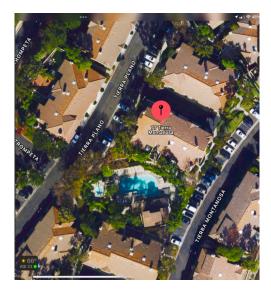


# **Confidential Inspection Report**

LOCATED AT: 77 Tierra Montanosa Rancho Santa Margarita, CA 92688

PREPARED EXCLUSIVELY FOR: Kerry Connoly

INSPECTED ON: Friday, February 18, 2022



This report is not transferable. It is the exclusive property of RSM Inspections and the clients whose names appear above. It's use by anyone else is strictly prohibited. Agents are specifically cautioned against providing it to anyone.





Friday, February 18, 2022 Kerry Connoly 77 Tierra Montanosa Rancho Santa Margarita, CA 92688

Dear Kerry Connoly,

I have enclosed the report for the property inspection I conducted for you on Friday, February 18, 2022 at:

### 77 Tierra Montanosa Rancho Santa Margarita, CA 92688

My report is designed to be clear, easy to understand, and helpful. Please take the time to review it carefully. If there is anything you would like me to explain, or if there is other information you would like, please feel free to call me. I would be happy to answer any questions you may have.

I have inspected the major structural components and mechanical systems for signs of significant non-performance, excessive or unusual wear and general state of repair. The following report is an overview of the conditions observed.

In the report, there may be specific references to areas and items that were inaccessible. I can make no representations regarding conditions that may be present but were concealed or inaccessible for review. With access and an opportunity for inspection, reportable conditions may be discovered. Inspection of the inaccessible areas may be performed upon arrangement and at an additional cost, after access is provided.

I do not review plans, permits, recall lists, and/or government or local municipality documents. Information regarding recalled appliances, fixtures and any other items in this property can be found on the Consumer Product Safety website. These items may be present but are not reviewed.

My recommendations are not intended as criticisms of the building, but as professional opinions regarding conditions present. It is ultimately your responsibility to review the entire report. If you have questions regarding any of the items listed, please contact me for further consultation.

Lower priority conditions contained in the report that are neglected may become higher priority conditions. Do not equate low cost with low priority. Cost should not be the primary motivation for performing repairs. All repair and upgrade recommendations are important and need attention.

This report is a "snapshot" of the property on the date of the inspection. The structure and all related components will continue to deteriorate/wear out with time and may not be in the same condition at the close of escrow.

Photos in this report just a snapshot to help you understand the report. Photos are a representative sample, they are not necessarily all inclusive.

My inspection of items/systems outside the Standards of Practice consists of a limited, courtesy, safety inspection, the objective of which is to determine if this item presents an immediate and significant hazard to health and safety. While conducting this limited safety inspection, I might observe and report visible deficiencies. Reporting deficiencies does not expand the scope of the inspection. These items/systems do not appear to present an immediate or significant hazard to health and safety unless otherwise specified in this report.

Anywhere in the report that I recommend further evaluation, it is strongly recommended that this be done prior to the end of the contingency period. Anytime I direct you to the services of a third party (plumber, electrician, roofer...), This third party should always be a competent, licensed contractor. This contractor should be able to provide you with a warranty and a receipt for his work. This report is not intended for use by anyone other than the client named herein. No other persons should rely upon the information in this report. Client agrees to indemnify, defend and hold inspector harmless from any third party claims arising out of client's unauthorized distribution of the inspection report.

Often, following my advice will result in improved performance and/or extended life of the component(s) in question. In listing these items, I am not offering any opinion as to who, among the parties to this transaction, should take responsibility for addressing any of these concerns. As with most of the facets of your transaction, I recommend consultation with your Real Estate Professional for further advice.

Throughout the report, you'll find special symbols at the front of certain comments. Below are the symbols and their meanings:

- = Hazardous condition that should be corrected as soon as possible.
- = Issue that warrants your attention.

I thank you for the opportunity to be of service to you.

Sincerely,

Inspector, Bill Bryan RSM Inspections



# **Table of Contents**

General Information5
Site Conditions
Exterior7
Balcony
Foundation
Roof
Fireplace / Chimney9
Plumbing9
Electrical
HVAC
Attic
Interior
Parking Structure
Conclusion
Standard Of Practice
Executive Summary

## **General Information**

#### REFERENCE

**1:** For the purpose of this inspection, all locations are referenced as you are standing in front of the building, facing the building.

2: This symbol means: "Hazardous condition that should be corrected, as soon as possible."

3: This symbol means: "Issue that warrants your attention."

#### **CURRENT INFORMATION**

**4:** Temperature was between 60-70° and sunny. This is a attached condo that was built around 1996, is approximately 26 years old and is approximately 1241 sft. This is a two story structure with a built-in 1 car garage. I cannot confirm the age and square footage of this property - ask seller and check the disclosures for information about this.

#### **INSPECTION TIME**

**5:** 8:30 to 10:00.

#### PRESENT FOR THE INSPECTION

6: The sellers.

