

## SHACKS & SHANTIES INSPECTION SERVICES 530-598-7856 mike@shacksandshanties.com https://www.shacksandshanties.com/



# MOVE-IN CERTIFIED RESIDENTIAL INSPECTION REPORT COPY

## 1234 Your Street Weed CA 96094

Sample Report 2 AUGUST 4, 2018



Inspector Michael Colombo, CMI, CPI CMI, CPI 530-598-7856 mike@shacksandshanties.com

# **Table of Contents**

Table of Contents	2
1: INSPECTION DETAILS	5
2: ROOF	6
3: EXTERIOR	7
4: STRUCTURAL - INCLUDING FOUNDATION	11
5: ELECTRICAL	12
6: PLUMBING	14
7: HEATING	17
8: COOLING	18
9: FIREPLACE - LIVING ROOM	19
10: FIREPLACE - MASTER BEDROOM	20
11: INTERIOR, INCLUDING DOORS & WINDOWS	21
12: APPLIANCES	22
13: INSULATION (OBSERVED FROM ATTIC & CRAWLSPACE)	23
14: VENTILATION (OBSERVED FROM ATTIC & CRAWLSPACE)	24
15: GARAGE	25
STANDARDS OF PRACTICE	26

Thank you for choosing <u>Shacks & Shanties Inspection Services</u> for your home inspection. We appreciate your confidence.

We understand that whatever the circumstances of your new house purchase - first time, rental/investment property, etc. - it is a big investment that you want to make sure is right for you. With that in mind, please remember and understand that no house is perfect; there will always be something that needs minor (or sometimes major) repair or maintenance. Small or minor (and even big or major) repair and/or maintenance items do not necessarily make a house unlivable, does not mean that it will fall down around you after you move in, nor make it unsafe. Ongoing maintenance and repairs are a part of homeownership, and there is always something that needs attention. An inspection endeavors to help you determine what those items might be, at the date and time specified in the inspection report. This information is to help you decide how those items figure in to your desire to purchase. Your Real Estate Agent, and Shacks & Shanties Inspection Services are here to help you realize your goals of homeownership.

Best Wishes,

Shacks & Shanties Inspection Services

#### **ADDITIONAL INFORMATION**

All photos are representative, for narrative purposes only, are taken on the date noted in the report, are not intended to convey or imply the condition, safety, service life, nor a guaranty or warranty. Photos included in the report representative only and do not necessarily define the entire scope of any deficiency. Photos are to be used as a guide only, and the entire system or component should be taken into consideration when being evaluated.

This inspection report covers systems and/or components of the inspected property on the date and time as noted in the report and does not extend beyond said date. No guaranty or warranty is stated or implied as to any inspected system or component. The general home inspection will not reveal every issue that exists or ever could exist, but only those material defects observed on the date of the inspection.

This Inspection Report was prepared only for the client named in this report, it is not transferrable and cannot be sold. This Inspection Report was prepared only for the client named in this report for the property address noted and is valid only for the date and time stated in this report.

Shacks & Shanties Inspections Services and the client named herein, retain exclusive ownership of this report, and it is not transferrable and cannot be sold. No rights or privileges for the use of this report are given, extended to or implied to any other person or persons besides the client named in this report. No permission is granted, implied or given to any other party besides the client named in this report, for the use this report in any transaction.

This inspection was conducted in accordance with InterNACHI Standards of Practice

and Code of Ethics by an InterNACHI Certified Professional Inspector, and certified by the Master Inspector Certification Board as a Master Inspector.

Home inspectors are not required to report on the following: Life expectancy of any component or system; The causes of the need for a repair; The methods, materials, and costs of corrections; The suitability of the property for any specialized use; Compliance or non-compliance with codes, ordinances, statutes, regulatory requirements or restrictions; The market value of the property or its marketability; The advisability or inadvisability of purchase of the property; Any component or system that was not observed; The presence or absence of pests such as wood damaging organisms, rodents, or insects; or Cosmetic items, underground items, or items not permanently installed.

Home inspectors are not required to: Offer warranties or guarantees of any kind; Calculate the strength, adequacy, or efficiency of any system or component; Enter any area or perform any procedure that may damage the property or its components or be dangerous to the home inspector or other persons; Operate any system or component that is shut down or otherwise inoperable; Operate any system or component that does not respond to normal operating controls; Disturb insulation, move personal items, remove panels, furniture, equipment, plant life, soil, snow, ice, or debris that obstructs access or visibility; Determine the presence or absence of any suspected adverse environmental condition or hazardous substance, including but not limited to mold, toxins, carcinogens, noise, contaminants in the building or in soil, water, and air; Determine the effectiveness of any system installed to control or remove suspected hazardous substances; Predict future condition, including but not limited to failure of components; Since this report is provided for the specific benefit of the client(s) named in this report, third-parties to this information should hire Shacks & Shanties Inspection Services (530-598-7856) to perform an inspection to meet their specific needs and to obtain current information concerning this property.

#### **OWNERSHIP AND USE OF REPORT**

This report is the exclusive property of Shacks & Shanties Inspection Services and our client. Shacks & Shanties is not responsible for misinterpretations by third parties. This report cannot be sold and is not transferrable. If you're reading this report but did not hire Shacks & Shanties Inspection Services to perform the original inspection, please note that no rights or privileges for the use of this report are granted, extended to or implied to any other person or persons not named in this report, and this report cannot be used in any other transaction. Shacks & Shanties Inspection Services, and the inspector of record on this report disclaims the reliability of any part of this report if used in any "third-party" transactions.

It is very likely that conditions related to the house have changed, even if the report is recent. You should not rely on an outdated inspection report. Minor problems noted may have become worse, recent events may have created new issues, and items may even have been corrected and improved. Don't rely on old information about one of the biggest purchases you'll ever make. Remember that the cost of a home inspection is insignificant compared to the value of the home. Protect your family and your investment, and please call us at (530) 598-7856, or email to info@shacksandshanties.com so that we can arrange for a re-inspection. Thank you!

Copyright 2018, Shacks & Shanties Inspection Services, All Rights Reserved.

