

# **GOLDEN STAR HOME INSPECTIONS**

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# GOLDEN STAR RESIDENTIAL REPORT COPY

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Buyer Name 07/02/2019 9:00AM



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#### **SAMPLE REPORT**

This is a Sample Report and in no way can it be used as a legal document for the purpose of a qualifying home inspection report for any real estate transaction. This sample report is not the full report our clients receive. This sample report is provided only to give our clients a look at the level of quality and professionalism that goes into our reports. We strive to provide an easy to understand and comprehensive report each and every time an inspection is performed. If you have any questions or would like to schedule an inspection with us, please call: **509-720-6279** 

#### **SCOPE OF INSPECTION**

This report is **CONFIDENTIAL**, and is for the use and benefit of the client only. It is not intended to be for the benefit of or to be relied upon by any other buyer, seller, lender, title insurance company or third party. **DO NOT DUPLICATE WITHOUT PERMISSION**. Duplication of this report constitutes a violation of federal copyright laws.

All Components designated for inspection in the Washington State Standards of Practice (SOP) are inspected, except as may be noted in the comments of 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. All defects may not be identified during this inspection. Unexpected repairs should still be anticipated. As such, we inspect the readily accessible, visually observable, installed systems and components of a home as designated in the SOP. When systems or components designated in the SOP are present but are not inspected, the reason(s) the item was not inspected is identified within the "Limitations" tab of this report. This report contains observations of those systems and components that, in the professional judgement of the inspector, are not functioning properly, significantly deficient, unsafe, or are near the end of their service lives and recommendations for correction or monitoring are made as appropriate.

We as home inspectors are not code inspectors. Codes change from county to county, and from year to year. Building codes can even vary from city to city, depending on differences in geography and climate, but they often follow similar standards and, if interested, they are accessible through your local government.

Please review the report in its entirety. It is ultimately up to your discretion to interpret its findings and to act accordingly. This report does not offer an opinion as to whom among the parties to this transaction should take responsibility for addressing any of these concerns. As with all aspects of your transaction, you should consult with your Realtor® for further advice regarding the contents of this report. Any repairs should be performed by the applicable licensed and bonded tradesman or qualified professional who will provide copies of all receipts, warranties and applicable permits for any repairs that are carried out. This inspection report shall not

be considered a guarantee or warranty of any kind.

# **SUMMARY**







MINOR/MAINTENANCE

MODERATE OBSERVATION

SIGNIFICANT OBSERVATION

- 2.9.1 Exterior Service Entrance Conductors: Improperly Supported
- 3.2.1 Roof Roof Drainage Systems: Downspouts Drain Near House
- 3.3.1 Roof Flashings: Kickout Flashing
- 5.8.1 Kitchen, Laundry Refrigerator: Leveling Pads
- ⚠ 7.1.1 Interior, Doors & Windows Exterior Doors, Windows: Basement Egressable Window
- 11.2.1 Basement/Crawlspace Foundation & Structure Foundation: Foundation Wall Vents
- 2 12.7.1 Attic, Insulation & Ventilation Radon Mitigation: Improper Installation

# 1: INSPECTION DETAILS

## **Information**

**Occupancy** 

**Type of Building** 

**Main Entrance Faces** 

Partly Furnished, Vacant

Single Family, 2-Story Home

North

**Weather Conditions** 

Cloudy, Recent Rain

## **Weather Temperatures**

48 Degrees Fahrenheit

Temperatures are an approximate average of the time at the inspection. The outside temperature will impact various portions of the inspection. If it's too cool, we will be unable to fully test the air conditioning. We prefer an indoor/outdoor temperature differential (Delta-T) of 20 or more for best results on portions of the Infrared scan. Also, the relative humidity in your building should be between 25% and 50%. Condensation on windows, wet stains on walls and ceilings, and musty smells are signs that relative humidity may be high.

