes No Pipes leak: Yes No Drain stop missing
Tubs	N/A Faucet leaks: ☐ Yes ☒ No Pipes leak: ☐ Yes ☐ No ☒ Not Visible ☐ Drain stop missing
Showers	N/A Faucet leaks: ☐ Yes ☒ No Pipes leak: ☐ Yes ☐ No ☒ Not Visible
Toilet	Bowl loose: ☐ Yes ☒ No Operable: ☒ Yes ☐ No ☐ Cracked bowl ☐ Toilet leaks
Whirlpool	☐ Yes ☒ No Operable: ☐ Yes ☐ No ☐ Not tested ☐ No access door GFCI: ☐ Yes ☐ No
•	GFCI Recommended
Shower/Tub a	rea N/A X Ceramic/Plastic Fiberglass Other
	Condition: X Satisfactory Marginal Poor Rotted floors
	Caulk/Grouting needed: Yes XNo
	Where:
Drainage	X Satisfactory ☐ Marginal ☐ Poor
Water flow	X Satisfactory ☐ Marginal ☐ Poor
Moisture stain	s present ☐ Yes ☒ No ☐ Walls ☐ Ceilings ☐ Cabinetry
Doors	X Satisfactory ☐ Marginal ☐ Poor
Window	None X Satisfactory ☐ Marginal ☐ Poor
Receptacles p	resent ⊠Yes □No Operable: ⊠Yes □No
GFCI	
Open ground/	Reverse polarity Yes X No Potential Safety Hazard
Heat source p	resent X Yes No
Exhaust fan	
How water ten	nperature at tub/shower Deg Fahrenheit: Safety Hazard
Faucets reversed Yes X No	
	MAINTENANCE: Water intrusion from bathtubs and shower enclosures is a common cause of damage
	behind walls, sub floors, and ceilings below bathrooms. As such, periodic re-caulking and grouting of tub
	and shower areas is an ongoing maintenance task which should not be neglected. Areas which should be
	examined periodically are vertical corners, horizontal corners/grout lines between walls and tubs/shower
	pans and at walls near floor areas. Also, the underside of shower curbs, the tub lip, tub spouts, faucet trim
	plates and any other areas mentioned in this report.
Comments	

Comments Photos



# **Master Bedroom**

Room	
Location ]	First floor
Walls & Ceiling	X Satisfactory ☐ Marginal ☐ Poor ☐ Typical cracks ☐ Damage
Moisture stains	
	Where:
	X Satisfactory  Marginal  Poor  Squeaks  Tripping hazard
	X None       ☐ Satisfactory       ☐ Marginal       ☐ Poor       ☐ Recommend repair/replace         Switches:       X Yes       ☐ No       X Operable
	Switches. ☑ res ☐ No ☑ Operable Receptacies. ☑ res ☐ No ☑ Operable  Open ground/Reverse polarity: ☐ Yes ☒ No ☐ Safety hazard ☐ Cover plates missing
	present XYes No Holes: Doors Walls Ceilings
	ss restricted N/A Yes X No
Doors	□ None X Satisfactory □ Marginal □ Poor □ Cracked glass □ Broken/Missing hardware
Windows	☐ None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Evidence of leaking insulated glass
_	Broken/Missing hardware
Comments	
	r present X Yes No
Photos	

Room	
Location	First floor
	SW
Walls & Ceilin	g X Satisfactory Marginal Poor Typical cracks Damage
Moisture stair	ns Yes X No
	Where:
Floor	
Ceiling fan	
Electrical	Switches: XYes No XOperable Receptacles: XYes No XOperable
	Open ground/Reverse polarity: ☐ Yes ☒ No ☐ Safety hazard ☐ Cover plates missing
Heating source	e present XYes No Holes: Doors Walls Ceilings
Bedroom Egre	ess restricted N/A Yes No
Doors	☐ None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Broken/Missing hardware
Windows	☐ None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Evidence of leaking insulated glass
	☐ Broken/Missing hardware
Comments	
Smoke detector present	
Photos	

Room	
Location	SW
Walls & Ceilin	g X Satisfactory Marginal Poor Typical cracks Damage
Moisture stain	s ☐ Yes ☒ No
	Where:
Floor	
Ceiling fan	
Electrical	Switches: X Yes  No X Operable Receptacles: X Yes No X Operable
	Open ground/Reverse polarity: Yes X No Safety hazard Cover plates missing
<b>Heating sourc</b>	e present X Yes No Holes: Doors Walls Ceilings
Bedroom Egre	ess restricted N/A Yes No
Doors	None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Broken/Missing hardware
Windows	None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Evidence of leaking insulated glass
	☐ Broken/Missing hardware
Comments	
Smoke detector present	
Photos	