# 1: INSPECTION DETAILS

# Information

<b>In Attendance</b>	<b>Occupancy</b>	<b>Type of Building</b>
Home Owner	Furnished, Occupied	Single Family
<b>Style</b>	<b>Approximate Age</b>	<b>Front Faces</b>
Multi-level	20 - 30 Years	East
<b>Temperature (approximate)</b>	Weather Conditions	<b>Water Testing</b>
82 Fahrenheit (F)	Clear	No
Well Pump & Systems Testing	<b>Mold Testing</b>	<b>Radon Testing</b>
No	No	No

### **Inspection Method**

Non-Invasive, Visual, Tactile, Auditory, Olfactory, Operating Controls

Your general home inspection is a non-invasive inspection of the general condition of the house systems and components at the time of inspection. Nothing is removed, disassembled, or moved during the general home inspection. Working doors, windows and access hatches are opened, and normal operating controls are used to inspect the condition of systems. Appliances are operated with normal operating controls; however, if any appliance, including heating, cooling and hot water systems are disconnected from a power source, the inspector will not connect that appliance for inspection and it will not be inspected. Any electrical circuit breakers that are off at the time of inspection will not be turned on for the inspection, and anything served by that circuit will not be inspected. The general home inspection is based on the observations made on the date of the inspection, and not a prediction of future conditions. The general home inspection will not reveal every issue that exists or ever could exist, but only those material defects observed on the date of the inspection.

# 2: ROOF

		IN	NI	NP	ΜΙ	DO
2.1	Coverings	Х				
2.2	Flashings	Х				
2.3	Skylights, Chimneys & Other Roof Penetrations	Х				
2.4	Roof Drainage Systems	Х				
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Iter	m	DO =	Deficie	ncy Ob	served

# Information

Inspection Method	<b>Roof Type/Style</b>	<b>Roof Structure</b>
Binoculars, Ground, Ladder	Gable	Engineered Trusses
<b>Coverings: Material</b>	<b>Coverings: Layers</b>	<b>Coverings: Condition</b>
Architectural Asphalt Shingles	Single Layer	Good
Flashings: Material Metal	Flashings: Condition Good	Skylights, Chimneys & Other Roof Penetrations: Chimney Exterior Siding
Skylights, Chimneys & Other Roof Penetrations: Number of Skylights None	<b>Roof Drainage Systems: Gutter Material</b> Metal	Roof Drainage Systems: Condition Good

#### **Coverings:** Architectural Asphalt Shingles

The roof was covered with laminated fiberglass composition asphalt shingles. Laminated shingles are composted of multiple layers bonded together. Laminated shingles are also called "architectural" or "laminated" shingles. Composition shingles are composed of a fiberglass mat embedded in asphalt and covered with ceramic coated mineral granules. Shingles with multiple layers bonded together are usually more durable than shingles composed of a single layer. This type of shingle have an average expected life of thirty (30) years.

With any exceptions noted, the composition asphalt shingles observed on the roof of this house appeared to be in good condition with normal signs of aging and wear. They appeared to be adequately protecting the underlying house structure at the time of inspection.

#### **Coverings:** Architectural Asphalt Shingles - Remaining Life Expectancy

Asphalt composition shingles have a total average life expectancy of twenty (20) years. Asphalt composition shingles covering the roof of this house exhibited general deterioration commensurate with normal aging of the roof covering. They appeared to be adequately protecting the underlying house structure at the time of inspection. It is estimated that the remaining service life of the roof covering is ten (10) or more years.

The inspector does not hereby provide a certification, guarantee, or warranty as to roof condition or remaining life expectancy of the roof covering. Any estimates made herein are based solely upon general observation at the time of inspection. Estimated life and/or remaining life expectancy is given for information only, is not a certification, guarantee, or warranty. For a certification of roof covering condition and remaining life expectancy, it is recommended that you contact a properly licensed, experienced roofing contractor for evaluation.

# 3: EXTERIOR

		IN	NI	NP	ΜΙ	DO
3.1	Grading & Drainage	Х				
3.2	Retaining Walls	Х				
3.3	Driveways	Х				
3.4	Walkways	Х				
3.5	Eaves & Soffits	Х				
3.6	Fascia	Х				
3.7	Siding	Х				
3.8	Trim	Х				
3.9	Porch & Entryway	Х				
3.10	Exterior Doors	Х				
3.11	Stairways, Steps, Stoops, Ramps	Х				
3.12	Deck or Balcony	Х				
3.13	Railings & Handrails	Х				
3.14	Patio			Х		
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Iter	m	DO = I	Deficie	ncy Ob	served

# Information

<b>Inspection Method</b>	Grading & Drainage: Drainage	Grading & Drainage: Grading
Visual, Tactile	Good	Good
<b>Driveways: Material</b>	<b>Driveways: Condition</b>	<b>Walkways: Material</b>
Gravel	Good	Concrete, Gravel
Walkways: Condition	Eaves & Soffits: Material	Eaves & Soffits: Condition
Good	Wood	Good
<b>Fascia: Material</b>	Fascia: Condition	Siding: Siding Material
Wood	Good	Wood Composite
Siding: Material	<b>Siding: Siding Style</b>	Siding: Condition
Wood	Clapboard, T-111	Good
<b>Trim: Material</b> Wood	<b>Trim: Condition</b> Good	Porch & Entryway: Appurtenance Covered Entryway
<b>Porch &amp; Entryway: Material</b>	Porch & Entryway: Condition	<b>Exterior Doors: Material</b>
Concrete, Wood	Good	Fiberglass, Glass, Wood
Exterior Doors: Condition Good	<b>Stairways, Steps, Stoops, Ramps</b> <b>Material</b> Concrete, Wood	: Stairways, Steps, Stoops, Ramps: Condition Good
<b>Deck or Balcony : Appurtenance</b>	<b>Deck or Balcony : Material</b>	<b>Deck or Balcony : Condition</b>
Deck with Steps	Wood	Good

## **Railings & Handrails: Material** Wood, Metal

#### **Railings & Handrails: Condition** Patio: Appurtenance Good

None

Patio: Material

N/A

## **Retaining Walls: Condition**

## Good

**GENERAL INFORMATION**: A retaining wall is a structure that holds or retains earth behind it. It controls erosion of the soil and protects your house and/or property from soil/mud slides and sometimes flooding. There are many types of materials that can be used to create retaining walls; such as concrete blocks, poured concrete, treated timbers, rocks or boulders. While the type of retaining wall is not always obvious, and the home inspection does not endeavor to determine the type that may be present; below is brief information on some types of retaining walls:

• Gravity walls depend on their mass (stone, concrete or other heavy material) to resist pressure from behind and may have a "batter" setback to improve stability by leaning back toward the retained soil.