### OCCUPANCY

7: This property was occupied and furnished. Heavy volume of personal and household items observed. Access to some items such as: electrical receptacles, windows, wall/floor surfaces, closets and cabinet interiors were restricted by furniture or personal belongings at this time. Any such items are excluded from this inspection report.

#### UTILITIES

8: Utilities were on (Gas, Water, Electricity).

#### SCOPE OF INSPECTION

**9:** Even though this is a Sellers Inspection, I followed the same format that I use for a Buyer's Inspection. I want you to see the same things a Buyer's Inspection Report will say. This way, there will be no surprises when you see the Buyer's Report.

I followed the California Real Estate Inspection Association (CREIA) Standard Of Practice to conduct this inspection.

#### HOME OWNERS ASSOCIATION

**10:** This residential dwelling unit is part of a complex that is managed, and maintained by a "Home Owners Association." My inspection is limited to a visual survey and basic operation of the systems and components of the residential unit within the interior space defined by its walls, floors and ceilings.

My Inspection will not include exterior systems or components including "Common Areas" under the direction and control of the Home Owners Association. "Common Areas" are defined as exterior systems and components such as, but not limited to; land, walkways, patios, decks, stairs, landings, porches, hallways, balconies, exterior siding, roofs, pools, spas, recreational areas/equipment, elevators, utility metering, fire suppression systems, alarms, parking stalls, storage facilities, drainage systems, building site conditions, and structural stability. I may choose to inspect any and all of these areas. Your questions or concerns of conditions at any "Common Areas" should be addressed to the "Home Owners Association" or their certified representative.

It is suggested that the Home Owners Association's "Proforma Operating Budget" including a Reserve Study as required by California Civil Code section 1365 & 1365.5 and the Department of Real Estate be carefully reviewed. The reserve study should provide awareness as to the anticipated remaining life expectancies of the major components and systems. The budget should also include a statement of present funds, and a funding strategy to cover future major repairs and/or replacements.

It is also recommended that the current property owner (seller) and the "Home Owners Association" be consulted regarding known past and current defects, and disclose all corrective work performed. You are also encouraged to thoroughly review the "C.C.& Rs" and "Reserve Study" for disclosure of pertinent facts effecting the current condition, and market value of the residential unit, the complex's common elements, and areas, and any past, existing or pending legal litigation.

#### **GENERAL OBSERVATIONS**

11: All or part of this building may have been recently painted inside and/or outside. While common in preparation to place a building on the market, this also can mask defects which would otherwise be visible during my inspection. Stains on ceilings, or on walls, which indicate possible roof leaks or other water intrusion, can be covered by a fresh coat of paint. Only the owners or occupants of a property should have knowledge of any visible clues to such defects which might have been covered. I will point out visible evidence of damage, repairs or leaks which might be apparent from all locations I inspect. While I strive to conduct a thorough property inspection, I cannot report on conditions that are not visible, or may have been intentionally or unintentionally masked.
12: If a portion of this property has been renovated or remodeled, you should request documentation that would include permits and any warranties or guarantees that might be applicable, because I do not approve of, or tacitly endorse, any work that was completed without permits, and latent defects could exist.

**13:** Although not always required, I always recommend a termite inspection by a branch 3 pest control operator. A termite inspection looks for wood destroying pests and organisms. I am not a pest control operator. If I see damaged or deteriorating wood, I will refer you to the termite report. If there is no termite report, again, I recommend you get one.

## **Site Conditions**

#### GRADING

14: Building is situated on what appears to be a level pad on a "cut & fill" lot. There is an uphill slope on one side of the building and a downhill slope on another. As geological evaluations are beyond the scope of this report, you are advised to consult a geo-technical engineer if you have concerns with this lot. The soil in this area is considered "expansive" because it expands and contracts with variations in moisture content. This may, in turn, cause movement in the support structure. Walkways, driveways and patios usually have numerous cracks due to this expansive soil. Settlement cracks at the corners of doors and windows are also a common event in this area.

### ADDITIONAL OUTDOOR ITEMS

**15:** Pre-cast concrete accessories noted. Although I disclaim an evaluation of all such items, many consist of heavy, stacked or balanced, components that represent a serious safety hazard, particularly to children. Therefore, you should verify that any such component is adequately anchored or otherwise safe.



## **Exterior**

#### SIDING

16: TYPE: Siding is mostly clad with stucco.

#### **SURFACE GRADE WITHIN 10'**

**17:** Plants along the perimeter of the house. This is a defect in design. Watering these plants keeps moisture against the siding. If you opt to keep the plants next to the house, ensure this area has a means to drain excess water away from the house.

#### TRIM

18: Trim on the siding was in satisfactory condition.