Room	
Location Ba	sement
Walls & Ceiling	X Satisfactory  Marginal Poor Typical cracks Damage
Moisture stains	☐ Yes ☑ No
	Where:
	Satisfactory Marginal Poor Squeaks Slopes Tripping hazard
	None Satisfactory Marginal Poor Recommend repair/replace
	itches: XYes No XOperable Receptacles: XYes No XOperable
	en ground/Reverse polarity: Yes No Safety hazard Cover plates missing
	resent X Yes No Holes: Doors Walls Ceilings
	restricted
	None Satisfactory Marginal Poor Cracked glass Evidence of leaking insulated glass
	Broken/Missing hardware
Comments	Dioken/Missing naraware
	resent XYes No
Photos	

Room	
Location	Basement
Walls & Ceilin	g X Satisfactory Marginal Poor Typical cracks Damage
Moisture stair	
	Where:
Floor	X Satisfactory ☐ Marginal ☐ Poor ☐ Squeaks ☐ Slopes ☐ Tripping hazard
Ceiling fan	None ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Recommend repair/replace
Electrical	Switches: XYes No XOperable Receptacles: Yes No XOperable Open ground/Reverse polarity: Yes XNo Safety hazard Cover plates missing
Heating source	e present XYes No Holes: Doors Walls Ceilings
	ess restricted N/A Yes X No
Doors	☐ None X Satisfactory ☐ Marginal ☐ Poor ☐ Cracked glass ☐ Broken/Missing hardware
Windows	None X Satisfactory Marginal Poor Cracked glass Evidence of leaking insulated glass
	☐ Broken/Missing hardware
Comments	
	or present ⊠Yes □No
Photos	

# **Bathroom 2**

Bath	
Location	First floor bath
Sinks	Faucet leaks: ☐ Yes ☒ No Pipes leak: ☐ Yes ☒ No ☐ Drain stop missing
Tubs	□ N/A Faucet leaks: □ Yes ☒ No Pipes leak: □ Yes ☒ No □ Not Visible □ Drain stop missing
Showers	□ N/A Faucet leaks: □ Yes ☒ No Pipes leak: □ Yes □ No ☒ Not Visible
Toilet	Bowl loose: ☐ Yes ☒ No Operable: ☒ Yes ☐ No ☐ Cracked bowl ☐ Toilet leaks
Whirlpool	☐ Yes ☒ No Operable: ☐ Yes ☐ No ☐ Not tested ☐ No access door GFCI: ☐ Yes ☐ No
	☐ GFCI Recommended
Shower/Tub a	rea N/A X Ceramic/Plastic Fiberglass Other
	Condition: X Satisfactory Marginal Poor Rotted floors
	Caulk/Grouting needed: Yes XNo
	Where:
Drainage	X Satisfactory Marginal Poor
Water flow	X Satisfactory Marginal Poor
Moisture stair	ns present Yes X No Walls Ceilings Cabinetry
Doors	X Satisfactory Marginal Poor
Window	X None ☐ Satisfactory ☐ Marginal ☐ Poor
Receptacles p	present XYes No Operable: XYes No
GFCI .	X Yes
Open ground/	Reverse polarity Yes X No Potential Safety Hazard
Heat source p	resent X Yes No
Hot water tem	perature at tub/shower Deg Fahrenheit: Safety Hazard
Faucets rever	sed ☐ Yes ☒ No
	MAINTENANCE: Water intrusion from bathtubs and shower enclosures is a common cause of damage
	behind walls, sub floors, and ceilings below bathrooms. As such, periodic re-caulking and grouting of tub
	and shower areas is an ongoing maintenance task which should not be neglected. Areas which should be
	examined periodically are vertical corners, horizontal corners/grout lines between walls and tubs/shower
	pans and at walls near floor areas. Also, the underside of shower curbs, the tub lip, tub spouts, faucet trim
	plates and any other areas mentioned in this report.
Comments	