• Cantilevered retaining walls are made from an internal stem of steel-reinforced, cast-in-place concrete or mortared masonry (often in the shape of an inverted T). These walls cantilever loads (like a beam) to a large, structural footing, converting horizontal pressures from behind the wall to vertical pressures on the ground below. These walls require rigid concrete footings below seasonal frost depth. This type of wall uses much less material than a traditional gravity wall.

• Sheet pile retaining walls are usually used in soft soil and tight spaces. Sheet pile walls are made out of steel, vinyl or wood planks which are driven into the ground. Taller sheet pile walls will need a tie-back anchor, or "dead-man" placed in the soil a distance behind the face of the wall, that is tied to the wall, usually by a cable or a rod. Anchors are then placed behind the potential failure plane in the soil.

 Anchored retaining wall can be constructed in any of the aforementioned styles but also includes additional strength using cables or other stays anchored in the rock or soil behind it. While technically complex, this method is very useful where high loads are expected, or where the wall itself has to be slender and would otherwise be too weak.

3	Simplifi	ed expla	nation o	of typical	retaini	ng walls	
	Each present under Gereig vesser ist aufs Essenie faiter vesser (set all tieve)	Piling wall	Earth pressure on tar Gravity more of any Baselito how only be all down)	Cantilever wall	Parth primary water Gavely socker (of walk Receive Active value (set all denve)	Anchored wall	Earth proservatio Geolgy more pit val Enrithen foren vane gast of shires
Standard wall type that holds own weight. Can plost and too indential revenue of the earth of		Using targ plies, this wall is 7 losser length. If the plan the format, this wall can been high	wed by soil on both sides of its markes can resist the bending loads:	The calibration and calls himse direction uses the same early or topple it to stabilize itself with a		This well keeps itself from topp driven into the sol or rook, free cars be contained with other to	

#### Eaves & Soffits: Type

#### **Open Eave**

**ABOUT EAVES, SOFFITS & FASCIA**: The eaves are the edges of the roof that overhang the face of a wall and, normally, project beyond the side of a building. The eaves form an overhang to direct water clear of the walls and may be decorated, or the ends left exposed as part of an architectural style. Soffits are actually eaves that have been "boxed" in so that the rafters are not seen.

Hip roofs have a continuous eave that extends completely around the building. A gable roof has an eave along the side walls, formed at the rafter ends. Most gable roofs also have a rake eave, or rake extension formed on the gable ends. This is created by extending the rafters out past the building ends. Not only does the eave add to the appearance of the home, it also helps protect the building from sun, rain and snow.

The rafter tails, or ends are finished with a fascia board that helps protect the rafters from water penetration, which will lead to wood rot. Fascia boards must be monitored and maintained so that water does not penetrate the wood and cause wood rot. Fascia boards are vulnerable to leaking rain gutters and at the corners, where often, the cut ends were not painted or sealed to keep out moisture, and in either instance, wood rot will set in. With the exception of intentionally exposed rafter tails as part of an architectural feature, fascia boards should always be installed.

In many instances the eaves of todays houses are finished off with a soffit - the covering on the underside of the overhang. Older houses often have an open eave, with the rafters adding to the decor. Some houses, such as might be seen on a Craftsman-style, have exposed rafter tails, or ends. Exposed rafter tails must be monitored and maintained yearly to prevent rain water penetration of the wood, which causes wood rot.

Soffits must be designed and installed properly. One of the most important factors is proper ventilation. If soffits are not ventilated, they can cause the formation of ice dams at the eaves. As the attic warms from the house heat, it allows the roof surface to melt snow, or ice, which then runs down into the colder eave surfaces and freezes back again. This creates an ice dam that allows water to work its way back into the walls and ceilings of the house. Venting both the attic with eave vents and the soffit with vent systems increases air circulation and prevents this problem. Ventilation not only prevents ice dams, but helps reduce heat build-up in the summer.

#### **Deck or Balcony : Joist Hangers Undersized**

It was observed that 2" X 4" hangers were used used for 2" X 8" wood joists for the deck structure. These hangers are undersized, therefore, do not have the same number of attachment points (nails) as a properly sized joist hanger. Monitor for deck stability over time. There are methods to correct this without re-building your deck.

Please see the attachment on deck construction for more information.

Here is a link about attaching joists: Attaching Joists with Hangers



2" X 4" Hanger

# Limitations

# Grading & Drainage **DRY SEASON**

A visual assessment of general grading and draining was performed at the time of inspection. However, this is a general "eyeball" inspection and is not exhaustive, and no special equipment is used. Additionally, the observations were made during the dry season, and while no visual indication of deficiency were noted; the conditions may change during the wet season.

# Grading & Drainage

# NON-TECHNICAL VISUAL OBSERVATION

A visual assessment of general grading and draining was performed at the time of inspection. However, this is a general "eyeball" inspection and is not exhaustive, and no special equipment is used. Additionally, the observations were made during the dry season, and while no visual indication of deficiency were noted; the conditions may change during the wet season.

# 4: STRUCTURAL - INCLUDING FOUNDATION

		IN	ΝΙ	NP	ΜΙ	DO
4.1 Roof Structure & Attic						
4.2	Foundation, Basement, & Crawlspace	Х				
4.3	Floor (Structural)	Х				
4.4	Walls (Structural)	Х				
4.5	Ceiling (Structural)	Х				
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Iter	m	DO = I	Deficie	ncy Ob	served