# 2: EXTERIOR

## **Information**

**Walkways and Driveways** 

Concrete

**Exterior Wall Construction** 

Wood Framed, Not visible due to Patios siding

**Exterior Entry Doors** 

Main Entrance, Sliding Glass Patio

**Electrical Service Conductors** 

240 Volts, Overhead



**Site Grading** 

Satisfactory

Decks, Porches, Balconies and

Covered, Patio

**Siding and Trim Material** 

Engineered Wood, Stone Veneer, Freshly Painted

**Exterior Receptacles Present** 

Yes, GFCI is operable

Foundation (Stem Wall)

**Poured Concrete** 

**Hose Bibs** 

Frost Proof, Anti-Syphon Device

Installed

**Soffits and Fascia** 

Wood

# **Not Included**

General home inspections do not include inspection of landscape irrigation systems, underground gutter drains, solar arrays, fencing or swimming pools/spas unless pre-arranged as ancillary inspections.

# **Observations**

2.9.1 Service Entrance Conductors

# **IMPROPERLY SUPPORTED**

**SOUTH** 

The overhead service entrance conductors were not properly secured. Recommend repair by a licensed electrical contractor.

Recommendation

Contact a qualified electrical contractor.





# 3: ROOF

## **Information**

**Inspection Method** 

All, On The Roof

Layers 1+ Layers **Condition Of Coverings** 

Satisfactory

**Skylights** 

Not Applicable

Flashing Material
Galvanized Steel

**Ventilation System** 

Soffit Vents, Ridge Vents

Roof Style, and Age

Gable, 1-5+ Years

The age of the roofing materials is an approximation based on clues and our experience.

#### **Architectural Asphalt**

The roof was covered with laminated composition asphalt shingles. Laminated shingles are composed of multiple layers bonded together. Laminated shingles are also known as "architectural" or "dimensional" shingles. Composition shingles are composed of a fiberglass mat embedded in asphalt and covered with ceramic-coated mineral granules for protection from UV light.

# **Cleaning Chimneys**

It is recommended that fireplaces and chimneys be inspected/cleaned before their first use of the season, and not less than annually by a qualified chimney sweep.

# **Coverings: Roof - Satisfactory**

The roofing materials appeared to be in satisfactory condition at the time of inspection. With proper care the materials should have more than half of its useful life remaining.

It is recommended soft sole foot ware when traversing carefully.







#### **Observations**

3.2.1 Roof Drainage Systems

#### **DOWNSPOUTS DRAIN NEAR HOUSE**

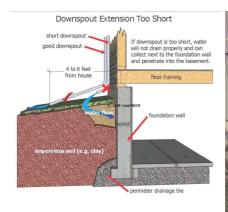
Moderate Observation

One or more downspouts drain too close to the home's foundation. This can result in excessive moisture in the soil at the foundation, which may lead to foundation/structural damage. Recommend a qualified contractor adjust downspout extensions to drain at least 6 feet from the foundation.

Here is a helpful link and video on draining water flow away from your house.

#### Recommendation

# Contact a qualified professional.







# 3.3.1 Flashings

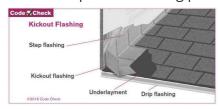
## KICKOUT FLASHING



Some kick-out flashing appeared to be missing where the roof meets the siding. Some siding was to close or touching the roofing materials. This may allow for faster deterioration of siding and trim or possible moisture intrusion. Recommend repair by a licensed roofing contractor.

#### Recommendation

Contact a qualified roofing professional.









# 4: GARAGE

# **Information**

**Type Of Garage** 

Attached, 2-Car

Operation

Not Installed

**Sill Plates** 

Satisfactory

**Flooring** 

Concrete, Satisfactory

**Automatic Garage Door** 

**Safety Reverse** 

Not Applicable

Ignition Source Within 18" of the

floor

None Apparent

**Fire Separation** 

Present, Appears Adequate

**Ground Fault Circuit Interrupter** 

(GFCI Protection)

Yes, Operable

**Automatic Garage Door Opener: Pre-Wired** 

There was no automatic garage door opener installed, but the home was pre-wired for future installation.



# **Garage Roof Structure: Garage Attic**

The attic structure over the garage appeared to be in satisfactory condition. There was no insulation observed.



# **Limitations**

Sill Plates

# **SILL PLATES - NOT VISIBLE**

All sill plates were not visible due to the paneling/drywall covering.