#### WINDOWS

**19:** WINDOWS: All or part of the home has dual-glazed windows installed. The space between the panes is factory-sealed. If a seal is broken, which is a common condition, air from the environment may enter the formerly sealed space. This condition may cause condensation or fogging on the inside of the glass panels. If this happens, the only remedy is to replace the window. This condensation or fogging is not always visible, and can appear or disappear depending on lighting, temperature and humidity conditions at the time of the inspection. I cannot assure the seal on each and every window, but will report on the presence of visible condensation, fogging and/or moisture staining noted during the inspection.

#### DRIVEWAY

20: Driveway was in satisfactory condition.

#### WALKWAY

21: Walkways were in satisfactory condition.

#### PORCH

**22:** CONDITION: Porch is in satisfactory condition.

## PORCH COVERING

23: TYPE: Porch covering is the same as the roof covering the house.

The Connoly Report 77 Tierra Montanosa Rancho Santa Margarita, CA 92688 Friday, February 18, 2022

## Balcony

#### FLOORING

**24:** BALCONY FLOORING: FYI - Balcony flooring has been covered. This prevents me from directly viewing the surface / structure of the balcony. Unable to tell if there is any damage under the floor covering.

#### BALCONY SUMMARY

25: Other than the above deficiencies, the rest of the balcony was in satisfactory condition.

## Foundation

## Туре

#### SLAB-ON-GRADE

**26:** I could not find any defects or distress in the concrete slab foundation. I could only see a very small sample of the foundation slab (visible edges of the foundation side wall, from the exterior of the house). As this is a slab foundation, there is no man made insulation associated with this type of foundation. Due to the walls being sheathed or covered, I could not view or confirm the presence of anchor bolts. Also, I did not see any wood framing to soil contact.

## Roof

#### DETAILS

27: No access to the roof. Not inspected. Common area maintained by HOA.

#### AGE

**28:** I estimate this roof to be over 10 years old. However, this is just an estimate. I always recommend that any roof over 10 years old be further evaluated by a roofing contractor.

#### COVERING

**29:** MATERIAL: The roof covering consists of concrete tiles. While the roof covering is designed to last 40 years or more, the underlayment is life-limiting. This underpayment felt is generally designed to last 20 to 25 years before deterioration can cause the underlayment to leak. The method of installation can vary, including the type of paper and number of layers, which can also affect the life of this roof. The underlayment cannot be directly viewed under the tile, and its condition is not known. I will report on any visible evidence of defects, stains, leaks or obvious repairs.

#### FLASHING

**30:** FLASHING: Roof flashing appears to be functional and in satisfactory condition.

#### PENETRATIONS EXHAUST VENTS

**31:** Roof, exhaust vents were functional and in satisfactory condition.

#### **PENETRATIONS SKYLIGHTS**

32: ROOF: Skylights had proper flashing, a proper 4" curb, and in satisfactory condition on the roof.33: INSIDE: Skylights show no signs of leaking and appear to be in satisfactory condition inside the home.

#### DRAINAGE

34: Structure appears to have functional gutters.

## **Fireplace / Chimney**

## **Fireplace**

Living Room Fireplace / Chimney

#### FACTORY BUILT FIREPLACE

35: FIREBOX INTERIOR: This fireplace is currently configured with gas logs with a log lighter.36: DAMPER: This fireplace has a functional damper with a proper damper clamp.

37: HEARTH EXTENSION: Hearth extension extends the proper distance from the fireplace opening.

**38:** SCREEN: No fireplace screen present. This is both a fire hazard and a safety hazard. Embers can enter the room causing a fire and children could get too close to the fire causing injury. Recommend replacement by a chimney/fireplace specialist before use.

39: GLASS DOOR: Glass doors are present and functional.

## Chimney

#### Living Room Chimney Fireplace / Chimney

#### FACTORY BUILT CHIMNEY

**40:** No major system safety or function concerns with the exterior of the factory-built chimney. A functional spark arrestor and rain cap are present. I was unable to determine condition or presence of liner due to accessibility. The chimney review is limited to visible accessible components only.

## **Plumbing**

The visible areas of the main water line, shut off valves, water supply / drain lines, gas meter and piping are examined to determine their current condition. Areas concealed from view by any means are excluded from this inspection. Leakage or corrosion in underground or concealed piping cannot be detected by a visual examination. A video inspection of drain/waste lines by an appropriate specialist is recommended. Older fixtures or components should be budgeted for replacement. I do not operate shut-off valves as they are prone to leakage.

#### Gas

#### **GAS METER**

**41:** Main gas shut-off valve is located at the gas meter. Visible portions of the gas pipes are steel and are in acceptable condition.



## Water

#### WATER MAIN

42: HOME SHUT-OFF: House water shut-off valve is located on the back of the house.



#### WATER PRESSURE

**43:** Water pressure after the pressure regulator is between 40-80 psi. This is an acceptable amount of pressure.

#### WATER PIPING

44: TYPE: Water piping, where visible, is copper.

#### FUNCTIONAL FLOW / FUNCTIONAL DRAINAGE

45: Functional flow of water and the functional drainage at this property appears to be adequate.