# Information

<b>Inspection Method</b> Attic Access, Visual, Tactile, Olfactory, Auditory, Walked	<b>Attic Information</b> Attic Hatch - Interior Hallway	<b>Crawlspace Information</b> N/A - Slab Foundation, Walkout Basement
Roof Structure & Attic: Material Engineered Trusses	Roof Structure & Attic: Condition Good	Foundation, Basement, & Crawlspace: Inspection Method Visual, Tactile
Foundation, Basement, & Crawlspace: Type & Material Masonry Block, Poured Concrete	Foundation, Basement, & Crawlspace: Structure Walkout Basement, Slab	Foundation, Basement, & Crawlspace: Condition Good
Floor (Structural): Basement/Crawlspace Floor Concrete	Floor (Structural): Material Concrete	<b>Floor (Structural): Sub-floor</b> N/A
Floor (Structural): Condition Good	Walls (Structural): Structure 2 X 6 Wood	Walls (Structural): Condition Good, Poor
<b>Ceiling (Structural): Ceiling</b> <b>Structure</b> 2 X 6 Wood	<b>Ceiling (Structural): Inspection</b> <b>Method</b> Attic Hatch, Walked	<b>Ceiling (Structural): Condition</b> Good, Poor

# **5: ELECTRICAL**

		IN	NI	NP	ΜΙ	DO
5.1	Service Mast, Drip Loops, Head, & Conduit	Х				
5.2	Meter & Base	Х				
5.3	Service Entrance Conductors	Х				
5.4	Main Panel, Service Disconnect & Grounding, Main Over-current Device	Х				
5.5	Sub-panels			Х		
5.6	Branch Wiring Circuits, Breakers & Fuses	Х				
5.7	Lighting Fixtures, Switches & Receptacles	Х				
5.8	GFCI	Х				
5.9	AFCI			Х		
5.10	Smoke Detectors	Х				
5.11	Carbon Monoxide Detectors	Х				
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Ite	m	DO = [	Deficie	ncy Ob	served

# Information

**Inspection Method** Visual, Test Equipment **Service Drop** Underground

Aluminum

**Meter & Base: Condition** Good

Main Panel, Service Disconnect **Device:** Main Panel Location East Side



Main Panel, Service Disconnect **Device:** Panel Capacity

Service Entrance Conductors:

**Electrical Service Conductors** 

200 AMP

Service Mast, Drip Loops, Head, & Conduit: Condition Good

**Service Entrance Conductors:** Condition Good

Main Panel, Service Disconnect & Grounding, Main Over-current & Grounding, Main Over-current & Grounding, Main Over-current **Device:** Panel Manufacturer Unknown

	Main Panel, Service Disconnect & Grounding, Main Over-current Device: Condition Good	•
Sub-panels: Panel Capacity N/A	<b>Sub-panels: Panel Manufacturer</b> N/A	Sub-panels: Panel Type N/A
Sub-panels: Condition N/A	Branch Wiring Circuits, Breakers & Fuses: Branch Wire 15 and 20 AMP Copper	Branch Wiring Circuits, Breakers & Fuses: Wiring Method Romex
Branch Wiring Circuits, Breakers & Fuses: Condition Good	Lighting Fixtures, Switches & Receptacles: Condition Good	<b>GFCI: Condition</b> Good
<b>AFCI: Condition</b> N/A		
Service Provider Pacific Power		

Pacific Power: 1-888-221-7070; https://www.pacificpower.net/res/moving-center.html

# 6: PLUMBING

		IN	NI	NP	ΜΙ	DO
6.1	Main Water Shut-off Device	Х				
6.2	Water Supply, Distribution Systems & Fixtures	Х				
6.3	Hot Water Systems, Controls, Flues & Vents	Х				
6.4	Drain, Waste, & Vent Systems	Х				
6.5	Sewer Ejector Pump System	Х				
6.6	Sump Pump System			Х		
6.7	Fuel Storage & Distribution Systems	Х				
6.8	Exterior Hose Bibs (Faucets)	Х				
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Ite	m	D0 = I	Deficier	ncy Ob	served

#### IN = Inspected NI = Not Inspected

MI = Maintenance Item NP = Not Present

DO = Deficiency Observed

# Information

<b>Filters</b> None	<b>Main Water Shut-off Device:</b> <b>Location</b> At House	Water Supply, Distribution Systems & Fixtures: Distribution Material Copper
Water Supply, Distribution Systems & Fixtures: Water Supply Material Not Visible	Hot Water Systems, Controls, Flues & Vents: Location Garage	Hot Water Systems, Controls, Flues & Vents: Capacity 50 gallons
Hot Water Systems, Controls, Flues & Vents: Power Source/Type	Hot Water Systems, Controls, Flues & Vents: Model No. PRV50PODSO	Hot Water Systems, Controls, Flues & Vents: Serial No. E94588757



Propane Shut-off

Drain, Waste, & Vent Systems: **Washer Drain Size** 2"

Sump Pump System: Location None

Drain, Waste, & Vent Systems: Material ABS

Sump Pump System: Sewer **Pump System** Not Applicable

Sewer Ejector Pump System: Location Exterior

**Exterior Hose Bibs (Faucets):** Condition Good

## Water Source

Public

Lake Shastina Community Services District 16320 Everhart Drive, Weed, CA 96094 530-938-3281 | Email | Website

#### Sewer

Public

Lake Shastina Community Services District 16320 Everhart Drive, Weed, CA 96094 530-938-3281 | Email | Website

### Hot Water Systems, Controls, Flues & Vents: Manufacturer

State

I recommend flushing & servicing your water heater tank annually for optimal performance. Water temperature should be set to at least 120 degrees F to kill microbes and no higher than 130 degrees F to prevent scalding.

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

## Hot Water Systems, Controls, Flues & Vents: Manufacture Date

1991

Average life expectancy of water heaters are 6 to 12 years. Manufacture date on water heater label as observed at time of inspection would indicate that unit has been in service since the house was built in 1994. The unit was appeared to be functioning adequately at time of inspection; however, at 24 years of service, the unit is at the end of it's life.

### Sewer Ejector Pump System: Sewer Pump System

High Water Alarm Present

Your house is equipped with a sewer ejector pumping system. This system is needed to pump wastewater to the sewer service provider's main pipe. This system requires routine monitoring and maintenance.