# 5: KITCHEN, LAUNDRY

### **Information**

Yes, Operable

CountertopsCabinetryFaucets & PipingSatisfactorySatisfactory

Ground Fault Circuit Interrupter Oven/Range Energy Source Kitchen Exhaust Hood Type

(GFCI Protection) Electric Vented, Operable

Laundry Room Vented Dryer Energy Source Dryer Vent

Yes Electric Rigid Metal
Plastic/Vinyl dryer exhaust

Dryer Exhaust Gas Dryer Shut-Off Valve

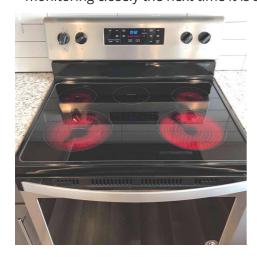
Wall Not Applicable

# **Appliance Functionality**

Appliances that were present during the inspection were only tested for operation, working or not. Quality or extent of operation is not part of testing or a home inspection. Many operating manuals can be found online as downloadable PDF files.

#### Range And Oven: New Appliance

The oven was new and when tested produced some smoke. This was likely due to it being the first time it was started and the smoke was from the light coat of protective oil applied during manufacturing. Recommend monitoring closely the next time it is started.



#### **Observations**

5.8.1 Refrigerator

## **LEVELING PADS**

Minor/Maintenance

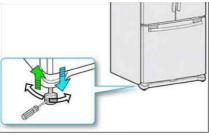
ducting is not recommended.

The refrigerator appeared to be missing the leveling pads. The refrigerator rolled/moved easily when opening the doors. Recommend repair by a qualified appliance repair professional.

Recommendation

Contact a qualified appliance repair professional.





# 6: BATHROOM(S)

# **Information**

**Faucets & Piping** 

Satisfactory

**Bathroom GFCI** 

Present, GFCI Protection was operable

**Functional Flow/Drainage** 

Satisfactory

**Exhaust Fan** 

Operable

**Toilets** 

Operable

**Whirlpool Tub** 

Not Applicable

# 7: INTERIOR, DOORS & WINDOWS

### **Information**

## **Floors Walls and Ceilings**

**Window Types** 

**Doors** 

Satisfactory, Freshly Painted

Dual Pane, Sliders, Single-hung, Picture

Hollow Core, Satisfactory

## **Bedroom Egress**

Unrestricted

#### **Smoke/CO Detectors**

Smoke & Carbon Monoxide detectors should be installed (if not already present) on each floor, including habitable attics and basements. Modern standards require that smoke detectors be installed inside and outside of all sleeping areas. They should be hard wired, interconnected, and have battery backups so that they all sound at the same time. We recommend upgrading to this level of safety and protection (if not already present). consult the manufacturer's literature for proper mounting procedures/locations. For more information, WAC 51-51-0314 & -0315

Be sure to test your Smoke/CO detectors upon moving in and monthly thereafter.

# **Observations**

# 7.1.1 Exterior Doors, Windows



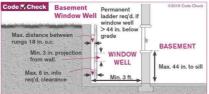
#### **BASEMENT EGRESSABLE WINDOW**

Basement egressable window well appeared to be deeper than 44 inches. A permanently affixed ladder is recommended when higher than 44 inches. Recommend repairs and painting the trim by a qualified professional.

Recommendation

Contact a qualified professional.





# 8: HEATING/COOLING

# **Information**

# **Age of Heating Unit**

1 Years old



# Heating Equipment Brand

Bryant

**Configuration**Forced Air

**Thermostat** 

Hallway

Digital, Programmable

**Primary Energy Source** 

Natural Gas

**Fireplace Type** 

Gas, Metal Insert, Built-in Blower

## **Heating Equipment: Furnace**

The furnace appeared to be satisfactory and functioning properly at the time of inspection. Recommend servicing annually and changing the filter every 3-6 months. Filter was located in the hallway ceiling.





# Fireplace: Fireplace

Living Room

The metal gas fireplace insert appeared to be operating properly at the time of inspection.