Comments Photos



## **Bathroom 3**

Bath	
Location	Basement bath
Sinks	Faucet leaks: Yes No Pipes leak: Yes No Drain stop missing
Tubs	□ N/A Faucet leaks: □ Yes ☒ No Pipes leak: □ Yes □ No ☒ Not Visible □ Drain stop missing
Showers	□ N/A Faucet leaks: □ Yes ☒ No Pipes leak: □ Yes □ No ☒ Not Visible
Toilet	Bowl loose: Yes X No Operable: X Yes No Cracked bowl Toilet leaks
Whirlpool	☐ Yes ☐ No Operable: ☐ Yes ☐ No ☐ Not tested ☐ No access door ☐ GFCI: ☐ Yes ☐ No
рос.	GFCI Recommended
Shower/Tub a	
	Condition: X Satisfactory Marginal Poor Rotted floors
	Caulk/Grouting needed: Yes XNo
	Where:
Drainage	X Satisfactory ☐ Marginal ☐ Poor
Water flow	X Satisfactory ☐ Marginal ☐ Poor
Moisture stain	ns present ☐ Yes ☒ No ☐ Walls ☐ Ceilings ☐ Cabinetry
Doors	X Satisfactory
Window	None
Receptacles p	oresent ⊠Yes □No Operable: ⊠Yes □No
GFCI	
	Reverse polarity Yes X No Potential Safety Hazard
Heat source p	resent XYes No
Exhaust fan	
	perature at tub/shower Deg Fahrenheit: Safety Hazard
Faucets rever	sed ☐ Yes ☒ No
	MAINTENANCE: Water intrusion from bathtubs and shower enclosures is a common cause of damage
	behind walls, sub floors, and ceilings below bathrooms. As such, periodic re-caulking and grouting of tub
	and shower areas is an ongoing maintenance task which should not be neglected. Areas which should be
	examined periodically are vertical corners, horizontal corners/grout lines between walls and tubs/shower
	pans and at walls near floor areas. Also, the underside of shower curbs, the tub lip, tub spouts, faucet trim
0 1 -	plates and any other areas mentioned in this report.
Comments	Bathroom Exhaust fan operated but was noisy. Observed minimal air flow. Recommend a
Photos	contractor/licensed professional review and repair/replace as needed.
LIIOIO2	



#### **Basement**

Stairs

In accordance with the InterNACHI Standards of Practice pertaining to the Basement, Foundation, Crawlspace & Structure, this report describes the foundation, basement, crawlspace and structural components. The inspector shall describe the type of foundation and location of the access to the under-floor space. Inspectors are required to inspect and probe the structural components of the home, including the foundation and framing, where deterioration is suspected or where clear indications of possible deterioration exist. Probing is not done when doing so will damage finished surfaces or when no deterioration is visible or presumed to exist. The inspector shall report in need of correction observed indications of wood in contact with or near soil, observed indications of active water penetration, observed indications of possible foundation movement, such as sheetrock cracks, brick cracks, out of square door frames, and unlevel floors, and any observed cutting, notching and boring of framing members that may in the inspectors opinion, present a structural or safety concern. Inspectors are NOT required to offer an opinion as to the structural adequacy of any structural systems or components or provide architectural services or an engineering or structural analysis of any kind. Despite all efforts, it is impossible for a home inspection to provide any guaranty that the foundation, and the overall structure and structural elements of the building is sound. Integri-Spec suggests that if the client is at all uncomfortable with this condition or our assessment, a structural engineer be consulted to independently evaluate any specific concern or condition, prior to making a final purchase decision. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

Condition

Handrail

X Satisfactory	Marginal	Poor	Typical wear and tear	□ Need repair	Risers Uneven
70-6-6 11					

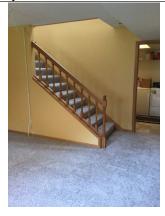
Safety Hazard

Headway over stairs ☐ Satisfactory ☐ Low clearance ☐ Safety hazard

Comments Photos













### **Basement**

Condition				
	Concrete Dirt/Gravel X Not Visible Other Satisfactory Marginal Poor Typical cracks X Not Visible			
_	N/A None visible Appear satisfactory Recommend evaluation			
Floor drains (Comments	Yes \( \subseteq \text{No} \) \( \subseteq \text{Working} \) \( \subseteq \text{Not Working} \) \( \subseteq \text{Not Visible} \) \( \subseteq \text{Drains not tested} \)  Ons of wood in contact with or near soil \( \subseteq \text{Yes} \) \( \subseteq \text{No} \)			
Condition 🔲 S	Not Visible Visible Satisfactory Marginal Poor Stained/Rusted Not Visible Steel Wood Concrete LVL Not Visible			
Condition 🔲 🤇	Not Visible Visible Satisfactory Marginal Poor Stained/Rusted Steel Wood Concrete Block Not Visible			
Condition S Material S Comments	Not Visible Visible Satisfactory Marginal Poor Wood Steel Truss Not Visible 2x8 2x10 2x12 Engineered I-Type Sagging/altered joists Ched/boring of framing members N/A Yes No			
	Comments:			
	Not Visible Visible Satisfactory Marginal Poor Indication of moisture stains/rotting			