Exterior West

## Fuel Storage & Distribution Systems: Main Gas Shut-off Location

At Tank, At House Exterior



# 7: HEATING

		IN	NI	NP	ΜΙ	DO
7.1	Equipment	Х				
7.2	Normal Operating Controls	Х				
7.3 Distribution Systems						
7.4	Vents, Flues & Chimneys	Х				
7.5	7.5 Presence of Installed Heat Source in Each Room					
IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Iter					ncy Ob	served

# Information

<b>Inspection Method</b> Visual, Operated Controls	Equipment: HeInformation Forced Air, Split System	<b>Equipment: Manufacturer</b> Bryant
<b>Equipment: Energy Source</b> Propane	<b>Equipment: Filters</b> One, 20" X 30"	Equipment: Condition Good
Equipment: Model No. 376CAV048095	Equipment: Serial No. 4493A09363	<b>Equipment: Manufacture Date</b> 1993
Owners manual attached to report, if available.		
<b>Normal Operating Controls:</b> <b>Location of Thermostat</b> In Hallway	Normal Operating Controls: Condition Good	<b>Distribution Systems: Ductwork</b> Insulated
<b>Distribution Systems: Condition</b> Good	<b>Vents, Flues &amp; Chimneys:</b> <b>Condition</b> Good	
Equipment: Servicing/Cleaning		

Equipment: Servicing/Cleaning

Recommend a qualified HVAC technician clean and perform routine service of the system upon moving into the house.

Here is a resourceon the importance of furnace maintenance.

# Limitations

#### Equipment

## **HIGH TEMPERATURE**

Outside ambient temperatures were above safe operating parameters for heating unit. The heating unit was not operated. It is recommended that unit is serviced by a licensed, experienced technician prior to operating in warm temperatures for cleaning, evaluation, maintenance and any necessary repairs.

# 8: COOLING

		IN	NI	NP	ΜΙ	DO
8.1	Cooling Equipment	Х				
8.2	Normal Operating Controls	Х				
8.3	Distribution System	Х				
8.4	Presence of Installed Cooling Source in Each Room	Х				
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance	tem	DO =	Deficie	ncy Ob	served

## Information

Inspection MethodCooling EquiVisual, Tactile, Operated ControlsInformation

Cooling Equipment: Air Information Split System

Cooling Equipment: Energy Source/Type

Electric

Cooling Equipment: Manufacturer Bryant **Cooling Equipment: Location** Exterior West

Cooling Equipment: Filter Information Hallway 20" X 30"



Cooling Equipment: Condition Good **Cooling Equipment: Model No.** 561AJ042-C / product 561AJX042000ACAA

Owners manual attached to report, if available.

Cooling Equipment: Manufacture Date 1993

Distribution System: Distribution Insulated Ducts Normal Operating Controls: Location of Thermostat In Hallway

Distribution System: Condition Good **Cooling Equipment: Serial No.** 4293E05502

Normal Operating Controls: Condition Good

## **Cooling Equipment:** Servicing/Cleaning

Recommend a qualified HVAC technician clean and perform routine service the system upon moving into the house.

Here is a resourceon the importance of furnace maintenance.

# 9: FIREPLACE - LIVING ROOM

		IN	NI	NP	ΜΙ	DO
9.1	Cleanout Doors & Frames	Х				
9.2	Damper Operation	Х				
9.3	Exterior - Hearth, Cladding, & Clearances	Х				
9.4	Interior/Fire Box	Х				
9.5	Mantels/Lintels Above Fireplace Opening	Х				
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Iter	m	DO = I	Deficie	ncy Ob	served

# Information

## Information

Living Room & Bedroom Gas Assisted Wood Burning Fireplace Cleanout Doors & Frames: Condition Good

Exterior - Hearth, Cladding, & Clearances: Condition Good Interior/Fire Box: Condition Good Damper Operation: Condition Good

Mantels/Lintels Above Fireplace Opening: Condition Good

# 10: FIREPLACE - MASTER BEDROOM

		IN	NI	NP	ΜΙ	DO
10.1	Clean-out Doors & Frames	Х				
10.2	Damper Operation	Х				
10.3	Exterior - Hearth, Cladding, & Clearances	Х				
10.4	Interior/Fire Box	Х				
10.5	Mantels/Lintels Above Fireplace Opening	Х				
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Ite	m	DO = [	Deficie	ncy Ob	served

# Information

#### Information

Gas Assisted Wood Burning Fireplace Clean-out Doors & Frames: Condition Good

Exterior - Hearth, Cladding, & Clearances: Condition Good Interior/Fire Box: Condition Good Damper Operation: Condition Good

Mantels/Lintels Above Fireplace Opening: Condition Good

# 11: INTERIOR, INCLUDING DOORS & WINDOWS

		IN	NI	NP	ΜΙ	DO
11.1	Doors	Х				
11.2	Windows	Х				
11.3	Floors	Х				
11.4	Walls	Х				
11.5	Ceilings	Х				
11.6	Steps, Stairways & Railings	Х				
11.7	Kitchen Cabinets & Countertops	Х				
11.8	11.8 Bathroom Cabinets & Countertops					
	IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance	ltem	DO =	Deficie	ncy Ob	served

# Information

<b>Inspection Method</b> Visual, Tactile	Doors: Type/Material Hollow Core	<b>Doors: Condition</b> Good
Windows: Window Type Sliders	<b>Windows: Manufacturer</b> Milgard	Windows: Condition Good
<b>Floors: Floor Covering</b> Carpet, Tile, Wood/Laminate	Floors: Condition Good	<b>Walls: Wall Material</b> Drywall
Walls: Condition Good	<b>Ceilings: Ceiling Material</b> Drywall	<b>Ceilings: Wall Material</b> Drywall
<b>Ceilings: Condition</b> Good	<b>Steps, Stairways &amp; Railings:</b> <b>Condition</b> Good	<b>Kitchen Cabinets &amp; Countertops:</b> <b>Cabinetry</b> Wood
Kitchen Cabinets & Countertops	Kitchen Cabinets & Countertops	Bathroom Cabinets &
Countertop Material	Condition	Countertops: Cabinetry
Tile	Good	Wood
Bathroom Cabinets & Countertops: Countertop Material Tile	Bathroom Cabinets & Countertops: Condition Good	

# 12: APPLIANCES

					IN	NI	NP	MI	DO
12.1	Dishwasher				Х				
12.2	Refrigerator				Х				
12.3	Range/Oven/Cooktop				Х				
12.4	Range Hood/Exhaust				Х				
12.5	Garbage Disposal				Х				
12.6	Built-in Microwave				Х				
12.7	Garbage Compactor				Х				
	IN = Inspected NI = No	ot Inspected	NP = Not Present	MI = Maintenance Ite	m	DO = [	Deficier	ncy Ob	served

# Information

**Dishwasher: Information Inspection Method Dryer Power Source** Visual, Tactile, Operating 220 Electric, Propane GE Controls **Refrigerator: Information** Range/Oven/Cooktop: Range/Oven/Cooktop: **Range/Oven Manufacturer** GE **Range/Oven Energy Source** GE Electric Range Hood/Exhaust: Exhaust Garbage Disposal: Manufacturer **Range Hood/Exhaust: Exhaust Hood Manufacturer Hood Type** In-Sink-Erator GE Re-circulate **Built-in Microwave: Garbage Compactor:** Manufacturer Manufacturer None None

# Limitations

Dishwasher

## **DISHES IN DISHWATER**

Dishwasher was not operated due to dishes being in dishwasher at time of inspection. Unknown operating condition.