## **Drain, Waste And Venting**

#### PIPING

**46:** TYPE: I observed the proper plastic pipe (ABS) used for the visible portions of the Drain, Waste and Vent pipe (DWV).

#### WASTE

**47:** Because I can't confirm if sewer is public or septic, I recommend you ask the seller and check the disclosures for information about this.

## **Gas Water Heater**

## DETAILS

**48:** MANUFACTURER: 50 gallon, gas, water heater, manufactured by Bradford White.





## AGE

**49:** Water heater is approximately 5 years old. The average life of a water heater is 12 years in Southern California.

#### BASE

50: PROTECTION: Water heater is elevated and therefore protected from inadvertent vehicle damage.51: TYPE: Water heater is a Flammable Vapor Ignition Resistant (FVIR) type. There is no requirement to lift this water heater 18" off the ground.

## GAS SUPPLY

52: VALVE: Gas valve appears to be functional.53: LINE: Required sediment trap installed on the gas line, at the water heater.

#### VENTING

54: EXHAUST VENT: Visible portions of the vent pipe appears functional.

#### **DRIP PAN**

55: Water heater is equipped with a drip pan, which is designed to minimize water damage from a leak.

#### DRIP PAN OVERFLOW LINE

56: No major system safety or function concerns with the drip pan overflow line noted at time of inspection.

#### **TPR VALVE**

**57:** Temperature Pressure Release Valve (TPRV) appears to be functional and in satisfactory condition. Opening or testing of this valve is beyond the scope of this inspection.

#### **TPRV DISCHARGE TUBE**

**58:** No major system safety or function concerns noted with the Temperature Pressure Release Valve (TPRV) discharge tube.

#### SUPPLY PIPING

**59:** No deficiencies observed at the visible portions of the supply piping.

#### THERMAL EXPANSION TANK

**60:** No expansion tank installed on the water distribution system. This is a moisture intrusion hazard. Thermal expansion created by the water heater generates additional pressure on your supply lines. Recommend correction by a plumbing contractor, to mitigate the additional pressure caused by thermal expansion.

#### STRAPPING

61: Water heater is properly, seismically strapped.

## **Additional Plumbing Features**

#### **FIRE SPRINKLERS**

**62:** Fire sprinkler system present. Beyond the scope of this inspection. If you are concerned about this system, have a Sprinkler Installation Company inspect the system.

## **Electrical**

## **Main Electrical Service**

#### MAIN

**63:** PANEL: Main panel is manufactured by Square D. The main disconnect is at the main electric panel. This switch will turn off all power to the home. This switch has a maximum amp capacity of approximately 100 amps/ 240 volts.



64: PANEL: The main electrical panel is functional and in satisfactory condition.

## **Sub Electrical Panel**

### Laundry Sub Electrical Panel Electrical

#### SUB

**65:** PANEL: Sub panel is manufactured by Square D. This panel has an amp capacity of approximately 100 amps/ 240 volts.



**66:** CONDITION: Access to electrical panel is sealed. Not inspected. Due to safety constraints / accessibility, the panel was not inspected. Recommend you have this inspected after the area is opened.

## **HVAC**

## A/C

#### **AIR CONDITIONING TYPE**

**67:** TYPE: Air-conditioning consists of an electrical, split system. There is a compressor unit outside and the evaporator coil inside the home.

#### OUTSIDE COMPRESSOR UNIT

**68:** MANUFACTURER: The outside air conditioning compressor unit was manufactured by Corsaire. This has a 2.5 ton capacity. This unit uses R22 refrigerant. (R22 refrigerant, sometimes known as Freon, is an environmental danger because it contributes to the depletion of the ozone layer. The U.S. government has placed restrictions on R22 and issued the requirement that R22 refrigerant must be eliminated from use in cooling systems by the year 2020. R22 is no longer manufactured and cannot be used as a refrigerant in new air conditioning systems. R22 was replaced by R-410A, a safer material which is the current and compliant standard refrigerant in air conditioning equipment) refrigerant. The data plate says that the circuit breaker must be no greater than 30 amps. This unit is approximately 25 years old. The average life expectancy of an compressor unit, in Southern California, is approximately 15 years.

	AIR CONDITIONER
	MODEL NO. ACS030A2C1
	MODEL NO. FBA030GC1 STYLE NO.
	SERIAL NO. L971935554 MFR. NO. NACS030A2C1 MAX FUSE OR CKT. BKR. (HACR TYPE IN USA) 30 AMF
	RATED VOLTAGE 208/230 PH 1 HZ 60
	VOLTAGE: MIN. 197 MAX. 253
	MINIMUM CIRCUIT AMPACITY: 18.4
	HF THE FEA HEA
	COMPRESSOR: 1 13.7 75
	FAN: 1/5 1 1.3 2.30
X / ACTION AND A X	OUTDOOR UNIT SHIPPING CHARGE R22: 71 OZ.
	TOTAL OPERATING CHARGE:
Zan and the second of the seco	TO DETERMINE TOTAL OPERATING CHARGE REFER TO TECH SHEET OR INSTALLATION INSTRUCT
	DESIGN PRESSURE (PSIG): HIGH 300 LOW 150 FOR OUTD
	ANTITED TO TO
	VERIALD VERIALD TRAD RENDEMENT
	FOR ENERGY ENERGETIQUE
	PERFORMANCE VERIFIE
	LISTED CONDENSING
	UNIT 13XF
	LEWISB JRG. T