	Crawl Space
Crawl space	
Crawi space	In accordance with the InterNACHI Standards of Practice pertaining to the Basement, Foundation, Crawlspace & Structure, this report describes the foundation, basement, crawlspace and structural components. The inspector shall describe the type of foundation and location of the access to the under-floor space. Inspectors are required to inspect and probe the structural components of the home, including the foundation and framing, where deterioration is suspected or where clear indications of possible deterioration exist. Probing is not done when doing so will damage finished surfaces or when no deterioration is visible or presumed to exist. The inspector shall report in need of correction observed indications of wood in contact with or near soil, observed indications of active water penetration, observed indications of possible foundation movement, such as sheetrock cracks, brick cracks, out of square door frames, and unlevel floors, and any observed cutting, notching and boring of framing members that may in the inspectors opinion, present a structural or safety concern. Inspectors are NOT required to offer an opinion as to the structural adequacy of any structural systems or components or provide architectural services or an engineering or structural analysis of any kind. Despite all efforts, it is impossible for a home inspection to provide any guaranty that the foundation, and the overall structure and structural elements of the building is sound. Integri-Spec suggests that if the client is at all uncomfortable with this condition or our assessment, a structural engineer be consulted to independently evaluate any specific concern or condition, prior to making a final purchase decision. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm
Type Conditioned (I Comments	☐ Full crawlspace ☐ Combination basement/crawl space/slab neated/cooled) ☐ Yes ☐ No
Access Location Inspected from Comments	☐ Exterior ☐ Interior hatch/door ☐ Via basement ☐ No access  ■ ☐ Access panel ☐ In the crawl space
Foundation was Condition Material Comments	alls  ☐ Satisfactory ☐ Marginal ☐ Have Evaluated ☐ Monitor ☐ Cracks ☐ Movement ☐ Concrete block ☐ Poured concrete ☐ Stone ☐ ICF ☐ Wood ☐ Brick
Floor Material Condition Comments	☐ Concrete ☐ Gravel ☐ Dirt ☐ Other ☐ Typical cracks ☐ Not Visible ☐ Vapor barrier present
Seismic bolts  Condition Comments	□ N/A □ None visible □ Appear satisfactory □ Recommed evaluation
Evidence of m Comments	Yes No Operable: Yes No Pump not tested   Yes No Not Visible   oisture damage Yes No    cations of wood in contact with or near soil
Ventilation  Location  Condition  Comments	□ N/A □ Wall vents □ Power vents □ None apparent □ Additional ventilation recommended □ Evidence of moisture damage

#### **Crawl Space** Ventilation cont. Approximate Square Footage Sq. Ft: ☐ 1:150 No Vapor Retarder ☐ 1:1,500 W/Vapor Retarder # Vents Needed: Girders/Beams/Columns ☐ Steel ☐ Wood ☐ Masonry Material ☐ Satisfactory ☐ Marginal ☐ Poor ☐ Not Visible ☐ Sagging/Altered Condition Comments Joists Wood ☐ Steel ☐ Truss ☐ Not Visible ☐ 2x8 ☐ 2x10 ☐ 2x12 ☐ Engineered I-Type Material Sagging/Altered joists Comments Condition ☐ Satisfactory ☐ Marginal ☐ Poor Observed cut/notched/boring of framing members ☐ N/A ☐ Yes ☐ No Comments: Subfloor Not Visible Condition ☐ Indication of moisture stains/rotting Comments Insulation None Fiberglass Cellulose Rockwool Foam Not Visible **Type** ☐ Walls ☐ Between floor joists ☐ Other Location Comments Vapor barrier ☐ Yes ☐ No ☐ Not Visible ☐ Improperly installed ☐ Kraft/foil faced ☐ Plastic ☐ Not Visible ☐ Other Present Material ☐ Satisfactory ☐ Marginal ☐ Poor Condition Comments

### **Plumbing**

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V. W. I	r-ı	1, 27		-1-	18.4	107-

In accordance with the InterNACHI Standards of Practice pertaining to the Plumbing systems, this report describes the water supply, drain, waste and vent piping materials and the water heating equipment, energy source, venting connections, TPR valves, Watts 210 valves and seismic bracing and location of the main water and main fuel supply shut-off valves. The inspector shall inspect the interior water supply including all fixtures and faucets by running the water, all toilets for proper operation by flushing, all sinks, tubs and showers for functional drainage, the drain, waste and vent system and drainage sump pumps with accessible floats. The inspector shall describe whether the water supply is public or private based upon observed evidence, the location of any observed fuel-storage systems and the capacity of the water heating equipment if labeled. The inspector shall report as in need of correction deficiencies in the water supply by viewing the functional flow, deficiencies in the installation of hot and cold water faucets, missing mechanical drain stops or non-operable drain stops if installed, toilets that were damaged, had loose connections to the floor, were leaking or had tank components that did not operate. Inspectors are required to open readily openable access panels and visually inspect the plumbing system and equipment. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