# 13: INSULATION (OBSERVED FROM ATTIC & CRAWLSPACE)

					IN	NI	NP	ΜΙ	DO
13.1	Ceiling Insulation				Х				
13.2	Floor Insulation				Х				
13.3	Vapor Retarders (Crawlspace or l	Basement)					Х		
	IN = Inspected NI = N	lot Inspected	NP = Not Present	MI = Maintenance Ite	m	DO = I	Deficie	ncy Ob	served
Info	rmation								
	al, Tactile <b>Typ</b>	e	ion: Insulation	<b>Floor Insula</b> Slab	ation	: Ins	ulati	on T	уре
	al, Tactile <b>Typ</b>	0	ion: Insulation		asem				уре
Visua	al, Tactile <b>Typ</b> Blo	e own	ion: Insulation ers (Crawlspace	Slab Walkout ba concrete sl	asem				уре

# 14: VENTILATION (OBSERVED FROM ATTIC & CRAWLSPACE)

					IN	ΝΙ	NP	ΜΙ	DO
14.1	Ventilation in Attic				Х				
14.2	Ventilation in Foundation	/entilation in Foundation or Basement							
14.3	Exhaust Systems				Х				
	IN = Inspect	d NI = Not Inspected	NP = Not Present	MI = Maintenance Ite	m	DO =	Deficie	ncy Ob	served
InformationInspection MethodDryer VentVentilationVisual, TactileRigidVentilation									
		•		<b>Ventilation</b> <b>Ventilation</b> Gable Vent					

Ventilation

Yes

# 15: GARAGE

		IN	NI	NP	ΜΙ	DO
15.1	Garage Door	Х				
15.2	Ceiling	Х				
15.3	Walls	Х				
15.4	Firewall Separation	Х				
15.5	Floor	Х				
15.6	Windows	Х				
15.7	15.7 Occupant Door (From garage to inside of home)					
IN = Inspected NI = Not Inspected NP = Not Present MI = Maintenance Ite					ncy Ob	served

# Information

<b>Inspection Method</b> Visual, Tactile	Garage Door: Type & Material Roll-up, Metal, Automatic	<b>Garage Door: Automatic Door</b> <b>Opener</b> Genie
Garage Door: Condition	<b>Ceiling: Ceiling Material</b>	<b>Ceiling: Condition</b>
Good	Drywall	Good
<b>Walls: Wall Material</b>	Walls: Condition	Firewall Separation: Condition
Drywall	Good	Good
Floor: Floor Material or Covering	<b>Floor: Condition</b>	Windows: Window Type
Cement	Good	Sliders
<b>Windows: Manufacturer</b> Milgard	<b>Windows: Condition</b> Good	Occupant Door (From garage to inside of home): Condition Good

# STANDARDS OF PRACTICE

#### Roof

I. The inspector shall inspect from ground level or the eaves: A. the roof-covering materials; B. the gutters; C. the downspouts; D. the vents, flashing, skylights, chimney, and other roof penetrations; and E. the general structure of the roof from the readily accessible panels, doors or stairs. II. The inspector shall describe: A. the type of roof-covering materials. III. The inspector shall report as in need of correction: A. observed indications of active roof leaks. IV. The inspector is not required to: A. walk on any roof surface. B. predict the service life expectancy. C. inspect underground downspout diverter drainage pipes. D. remove snow, ice, debris or other conditions that prohibit the observation of the roof surfaces. E. move insulation. F. inspect antennae, satellite dishes, lightning arresters, de-icing equipment, or similar attachments. G. walk on any roof areas that appear, in the inspectors opinion, to be unsafe. H. walk on any roof areas if doing so might, in the inspector's opinion, cause damage. I. perform a water test. J. warrant or certify the roof. K. confirm proper fastening or installation of any roof-covering material.

#### Exterior

I. The inspector shall inspect: A. the exterior wall-covering materials, flashing and trim; B. all exterior doors; C. adjacent walkways and driveways; D. stairs, steps, stoops, stairways and ramps; E. porches, patios, decks, balconies and carports; F. railings, guards and handrails; G. the eaves, soffits and fascia; H. a representative number of windows; and I. vegetation, surface drainage, retaining walls and grading of the property, where they may adversely affect the structure due to moisture intrusion. II. The inspector shall describe: A. the type of exterior wall-covering materials. III. The inspector shall report as in need of correction: A. any improper spacing between intermediate balusters, spindles and rails. IV. The inspector is not required to: A. inspect or operate screens, storm windows, shutters, awnings, fences, outbuildings, or exterior accent lighting. B. inspect items that are not visible or readily accessible from the ground, including window and door flashing. C. inspect or identify geological, geotechnical, hydrological or soil conditions. D. inspect recreational facilities or playground equipment. E. inspect seawalls, breakwalls or docks. F. inspect erosion-control or earth-stabilization measures. G. inspect for safety-type glass. H. inspect underground utilities. I. inspect underground items. J. inspect wells or springs. K. inspect solar, wind or geothermal systems. L. inspect swimming pools or spas. M. inspect drainfields or dry wells. P. determine the integrity of multiple-pane window glazing or thermal window seals.