UNION MADE, LOCAL S- 14 DIVISION OF BOLLERMAKERS NTERNAL

**69:** AGE: Compressor unit is approximately 25 years old and has exceeded its designed life expectancy of 15 years. I make no warranty, guarantee or estimation as to the remaining useful life of this unit. Due to the age, I recommend further evaluation/ service by an HVAC contractor. Budget for replacement in the near future.

**70:** CONDITION: A/C compressor unit is not at least 3" above the surrounding surface. Recommend correction by an HVAC contractor.

**71:** CONDITION: Exterior A/C compressor unit mounting pad is not level; this may shorten motor life. Suggest leveling pad.

#### **OUTSIDE REFRIGERANT LINES OUTSIDE**

72: No deficiencies observed at the visible portions of the exterior refrigerant lines.

#### **OUTSIDE DISCONNECT**

73: DISCONNECT: The compressor unit, switched, disconnect is safe and functional.

#### **INSIDE LOCATION**

74: The evaporator coil is in the attic.

#### INSIDE PRIMARY CONDENSATE LINE

75: There is both a primary and a secondary condensate removal line present.

76: TERMINATION LOCATION: Primary condensate line properly terminates in a bathroom sink drain.

**77:** CONDITION: Primary condensate line has no P trap. A P trap prevents the escape of cooling energy, as well as, stops contaminated air from entering the system. Recommend correction by an HVAC contractor.

#### INSIDE SECONDARY CONDENSATE LINE

**78:** TERMINATION LOCATION: Secondary condensate line terminates under the eave of the house. This is in a readily observable location. When you see this is line is dripping, it's telling you to immediately turn off the air conditioner and see why your primary condensation line has failed (call an HVAC Contractor).

#### **INSIDE DIFFERENTIAL TEMPERATURES**

**79:** A/C responded and achieved a differential temperature split (between the air temperature entering the system at the return and temperature of the air coming out of a register) of 16 - 22°. This just tells me that the A/C system is functioning. For a more definitive analysis of the efficiency of your air conditioning system, contact an HVAC contractor.

## **Heating**

#### **HEATING HEATING DETAILS**

80: MANUFACTURER: Furnace is manufactured by Rheem.







81: TYPE: Gas, forced air, furnace present. Furnace is rated for MAX Input 50,000 BTUs.

#### **HEATING AGE**

82: Furnace has reached its designed life expectancy of 25 years. I make no warranty, guarantee or estimation as to the remaining useful life of this unit. Budget for replacement in the very near future. I also recommend further evaluation of the heat exchanger for cracks, as the chances leakage of carbon monoxide from a furnace this old have increased, by an HVAC contractor.

#### **HEATING COMBUSTION AIR**

83: Lower, indoor air source (combustion air) is insufficient for the furnace. The incomplete combustion process will generate carbon monoxide (the poisonous gas). Further, the lack of dilution air is likely to result in backdraft. This means that combustion products can't go up the chimney but are dumped back into the room, which is under low pressure (since it's starved for air, because we've pulled all the air into the furnace for the combustion and dilution process). This is a safety hazard. Recommend correction by an HVAC contractor.

#### HEATING ELECTRICAL CONNECTION

84: No major system safety or function concerns with the electrical connection at the furnace.

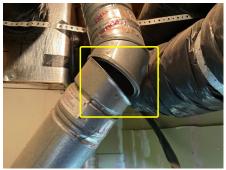
#### **HEATING GAS LINE**

85: VALVE: Gas valve appears to be functional.

**86:** LINE: No sediment trap installed on the gas line, at the furnace. A sediment trap catches debris or sediment that can otherwise clog the gas orifice. Recommend the installation of a proper sediment trap by a plumber.

#### **HEATING VENTING**

**87:** EXHAUST VENT: Vent pipe is disconnected. Carbon monoxide is entering the attic. This is a safety hazard. Recommend HVAC contractor repair IMMEDIATELY.



**HEATING THERMOSTAT 88:** LOCATION: Thermostat is located in downstairs hallway.

#### HEATING AIR SUPPLY

**89:** Air supply system appears to be functional.

#### **HEATING AIR RETURN**

90: Return air supply system appears to be functional.

#### **HEATING FILTERS**

**91:** LOCATION: Located in a filter grill in the downstairs interior wall.

#### HEATING DIFFERENTIAL TEMPERATURE

**92:** Furnace responded and achieved a differential temperature split (between the air temperature entering the system at the return and the temperature of the warm air coming out of a register) of 22°. This just tells me that the furnace is functioning. For a more definitive analysis of the efficiency of your furnace, contact an HVAC contractor.