floor, were leaking or had tank components that did not operate. Inspectors are required to open readily
openable access panels and visually inspect the plumbing system and equipment. Refer to the complete
Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm
Water Service Type X Public Private
Main water shut-off location In the basement
Main fuel shut-off location On the side exterior wall
Water entry piping ☐ Not Visible ☒ Copper/Galv. ☐ PVC Plastic ☐ CPVC Plastic ☐ Polybutylene Plastic
PEX Plastic Lead Polyethylene
Visible water distribution piping
Condition X Satisfactory Marginal Poor
Flow Satisfactory Marginal Poor Water pressure over 80 psi Recommend plumber evaluate
Recommend pressure regulator
Pipes Supply/Drain ☐ Corroded ☐ Leaking ☐ Valves broken/missing ☐ Dissimilar metal
Cross connection: Yes No Safety Hazard Recommend repair
Recommend a dielectric union X Satisfactory
Drain/Waste/Vent pipe ☐ Copper ☐ Cast iron ☐ Galvanized ☒ PVC ☐ ABS ☐ Brass
Condition Satisfactory Marginal Poor
Drainage X Satisfactory Marginal Poor
Interior fuel storage system X N/A Yes No Leaking: Yes No
Fuel line N/A Copper Brass Black iron Stainless steel CSST Not Visible Galvanized
Recommend CSST be properly bonded
Condition
Comments
Photos
Sonitory/Crindor numn

Sanitary/Grind	der pump
	N/A Operable:

## **Plumbing**

	ler pump cont. Shut-off valve: Yes No Yes No		
Water heater #	<u></u>		
	□ N/A		
General	Brand Name:		
	State Select		
	Serial #: 1342A007703		
	Capacity:		
	50		
	Approx. age:		
	1-5+		
Type			
Relief valve	X Yes ☐ No Extension proper: X Yes ☐ No ☐ Missing ☐ Recommend repair ☐ Improper material		
Vent pipe	□ N/A X Satisfactory □ Pitch proper □ Improper □ Rusted □ Recommend repair		
Condition	X Satisfactory Marginal Poor		
Comments	<del></del>		
Photos			









## **Heating System**

Heating syste	In accordance with the InterNACHI Standards of Practice pertaining to the Heating System, this report describes the heating system using normal operation controls, location of the thermostat for the heating system, the energy source and the heating method. Inspectors are required to open readily openable access panels and visually inspect the installed heating equipment and associated vent systems, flues and chimneys. The Heating System inspection is not technically exhaustive. The inspector will test the heating system using the thermostat and/or other controls. The inspector shall report in need of correction any heating system that did not operate and if the heating system was deemed inaccessible. Integri-Spec highly recommends that a standard, seasonal or yearly Service and Maintenance Contract with an HVAC contractor be obtained. This provides a more thorough investigation of the entire homes heating system as well as maintaining it at peak efficiency—thereby increasing service life. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm
Unit #1	Brand name:
	Amana
	Approx. age:
Warm air syste	20-25+  ☐ Unknown Model #: GUCA045AX30 Serial #: 9903251457 X Satisfactory ☐ Marginal ☐ Poor ☐ Recommended HVAC technician examine ☐ Gas ☐ LP ☐ Oil ☐ Electric ☐ Solid fuel ☐ Belt drive ☐ Direct drive ☐ Gravity X Central system ☐ Floor/wall furnace
Heat exchange	er To gain access and inspect the heat exchanger in Mid and High Efficiency furnaces requires a significant
Carbon mono	dismantling and disassembly of the unit and is therefore outside the scope of a home inspection.:  xide \Bigcup N/A \Bigcup Detected at plenum \Bigcup Detected at register \Bigcup Not tested  Tester:
Controls	Disconnect: X Yes No Normal operating and safety controls observed
Distribution	Gas shut off valve: X Yes No X Metal duct Insulated flex duct Cold air returns Duct board Asbestos-like wrap Safety Hazard
Flue piping Filter	N/A Satisfactory Rusted Improper slope Safety hazard Recommend repair/replace Standard Electrostatic Satisfactory Needs cleaning/replacement Missing Electronic (not tested)  MAINTENANCE: The air filter(s) should be inspected at least monthly and cleaned or replaced as required. There are two types of filters commonly used: (1) Washable filters, (constructed of aluminum mesh, foam, or reinforced fibers) these may be cleaned by soaking in mild detergent and rising with water. Or (2) Fiberglass disposable filters that must be REPLACED before they become clogged. Remember that dirty filters are the most common cause of inadequate heating or cooling performance.
	on by thermostat
	s ☑N/A ☐Satisfactory ☐Marginal ☐Poor Water/Sand Observed: ☐Yes ☐No  Derated due to ☑N/A ☐Exterior temperature ☐Other
•	ermostat Location:
	Main floor living room
Comments	