#### **Structural - Including Foundation**

I. The inspector shall inspect: A. the foundation; B. the basement; C. the crawlspace; and D. structural components. II. The inspector shall describe: A. the type of foundation; and B. the location of the access to the under-floor space. III. The inspector shall report as in need of correction: A. observed indications of wood in contact with or near soil; B. observed indications of active water penetration; C. observed indications of possible foundation movement, such as sheetrock cracks, brick cracks, out-of-square door frames, and unlevel floors; and D. any observed cutting, notching and boring of framing members that may, in the inspector's opinion, present a structural or safety concern. IV. The inspector is not required to: A. enter any crawlspace that is not readily accessible, or where entry could cause damage or pose a hazard to him/herself. B. move stored items or debris. C. operate sump pumps with inaccessible floats. D. identify the size, spacing, span or location or determine the adequacy of foundation bolting, bracing, joists, joist spans or support systems. E. provide any engineering or architectural service. F. report on the adequacy of any structural system or component.

#### Electrical

I. The inspector shall inspect: A. the service drop; B. the overhead service conductors and attachment point; C. the service head, gooseneck and drip loops; D. the service mast, service conduit and raceway; E. the electric meter and base; F. service-entrance conductors; G. the main service disconnect; H. panelboards and over-current protection devices (circuit breakers and fuses); I. service grounding and bonding; J. a representative number of switches, lighting fixtures and receptacles, including receptacles observed and deemed to be arc-fault circuit interrupter (AFCI)-protected using the AFCI test button, where possible; K. all ground-fault circuit interrupter receptacles and circuit breakers observed and deemed to be GFCIs using a GFCI tester, where possible; and L. smoke and carbonmonoxide detectors. II. The inspector shall describe: A. the main service disconnect's amperage rating, if labeled; and B. the type of wiring observed. III. The inspector shall report as in need of correction: A. deficiencies in the integrity of the serviceentrance conductors insulation, drip loop, and vertical clearances from grade and roofs; B. any unused circuit-breaker panel opening that was not filled; C. the presence of solid conductor aluminum branchcircuit wiring, if readily visible; D. 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; and E. the absence of smoke detectors. IV. The inspector is not required to: A. insert any tool, probe or device into the main panelboard, sub-panels, distribution panelboards, or electrical fixtures. B. operate electrical systems that are shut down. C.

remove panelboard cabinet covers or dead fronts. D. operate or re-set over-current protection devices or overload devices. E. operate or test smoke or carbon-monoxide detectors or alarms F. inspect, operate or test any security, fire or alarms systems or components, or other warning or signaling systems. G. measure or determine the amperage or voltage of the main service equipment, if not visibly labeled. H. inspect ancillary wiring or remote-control devices. I. activate any electrical systems or branch circuits that are not energized. J. inspect low-voltage systems, electrical de-icing tapes, swimming pool wiring, or any timecontrolled devices. K. verify the service ground. L. inspect private or emergency electrical supply sources, including, but not limited to: generators, windmills, photovoltaic solar collectors, or battery or electrical storage facility. M. inspect spark or lightning arrestors. N. inspect or test de-icing equipment. O. conduct voltage-drop calculations. P. determine the accuracy of labeling. Q. inspect exterior lighting.

#### Plumbing

I. The inspector shall inspect: A. the main water supply shut-off valve; B. the main fuel supply shut-off valve; C. the water heating equipment, including the energy source, venting connections, temperature/pressure-relief (TPR) valves, Watts 210 valves, and seismic bracing; D. interior water supply, including all fixtures and faucets, by running the water; E. all toilets for proper operation by flushing; F. all sinks, tubs and showers for functional drainage; G. the drain, waste and vent system; and H. drainage sump pumps with accessible floats. II. The inspector shall describe: A. whether the water supply is public or private based upon observed evidence; B. the location of the main water supply shut-off valve; C. the location of the main fuel supply shut-off valve; D. the location of any observed fuelstorage system; and E. the capacity of the water heating equipment, if labeled. III. The inspector shall report as in need of correction: A. deficiencies in the water supply by viewing the functional flow in two fixtures operated simultaneously; B. deficiencies in the installation of hot and cold water faucets; C. mechanical drain stops that were missing or did not operate if installed in sinks, lavatories and tubs; and D. toilets that were damaged, had loose connections to the floor, were leaking, or had tank components that did not operate. IV. The inspector is not required to: A. light or ignite pilot flames. B. measure the capacity, temperature, age, life expectancy or adequacy of the water heater. C. inspect the interior of flues or chimneys, combustion air systems, water softener or filtering systems, well pumps or tanks, safety or shut-off valves, floor drains, lawn sprinkler systems, or fire sprinkler systems. D. determine the exact flow rate, volume, pressure, temperature or adequacy of the water supply. E. determine the water quality, potability or reliability of the water supply or source. F. open sealed plumbing access panels. G. inspect clothes washing machines or their connections. H. operate any valve. I. test shower pans, tub and shower surrounds or enclosures for leakage or functional overflow protection. J. evaluate the compliance with conservation, energy or building standards, or the proper design or sizing of any water, waste or venting components, fixtures or piping. K. determine the effectiveness of anti-siphon, backflow prevention or drain-stop devices. L. determine whether there are sufficient cleanouts for effective cleaning of drains. M. evaluate fuel storage tanks or supply systems. N. inspect wastewater treatment systems. O. inspect water treatment systems or water filters. P. inspect water storage tanks, pressure pumps, or bladder tanks. Q. evaluate wait time to obtain hot water at fixtures, or perform testing of any kind to water heater elements. R. evaluate or determine the adequacy of combustion air. S. test, operate, open or close: safety controls, manual stop valves, temperature/pressure-relief valves, control valves, or check valves. T. examine ancillary or auxiliary systems or components, such as, but not limited to, those related to solar water heating and hot water circulation. U. determine the existence or condition of polybutylene plumbing. V. inspect or test for gas or fuel leaks, or indications thereof.

#### Heating

I. The inspector shall inspect: A. the heating system, using normal operating controls. II. The inspector shall describe: A. the location of the thermostat for the heating system; B. the energy source; and C. the heating method. III. The inspector shall report as in need of correction: A. any heating system that did not operate; and B. if the heating system was deemed inaccessible. IV. The inspector is not required to: A. inspect or evaluate the interior of flues or chimneys, fire chambers, heat exchangers, combustion air systems, fresh-air intakes, humidifiers, dehumidifiers, electronic air filters, geothermal systems, or solar heating systems. B. inspect fuel tanks or underground or concealed fuel supply systems. C. determine the uniformity, temperature, flow, balance, distribution, size, capacity, BTU, or supply adequacy of the heating system. D. light or ignite pilot flames. E. activate heating, heat pump systems, or other heating systems when ambient temperatures or other circumstances are not conducive to safe operation or may damage the equipment. F. override electronic thermostats. G. evaluate fuel quality. H. verify thermostat calibration, heat anticipation, or automatic setbacks, timers, programs or clocks.