## Attic

#### ATTIC ACCESS

**93:** INSPECTION METHOD: I visually inspected the attic, from inside the attic. Some areas of attic were obscured from my view. This is a limited review and a roofing contractor or pest control specialist should be contacted if a more detailed report is desired.

#### ATTIC ACCESSIBILITY

**94:** Not all areas of the attic were fully accessible, the attic space was restricted by construction debris, ducting, framing members, insulation, low joists and mechanical units. Comments reflect those accessible areas only. Unable to access 50% of the attic.

#### **ROOF FRAMING**

**95:** FRAMING: Attic was framed with an engineered truss system. The framing had no visible evidence of defects or distress. OSB sheathing present.

#### ATTIC SEPARATION WALL

96: A proper separation wall between your condo and the condo next door is present on your side, in the attic.

### ATTIC VENTILATION

97: Attic ventilation is adequate. Upper exhaust vents present.

#### ATTIC INSULATION

98: TYPE: Fiberglass batts properly averages about 8-10 inches in depth.



#### EXHAUST VENTS

**99:** Visible portions of the exhaust vents, in the attic, were functional.

#### PLUMBING VENTS

100: No visible deficiencies seen in the plastic plumbing vent piping, in the attic.

#### DUCTING

**101:** AIR DUCTS: Visible portions of the air ducting appears functional.

#### ATTIC SUMMARY

**102:** Other than the above deficiencies, the rest of the attic was in satisfactory condition.

## Interior

My review of the interior includes inspection of the rooms walls, ceilings, floors, doors, windows, steps, lights, switches, receptacles, ceiling fans, stairways and the common areas. Some of these components may not be visible/accessible because of furnishings, floor coverings and/or storage. In such cases, these items are not inspected. Efficiency testing of any appliances is beyond the scope of this inspection. If concerned, you should seek further review by qualified appliance technician. I also recommend you purchase new smoke alarms and carbon monoxide detectors - this way you know they are good for 10 years!

## Room

#### **Entryway Room Interior**

#### **ROOM SUMMARY**

**103:** No deficiencies noted in this room. Ceiling, walls, permanently installed cabinets, flooring, doors, windows, outlets, lights and switches were all satisfactory.

#### Living Room Interior

#### **ROOM SUMMARY**

**104:** No deficiencies noted in this room. Ceiling, walls, permanently installed cabinets, flooring, doors, windows, outlets, lights and switches were all satisfactory.

## **Dining Room Interior**

#### **ROOM SUMMARY**

**105:** No deficiencies noted in this room. Ceiling, ceiling fan, walls, permanently installed cabinets, flooring, doors, windows, outlets, lights and switches were all satisfactory.

### **Bedroom**

#### **Primary Bedroom Interior**

#### **BEDROOM SUMMARY**

**106:** No deficiencies noted in this room. Ceiling, walls, permanently installed cabinets, flooring, doors, windows, closet, egress, smoke detector, outlets, lights and switches were all satisfactory.

#### **Upstairs Guest Bedroom Interior**

#### **BEDROOM SUMMARY**

**107:** No deficiencies noted in this room. Ceiling, walls, permanently installed cabinets, flooring, doors, windows, closet, egress, smoke detector, outlets, lights and switches were all satisfactory.

## **Bathroom**

### **Primary Bathroom Interior**

#### **BATHROOM BATHTUB**

108: Slow drain. Recommend further evaluation / repair or replacement by a plumbing contractor.

#### **ELECTRICAL OUTLETS / RECEPTACLES**

**109:** Loose receptacle. This is a fire hazard. Recommend repair or replacement by an electrical contractor.



### ELECTRICAL GFCI

**110:** GFCI protected receptacle not marked as so. All protected receptacles must be marked as protected to let the user know there is reset somewhere. Recommend correction by an electrical contractor.



#### **BATHROOM SUMMARY**

**111:** Other than the above deficiency, I observed the ceiling, walls, flooring, doors, permanently installed cabinets, countertop, sink, toilet, tub, shower, fan, outlets, lights and switches were all satisfactory.

#### Upstairs Guest Bathroom Interior

#### **BATHROOM BATHTUB**

112: DRAIN: Drain rusted. Recommend replacement by a plumbing contractor.

#### **ROOM COMPONENTS SINK**

113: FAUCETS: Faucets loose. Recommend tightening.

#### **ROOM COMPONENTS WINDOWS**

**114:** CONDITION: Damaged seal. Recommend replacement by a glazing contractor.



### ELECTRICAL GFCI

**115:** GFCI protected receptacle not marked as so. All protected receptacles must be marked as protected to let the user know there is reset somewhere. Recommend correction by an electrical contractor.



#### **BATHROOM SUMMARY**

**116:** Other than the above deficiency, I observed the ceiling, walls, flooring, doors, permanently installed cabinets, sink, toilet, tub, shower, window, fan, outlets, lights and switches were all satisfactory.