#### **Photos**













#### Heating system #2

In accordance with the InterNACHI Standards of Practice pertaining to the Heating System, this report describes the heating system using normal operation controls, location of the thermostat for the heating system, the energy source and the heating method. Inspectors are required to open readily openable access panels and visually inspect the installed heating equipment and associated vent systems, flues and chimneys. The Heating System inspection is not technically exhaustive. The inspector will test the heating system using the thermostat and/or other controls. The inspector shall report in need of correction any heating system that did not operate and if the heating system was deemed inaccessible. Integri-Spec highly recommends that a standard, seasonal or yearly Service and Maintenance Contract with an HVAC contractor be obtained. This provides a more thorough investigation of the entire homes heating system as well as maintaining it at peak efficiency thereby increasing service life. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

U	n	ıt	#	1
•	••	••	••	•

Brand name:

Lennox Approx. age:

25 +

☐ Unknown Model #: G16Q3-75-7 Serial #: 5889E18369 X Satisfactory ☐ Marginal ☐ Poor

# **Heating System**

lasting avatage 40 and			
leating system #2 cont.			
Init #1 cont. Recommended HVAC technician examine			
inergy source Gas LP Oil Electric Solid fuel			
Varm air system ☐ Belt drive ☐ Direct drive ☐ Gravity ☒ Central system ☐ Floor/wall furnace			
leat exchanger To gain access and inspect the heat exchanger in Mid and High Efficiency furnaces requires a significant			
dismantling and disassembly of the unit and is therefore outside the scope of a home inspection.:			
Carbon monoxide N/A Detected at plenum Detected at register X Not tested			
Tester:			
Controls Disconnect: ☐ Yes ☐ No ☐ Normal operating and safety controls observed			
Gas shut off valve: XYes No			
Pistribution ☑ Metal duct ☐ Insulated flex duct ☐ Cold air returns ☐ Duct board ☐ Asbestos-like wrap			
Safety Hazard			
<b>lue piping</b> N/A Satisfactory Rusted Improper slope Safety hazard Recommend repair/replace			
ilter ☐ Standard ☐ Electrostatic ☐ Satisfactory ☐ Needs cleaning/replacement ☐ Missing			
X Electronic (not tested)			
MAINTENANCE: The air filter(s) should be inspected at least monthly and cleaned or replaced as required.			
There are two types of filters commonly used: (1) Washable filters, (constructed of aluminum mesh, foam, of			
reinforced fibers) these may be cleaned by soaking in mild detergent and rising with water. Or (2) Fiberglas			
disposable filters that must be REPLACED before they become clogged. Remember that dirty filters are the			
most common cause of inadequate heating or cooling performance.			
When turned on by thermostat ☐ Fired ☐ Did not fire Proper operation: ☐ Yes ☐ No ☐ Not tested			
Sub-slab ducts X N/A Satisfactory Marginal Poor Water/Sand Observed: Yes No			
System not operated due to X N/A Exterior temperature Other			
ocation of thermostat Location:			
Main floor hallway			
comments All home heating systems require regular maintenance to function safely and efficiently.			
Furnace was in normal working order at the time of the inspection.			
Furnace was marginal and aging, unit was nearing end of its useful life.			
Photos			













<b>Boiler system</b>	
	X N/A
General	Brand name:
	Approx. age:
	Model #:
	Serial #:
Energy source	e Gas □LP □ Oil □ Electric □ Solid fuel
Distribution	☐ Hot water ☐ Baseboard ☐ Steam ☐ Radiator ☐ Radiant floor
Circulator	☐ Pump ☐ Gravity ☐ Multiple zones
Controls	Temp/pressure gauge exist: ☐ Yes ☐ No Operable: ☐ Yes ☐ No
	Disconnect: Yes No
	ir venting present Yes No N/A
Relief valve	Yes No Missing Extension proper: Yes No Recommend repair/replace
Operated	When turned on by thermostat: Fired Did not fire
Operation	Satisfactory: Yes No Recommend HVAC technician examine before closing
Comments	outside to Tree Tree on the result of the re
	ermostat Location:
Location of th	ermostat Location.
Other systems	s
<i>-</i>	X N/A
Туре	☐ Electric baseboard ☐ Radiant ceiling cable ☐ Gas space heater ☐ Solid fuel burning stove
	ion Yes No
	tion Satisfactory Marginal Poor Recommend HVAC Technician Examine
Comments	tion
Comments	