# **Limitations**

Cooling Equipment

# **EVAPORATOR COILS**

The evaporator coils are enclosed within the central heating and air conditioning system. This inspection does not entail dismantling the system for inspection. Evaporator coils not visible, not inspected. Any future condensing unit was not installed at the time of inspection.





# 9: PLUMBING

# **Information**

**Water Source**Public Municipal

Water Supply Piping Material Cross-Linked Polyethylene (PEX) **Drain, Waste and Vent Materials**Acrylonitrile-Butadiene-Styrene
(ABS)



**Sump Pumps**None Apparent

**Fuel Line Material**Black Iron, Satisfactory

**Main Gas Shut-off Location**Gas Meter



Water Heater Type/Source Gas

Water Heater Manufacturer AO Smith



**Capacity** 50 gallons

# Temerature/Pressure Relief Valve

Installed, Proper Extension

# **Main Water Supply Shutoff Location**

Garage





#### **Water Temperatures**

Satisfactory, Water temperatures were at or below 120 degrees Fahrenheit

The water heater was set to Vacation temperatures. Refer to operators manual for proper temperature setting. Most water heater manufactures recommend setting your water heater temperature at 120 degrees to help prevent scalding and to save energy. Scalding is a real concern if you have small children or elderly in your home. You may be surprised to know that while the EPA recommends setting your water heater at 120 degrees, OSHA recommends setting your water heater thermostat at 140 degrees under certain circumstances. Higher temperatures help rid your water of bacteria. More information and video found here.





#### **Water Heater Age**

2 Years old

Recommend flushing & servicing your water heater tank annually for optimal performance.

Here is a nice maintenance guide from Lowe's to help.



## **Seismic Strapping**

Present

We recommend the installation of seismic strapping for safety and comfort (if not already installed). Water heaters should be anchored or strapped to resist horizontal displacement due to excessive movement. Strappings shall be at points within the upper one-third and lower one-third of its vertical dimensions. At the lower point, a distance of not less than four inches shall be maintained from the controls to the strapping. For more information, WAC 51-56-0500...

#### Wells, Septic and Sewer Lines

Wells, septic systems, sewer lines, water treatment equipment and determining the exact flow rate, volume, pressure, temperature or adequacy of the water supply are not part of this inspection and are expressly excluded from this report. If the home you are purchasing is more than 25 years old we recommend a licensed third party perform a sewer scope inspection. More information about Septic Systems can be found here.

If your home is supplied by a shared/private well we recommend you have it tested and inspected before closing. The WA Department of Health recommends private well owners test their drinking water every year for coliform bacteria and nitrate. More information on Wells can be found here.

#### Limitations

Water Supply, Distribution Systems & Fixtures

## **SUPPLY PIPING**

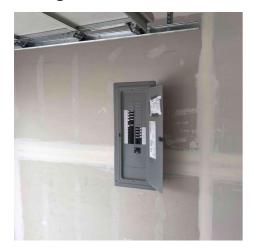
Due to the construction type of the building, little of the supply piping was visible for inspection. Where visible the piping was free from defects unless otherwise noted in this report.

# 10: ELECTRICAL

# **Information**

# **Main Panel Location**

Garage



**Service Capacity** 200 AMP, Satisfactory **Service Grounding Conductor** Service appears to be grounded

**Sub Panel Location**None Apparent

**AFCI Breakers** 

Yes, Combination Type

Branch Wire 15 and 20 AMP Copper

#### **Not Included**

General home inspections do not include low voltage systems such as: telephone wiring, internet, intercoms, alarm systems, cable TV wiring, door bells, surround sound systems, etc.

#### **Electrical Main & Sub Panels: Main Electrical Service**

The main electrical service panel to the home appeared to be adequate and in satisfactory condition at the time of inspection.