#### **Downstairs Powder Bathroom Interior**

#### ELECTRICAL GFCI

**117:** GFCI protected receptacle not marked as so. All protected receptacles must be marked as protected to let the user know there is reset somewhere. Recommend correction by an electrical contractor.



## Hallway

#### **Upstairs Hallway Interior**

#### **CO ALARM**

**118:** No visible Carbon Monoxide (CO) alarm in this hallway. This is a safety hazard. The State Fire Marshal recommends that every residence, with fuel-burning (gas) appliances or an attached garage, be equipped with a CO alarm on each floor near the bedrooms. CO is colorless and odorless and thus impossible to detect without a proper electronic alarm. Recommend you put an alarm in the hallway, near the sleeping rooms.

#### HALLWAY SUMMARY

**119:** Other than the above deficiency, I observed the ceiling, smoke detector, CO alarm, walls, permanently installed cabinets, flooring, doors, outlets, lights and switches were all satisfactory.

## **Downstairs Hallway Interior**

#### CO ALARM

**120:** No visible Carbon Monoxide (CO) alarm in this hallway. This is a safety hazard. The State Fire Marshal recommends that every residence, with fuel-burning (gas) appliances or an attached garage, be equipped with a CO alarm on each floor near the bedrooms. CO is colorless and odorless and thus impossible to detect without a proper electronic alarm. Recommend you put an alarm in the hallway, near the sleeping rooms.

### **Kitchen**

#### **KITCHEN GARBAGE DISPOSAL**

121: Garbage disposal was tested using normal operating controls and appeared to be functional.

#### **KITCHEN DISHWASHER**

**122:** Dishwasher was tested using normal operating controls and appeared to be functional. **123:** AIR GAP: Proper "air gap" observed at dishwasher drain line. In the event of a sewer backup, this device prevents sewer matter from entering back into dishwasher.

#### **KITCHEN MICROWAVE**

124: Microwave oven was tested using normal operating controls and appeared to be functional.

#### **KITCHEN RANGE**

**125:** Range is functional. The stovetop, oven, and gas valve are functional and the range is equipped with a required anti-tip device. Range was tested using normal operating controls and appeared to be serviceable.

#### **KITCHEN COOKTOP EXHAUST**

**126:** TYPE: Exterior vented, cooktop exhaust hood present. Cooktop exhaust hood was tested using normal operating controls and appeared to be serviceable. Lights and fan were both operational.

#### **ROOM COMPONENTS BUILT-IN CABINETS**

127: Cabinets appeared functional and in satisfactory condition.

#### **ELECTRICAL OUTLETS / RECEPTACLES**

**128:** Receptacle is missing on the peninsula countertop. There should be a receptacle that serves the peninsula portion of the countertop. Receptacles that are under a 6" overhang or more than 12" below the countertop do not count. This is a safety hazard. Recommend correction by an electrical contractor.



129: Loose receptacle. This is a fire hazard. Recommend repair or replacement by an electrical contractor.



#### **ELECTRICAL GFCI**

**130:** GFCI MISSING: No GFCI protection on a receptacle that serves the kitchen countertop. This is a shock hazard. Recommend correction by an electrical contractor.



#### **KITCHEN SUMMARY**

**131:** Other than the above deficiency, I observed the ceiling, walls, permanently installed cabinets, flooring, doors, outlets, lights and switches were all satisfactory.

## **Stairway**

#### **STAIRWAY SUMMARY**

**132:** No deficiencies noted in the stairway. Ceiling, walls, stairs, handrail, guardrail, flooring, outlets, lights and switches were all satisfactory.

## Laundry Room

#### LAUNDRY ROOM APPLIANCES

**133:** Washer and dryer present. Not inspected, beyond the scope of this inspection. If these appliances convey with the property, I recommend you have the seller demonstrate at the final walk-through.

#### LAUNDRY ROOM VENTILATION

**134:** Laundry room fan did not operate when tested. This is a moisture intrusion hazard. Recommend repair or replacement by an HVAC contractor.

#### LAUNDRY ROOM GAS LINE

**135:** VALVE: Gas valve appears functional.

#### LAUNDRY ROOM DRYER VENT

136: CONDITION: Could not inspect the dryer vent, obscured by the washing machine / dryer.

#### LAUNDRY ROOM DRYER OUTLET

**137:** 15 amp receptacle present.

#### LAUNDRY ROOM LAUNDRY FLOOR

**138:** CONDITION: Cannot inspect the entire floor. Flooring blocked by washer and dryer.

#### LAUNDRY ROOM SUMMARY

**139:** Other than the above deficiency, I observed the ceiling, fan, walls, permanently installed cabinets, flooring, doors, outlets, lights and switches were all satisfactory.

## **Parking Structure**

### Garage

#### PERSONAL ITEMS

**140:** Limited inspection, garage contained a large volume of personal items. I was unable to see many parts of the garage. Make sure you inspect these locations after the personal items are removed.