### **Fireplace**

FI	re	ρl	a	CE

In accordance with the InterNACHI Standards of Practice pertaining to Fireplaces, this report describes the type of fireplace, readily accessible and visible portions of the fireplaces and chimneys, lintels above the fireplace openings, damper doors operation by opening and closing them, cleanout doors and frames. The inspector shall report as in need of correction evidence of joint separation, damage or deterioration of the hearth, hearth extension or chambers, manually operated dampers that did not open and close, the lack of a smoke detector and carbon-monoxide detector in the same room as the fireplace and cleanouts not made of metal, pre-cast cement, or other non-combustible material. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

None

Location(s) Basement - Unit 1

Living room - Unit 2

Miscellaneous Blower built-in Operable: Yes No Damper operable: Yes No

Open joints or cracks in firebrick/panels should be sealed Fireplace doors need repair

Damper modified for gas operation 

☐ N/A ☐ Yes ☐ No ☐ Damper missing

Hearth extension adequate ☒ N/A ☐ No Mantel ☒ N/A ☐ Secure ☐ Loose

X N/A Secure Loose Recommend repair/replace

Physical condition Satisfactory Marginal Poor Recommend having flue cleaned and re-examined

☐ Not evaluated

Clean-out doors and frames clearance  $\square$  N/A  $\square$  Top edge >= 6" below lowest inlet opening

Comments:

Smoke detector in same room ☐ N/A ☒ Yes ☐ No

Carbon monoxide detector in same room ☐ N/A ☐ Yes ☒ No

Cleanouts not made of metal, pre-cast cement, or other non-combustible material XN/A Yes No

Comments

**Photos** 



Fireplace was operable. Observed noisy fan motor when speed was turned to high. Recommend unit be cleaned as needed to prolong life expectancy of components.



	Smoke Detectors
Smoke/Carbo	tor X Present Not Present Operable: X Yes No Not tested Recommend additional
CO Detector	☐ Safety Hazard ☐ Present ☒ Not Present Operable: ☐ Yes ☐ No ☐ Not tested ☐ Recommend additional ☐ Safety Hazard
Comments	Recommend that each sleeping room have a dedicated smoke alarm and carbon monoxide detector. Observed smoke detectors in majority of the rooms, however the detectors were aged. Average life expectancy of smoke detectors is 8-10 years. Recommend testing all detectors and repair/replace as needed to ensure system is in full working order.

### **Electrical**

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In accordance with the InterNACHI Standards of Practice pertaining to the Electrical Systems, this report describes the amperage rating of the service, the location of the main disconnect and any sub panel(s), the presence or absence of smoke detectors and wiring methods. Inspectors are required to inspect the viewable portions of the service drop from the utility to the house, the overhead service conductors and attachment point, the service head, gooseneck and drop loops, the service mast, the service entrance conductors, cables and raceways, the service equipment and main disconnects, the service grounding and bonding, the interior components of the service panels and sub panels, the conductors, the over-current protection devices (fuses or breakers), ground fault circuit interrupters (GFCI), arc fault circuit interrupters (AFCI) and a representative number of installed lighting fixtures, switches and receptacles. The inspector shall report as in need of correction deficiencies in the integrity of the service entrance conductors, the presence of solid conductor aluminum branch circuit wiring if readily visible, any unused panel opening that was not filled, any tested receptacle in which power was not present, polarity was incorrect, the cover was not in place, the GFCI devices were not properly installed or did not operate properly, evidence of arcing or excessive heat, and where the receptacle was not grounded or was not secured to the wall. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm	
Location Basement	
Condition Satisfactory Poor	
Adequate Clearance to Panel X Yes No	
Amperage/Voltage Unknown 60a 100a 150a 200a 1400a 120v/240v	
Breakers/Fuses Breakers Fuses Same Brand Different Brand(s)	
Appears grounded X Yes No Not Visible	
GFCI breaker Yes No Operable: Yes No	
AFCI breaker Yes No Operable: Yes No Not Tested	
Main wire ☐ Copper ☒ Aluminum ☐ Not Visible ☐ Double tapping of the main wire Condition: ☒ Satisfactory ☐ Marginal ☐ Poor	
Branch wire condition Satisfactory Poor Recommend electrician evaluate/repair Romex BX cab	ما
Conduit Knob/Tube Double tapping Wires undersized/oversized breaker/fuse	
☐ Panel not accessible ☐ Not evaluated	
Reason:	
Branch wire  ☐ Copper ☐ Aluminum ☐ Solid Branch Aluminum Wiring ☐ Not Visible ☐ Safety Hazard	
Double Tapping - Hot Conductors	
Double Tapping - Grounding/Grounded Conductors ☐ Yes ☐ No	
Handle Ties Present X Yes No N/A	
Knockout Hole Plugs Missing Yes No N/A	
NM Cable Connectors Used In Enclosure X Yes No N/A	
<b>Comments</b> Panel size appeared to be compatible to service size.	
Branch breaker distribution appeared normal.	
No signs of overheating were evident at the time of the inspection.	
IMPROVEMENT: Modern electrical codes require branch circuits at all bedrooms to be AFCI protected	. The
electrical code at the time this house was built may not have required AFCI protection at these circuits	
Nonetheless, we strongly recommend they be added to all bedroom circuits as an extra preventive fire	
safety measure. Licensed electrician recommended.	