# 11: BASEMENT/CRAWLSPACE FOUNDATION & **STRUCTURE**

## **Information**

**Foundation Material** 

Poured Concrete, Seismic bolts appeared satisfactory

**Basement/CrawIspace Floor** 

Gravel, Dirt

**Pump, Drains** 

Sump Pump, Waste Ejector

None Apparent

**Foundation** 

Satisfactory

**Basement/CrawIspace** 

**Insulation** 

Fiberglass Batts, Between the

floor joists

**Crawlspace Access** 

Inspected from inside the crawlspace, Interior Hatch/Door **Foundation Moisture** 

Old Staining, There were some

indications of moisture

Sub-floor

OSB, Not Visible

Crawlspace

Full Crawlspace

Foundation: No Moisture Observed

No active leaks were observed in the foundation during the course of the inspection. Although, no active moisture intrusion was found, it is advised that you consider any basement/crawlspace as wet until experience proves otherwise.

### Structural Components: Structural Elements - Satisfactory

The home was built on a basement poured concrete foundation. Inspection of the home's structural elements (girders, columns, joists, subfloor, beams) was limited but, where visible, showed no apparent structural damage other than normal settling of the structure over time.

## **Limitations**

loists

# **FLOOR JOISTS**

Some of the floor joists were not visible due to installed insulation.

Sub-Floor

#### **NOT INSPECTED - INSULATION**

The sub floor was not visible due to insulation. Not inspected



# **Observations**

## 11.2.1 Foundation



# **FOUNDATION WALL VENTS**

One or more wall vents has allowed for moisture intrusion. Recommend removing excessive snow from these vents during the winter months.

Recommendation

Recommend monitoring.





# 12: ATTIC, INSULATION & VENTILATION

# **Information**

**Attic Access Location** 

Garage

**Attic Vapor Barrier** 

Not Visible

**Structural Components** 

Wood, Trusses

**Attic Access** 

Scuttlehole/Hatch, Inspected from inside the attic

**Exhaust Systems** 

Vented to the exterior

**Ventilation** 

Ventilation appears adequate

**Attic Insulation** 

Loose-fill, Fiberglass, In between ceiling joists

**Roof Sheathing** 

Oriented Strand Board (OSB)

**Attic Electrical** 

No apparent defects

**Attic Insulation: Attic Insulation** 

Attic insulation appeared to be adequate. Recommend monitoring for compressed conditions in the future.



**Attic Structure: Attic Structure** 

The attic structure over the main home and garage appeared to be in satisfactory condition.





#### **Radon Mitigation: Radon Mitigation Partially Installed**

A radon mitigation system was observed at the time of inspection. It appeared to be partially installed and was not finished.



#### **Radon Mitigation: Testing in Progress**

Radon testing was started during this inspection. Testing for real estate transactions typically last from 48-96 hours. The Northwest areas of America are know to have elevated levels of radon. We and the EPA recommend having your home tested every couple of years and action should be taken if levels are found to be in excess of 3.9 pCi/L of air.



## **Limitations**

Attic Electrical

#### **ELECTRICAL WIRING**

Some electrical wiring installed in the attic space was not visible due to the type of insulation installed.

#### **Observations**

12.7.1 Radon Mitigation

**IMPROPER INSTALLATION** 

CRAWLSPACE



The radon mitigation system appeared to be partially installed (ruffed-in) as seen from the crawlspace. The piping for radon should be under a sealed vapor barrier and the gases should be directed/exhausted above the roof. Recommend testing for elevated radon levels above 3.9 pCi/L of air. If found to be elevated then evaluation and repairs as needed by a licensed/certified radon mitigation contractor may be warranted.

Recommendation

Contact a qualified environmental contractor



# 13: THERMOGRAPHY

## **Information**

#### **Air Infiltration**

# Satisfactory

#### **Moisture Issues**

None Apparent

### **Thermography**

Temperatures depicted in thermal images are apparent to the level of emissivity radiated back by different materials. Images show differences in surface temperatures of solid objects. Infrared cameras can not see through walls. For use in temperature measurement the brightest (warmest) parts of the image are customarily colored white, intermediate temperatures reds and yellows, and the dimmest (coolest) parts black.

### Air Infiltration Scan: Air Infiltration Satisfactory

Air infiltration of the home was minimal.





#### **Heating System Scan: Heating & Cooling**

The thermal scan of the registers and ducting indicate the ducting system was in satisfactory condition.





#### Moisture Scan: No Moisture Found

No moisture was found during the thermal scan of the exterior walls/ceilings at the time of inspection.