#### Cooling

I. The inspector shall inspect: A. the cooling system, using normal operating controls. II. The inspector shall describe: A. the location of the thermostat for the cooling system; and B. the cooling method. III. The inspector shall report as in need of correction: A. any cooling system that did not operate; and B. if the cooling system was deemed inaccessible. IV. The inspector is not required to: A. determine the uniformity, temperature, flow, balance, distribution, size, capacity, BTU, or supply adequacy of the cooling system. B. inspect portable window units, through-wall units, or electronic air filters. C. operate equipment or systems if the exterior temperature is below 65 Fahrenheit, or when other circumstances are not conducive to safe operation or may damage the equipment. D. inspect or determine thermostat calibration, cooling anticipation, or automatic setbacks or clocks. E. examine electrical current, coolant fluids or gases, or coolant leakage.

## interior, Including Doors & Windows

I. The inspector shall inspect: A. a representative number of doors and windows by opening and closing them; B. floors, walls and ceilings; C. stairs, steps, landings, stairways and ramps; D. railings, guards and handrails; and E. garage vehicle doors and the operation of garage vehicle door openers, using normal operating controls. II. The inspector shall describe: A. a garage vehicle door as manually-operated or installed with a garage door opener. III. The inspector shall report as in need of correction: A. improper spacing between intermediate balusters, spindles and rails for steps, stairways, guards and railings; B. photo-electric safety sensors that did not operate properly; and C. any window that was obviously fogged or displayed other evidence of broken seals. IV. The inspector is not required to: A. inspect paint, wallpaper, window treatments or finish treatments. B. inspect floor coverings or carpeting. C. inspect central vacuum systems. D. inspect for safety glazing. E. inspect security systems or components. F. evaluate the fastening of islands, countertops, cabinets, sink tops or fixtures. G. move furniture, stored items, or any coverings, such as carpets or rugs, in order to inspect the concealed floor structure. H. move suspended-ceiling tiles. I. inspect or move any household appliances. J. inspect or operate equipment housed in the garage, except as otherwise noted. K. verify or certify the proper operation of any pressure-activated auto-reverse or related safety feature of a garage door. L. operate or evaluate any security bar release and opening mechanisms, whether interior or exterior, including their compliance with local, state or federal standards. M. operate any system, appliance or component that requires the use of special keys, codes, combinations or devices. N. operate or evaluate self-cleaning oven cycles, tilt guards/latches, or signal lights. O. inspect microwave ovens or test leakage from microwave ovens. P. operate or examine any sauna, steamgenerating equipment, kiln, toaster, ice maker, coffee maker, can opener, bread warmer, blender, instant hot-water dispenser, or other small, ancillary appliances or devices. Q. inspect elevators. R. inspect remote controls. S. inspect appliances. T. inspect items not permanently installed. U. discover firewall compromises. V. inspect pools, spas or fountains. W. determine the adequacy of whirlpool or spa jets, water force, or bubble effects. X. determine the structural integrity or leakage of pools or spas.

#### **Appliances**

10.1 The inspector shall inspect: F. installed ovens, ranges, surface cooking appliances, microwave ovens, dishwashing machines, and food waste grinders by using normal operating controls to activate the primary function. 10.2 The inspector is NOT required to inspect: G. installed and free-standing kitchen and laundry appliances not listed in Section 10.1.F. H. appliance thermostats including their calibration, adequacy of heating elements, self cleaning oven cycles, indicator lights, door seals, timers, clocks, timed features, and other specialized features of the appliance. I. operate, or con rm the operation of every control and feature of an inspected appliance.

#### Insulation (Observed From Attic & Crawlspace)

I. The inspector shall inspect: A. insulation in unfinished spaces, including attics, crawlspaces and foundation areas; B. ventilation of unfinished spaces, including attics, crawlspaces and foundation areas; and C. mechanical exhaust systems in the kitchen, bathrooms and laundry area. II. The inspector shall describe: A. the type of insulation observed; and B. the approximate average depth of insulation observed at the unfinished attic floor area or roof structure. III. The inspector shall report as in need of correction: A. the general absence of insulation or ventilation in unfinished spaces. IV. The inspector is not required to: A. enter the attic or any unfinished spaces that are not readily accessible, or where entry could cause damage or, in the inspector's opinion, pose a safety hazard. B. move, touch or disturb insulation. C. move, touch or disturb vapor retarders. D. break or otherwise damage the surface finish or weather seal on or around access panels or covers. E. identify the composition or R-value of insulation material. F. activate thermostatically operated fans. G. determine the types of materials used in insulation or wrapping of pipes, ducts, jackets, boilers or wiring. H. determine the adequacy of ventilation.

#### Ventilation (Observed from Attic & Crawlspace)

I. The inspector shall inspect: A. insulation in unfinished spaces, including attics, crawlspaces and foundation areas; B. ventilation of unfinished spaces, including attics, crawlspaces and foundation areas; and C. mechanical exhaust systems in the kitchen, bathrooms and laundry area. II. The inspector shall describe: A. the type of insulation observed; and B. the approximate average depth of insulation observed at the unfinished attic floor area or roof structure. III. The inspector shall report as in need of correction: A. the general absence of insulation or ventilation in unfinished spaces. IV. The inspector is not required to: A. enter the attic or any unfinished spaces that are not readily accessible, or where entry could cause damage or, in the inspector's opinion, pose a safety hazard. B. move, touch or disturb insulation. C. move, touch or disturb vapor retarders. D. break or otherwise damage the surface finish or weather seal on or around access panels or covers. E. identify the composition or R-value of insulation material. F. activate thermostatically operated fans. G. determine the types of materials used in insulation or wrapping of pipes, ducts, jackets, boilers or wiring. H. determine the adequacy of ventilation.