#### **Photos**





Observed ground and neutral conductor sharing the same lug. Neutral and ground conductors should not share the same lug.

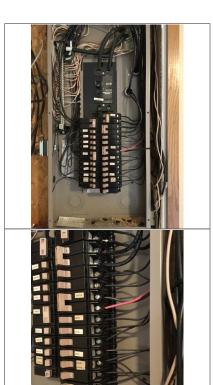
Recommend consulting with a licensed electrician regarding proper grounding techniques.



Observed multiple conductors sharing the same lug. Conductors should not share the same lug.

Recommend consulting with a licensed electrician regarding double tapping of conductors.





Observed multiple conductors sharing the same lug. Conductors should not share the same lug.

Recommend consulting with a licensed electrician regarding double tapping of conductors.

## **Electrical**

Sub panel(s)	
	■ None apparent
Location(s)	Location 1:
	Basement
	Location 2:
	Location 3:
Evaluation	☐ Panel not accessible ☐ Not evaluated
	Reason:
	Recommend separating/isolating neutrals Recommend electrician repair/evaluate box
Condition	X Satisfactory
<b>Neutral Bus B</b>	ar Isolated XYes No No N/A
Comments	Comment:
Photos	









### **Attic**

#### General

Overview

In accordance with the InterNACHI Standards of Practice pertaining to Attics, Insulation & Ventilation, this report describes the method used to inspect any accessible attics and describes the type of insulation observed in unfinished spaces including attics, crawlspaces and foundation areas as well as the ventilation observed in unfinished spaces including attics, crawlspaces and foundation areas. Inspectors are required to inspect mechanical exhaust systems in the kitchen, bathrooms and laundry area and describe the type of insulation observed in unfinished spaces as well as the approximate average depth of insulation observed at the unfinished attic floor area or roof structure. The inspector shall report as in need of correction the general absence of insulation or ventilation in unfinished spaces. Refer to the complete Standards of Practice published by InterNACHI at: https://www.nachi.org/sop.htm

Visibility None All X Partial Other

Inspected From ☐ Not inspected ☐ Attic access ☒ Within the attic

Type of Insulation : blown in cellulose

Average Depth of Insulation \( \times \) Not inspected Depth In Inches:

**Photos** 



Observed unstable attic access ladder. Recommend upgrading access ladder for safety reasons.







## **Garage/Carport**

Garage/Carport
None  X Attached Detached 1-Car 2-Car X3-Car 4-Car Carport
pener Carlos Car
None
se
<ul> <li>None</li></ul>
Single garage door test for pressure reverse tested successfully.  Dual garage door test for pressure reverse did NOT test successfully. Recommend door adjustment.  Single garage door was not equipped with photo eye safety sensors and therefore not tested.  Dual garage door was equipped with photo eye safety sensors and DID pass test.
No.

## **Garage/Carport**

Gutters/Eavestrough Condition Satisfactory Marginal Poor Same as house Comments
Siding
Material Condition Comments  N/A    Same as house   Wood   Metal   Vinyl   Stucco   Masonry   Slate   Fiberboard
Trim
Material Condition Comments  N/A  Same as house
Floor  Material
Source of Ignition within 18" of the floor N/A Yes No Comments
Sill Plates
None Not Visible  Type Floor level Elevated  Condition Rotted/Damaged Recommend repair  Comments
Overhead Door(s)
Material
Comments
Exterior Service Door
None Condition
Electrical Receptacles
X Yes       No       Not Visible Operable:       X Yes       No         Reverse polarity       Yes       X No       Safety Hazard         Open ground       Yes       No       Safety Hazard         GFCI Present       X Yes       No       Handyman/extension cord wiring         Recommend GFCI Receptacles         Comments
Fire Separation Walls & Ceiling
N/A

Garage/Carport
Fire Separation Walls & Ceiling cont.  Self closure N/A Satisfactory Inoperative Missing  Comments