#### MAN DOOR INTERIOR

**141:** DOORSTOP: Doorstop improperly mounted on the door from the house leading to the garage. This is a safety hazard. Recommend that this be removed to protect the residence against garage originated fires, flammable vapors and carbon monoxide.

## **Garage Door**

#### GARAGE DOOR

142: TYPE: Roll up, garage, vehicle door present.143: CONDITION: Garage door is properly balanced and functional.

#### GARAGE DOOR OPENER

144: Garage door opener is functional.

**145:** LIGHT: Light on the opener is not functional. Recommend repair or replacement by a trained door systems technician.

**146:** REMOTE CONTROL: There should be, at least, one remote for the garage, door opener. Ask the seller for the remote at walk-through.

## Conclusion

#### **BUYERS INSPECTION**

147: Good luck on the purchase of your new condo!

I am proud of my service, and trust that you will be happy with the quality of my report. I made every effort to provide you with an accurate assessment of the condition of the property and its components and to alert you to any significant defects or adverse conditions. However, I may not have tested every outlet, and opened every window and door, or identified every minor defect. Also, because I am not a specialist or because my inspection is essentially visual, latent defects could exist. Therefore, you should not regard my inspection as conferring a guarantee or warranty. It does not. It is simply a report on the general condition of a particular property at a given point in time. Furthermore, as a homeowner, you should expect problems to occur. Roofs will leak, drain lines will become blocked, and components and systems will fail without warning. For these reasons, you should take into consideration the age of the house and its components and keep a comprehensive insurance policy current. If you have a home protection policy, read it carefully. Such policies may only cover insignificant costs, such as that of rooter service, and the representatives of some insurance companies may deny coverage on the grounds that a given condition was preexisting or not covered because of a code violation or manufacturer's defect. Therefore, you should read such policies very carefully.

Thank you for taking the time to read this report, and call me if you have any questions or observations whatsoever. I am always attempting to improve the quality of my service and my report, and I will continue to adhere to the highest standards of the industry and to treat everyone with kindness, courtesy, and respect.

Thank you, Bill Bryan, CCI, ACI, CPI Certified CREIA Inspector Certified ASHI Inspector Certified NSPF Pool & Spa Inspector RSM Inspections

## **Standard Of Practice**

### SOP 148: RESIDENTIAL HOME INSPECTION STANDARDS OF PRACTICE - Four or Fewer Units

#### Part I. Definitions and Scope

These Standards of Practice provide guidelines for a home inspection and define certain terms relating to these inspections. Italicized words in these Standards are defined in Part IV, Glossary of Terms.

A. A home inspection is a noninvasive, visual survey and basic operation of the systems and components of a home which can be reached, entered, or viewed without difficulty, moving obstructions, or requiring any action which may result in damage to the property or personal injury to the Inspector. The purpose of the inspection is to provide the Client with information regarding the general condition of the building(s) to assist client in determining what corrections or further evaluations the Client should have corrected, evaluated or obtained estimates for repair prior to the release of contingencies.

B. A home inspection report provides written documentation of material defects discovered in the inspected building's systems and components which, in the opinion of the Inspector, are safety hazards, are not functioning properly, or appear to be at the ends of their service lives. The report will include the Inspector's recommendations for correction or further evaluation.

C. All corrections or further evaluations need to be provided by an appropriate, competent, licensed and/or certified professional as stated in the CA Business and Professions Code 7195(c).

D. Client should consider all available information when negotiating regarding the Property.

E. Inspections performed in accordance with these Standards of Practice are not technically exhaustive and shall apply to the primary building and its associated primary parking structure.

F. Cosmetic and aesthetic conditions shall not be considered.

#### 149: Part II. Standards of Practice

A home inspection includes the readily accessible systems and components, or a representative number of multiple similar components listed in Sections 1 through 9 subject to the limitations, exceptions, and exclusions in Part III.

#### Section 1 - Foundation and Under-floor Areas - Items to be inspected/reported: 1. Foundation

- 2. Floor framing
- 3. Under-floor ventilation
- 4. Foundation anchoring
- 5. Cripple wall bracing
- 6. Wood separation from soil
- 7. Insulation

#### Section 2 - Exterior - Items to be inspected/reported:

- 1. Surface grade directly adjacent to the building
- 2. Doors and windows
- 3. Attached decks, porch, and balconies
- 4. Stairways that are attached to the building, attached decks or porch
- 5. Wall cladding and trim
- 6. Portions of patios, walkways and driveways that are adjacent to the buildings
- 7. Pool/spa drowning prevention safety features, for the sole purpose of identifying which, if any, are present
- 8. Pool/spa drowning prevention safety features, for the sole purpose of identifying if less than two are present

#### Section 3 - Roof - Items to be inspected/reported:

- 1. Covering
- 2. Drainage
- 3. Flashings
- 4. Penetrations
- 5. Skylights

#### Section 4 - Attic Areas and Roof Framing - Items to be inspected/reported:

- 1. Framing
- 2. Ventilation
- 3. Insulation

#### Section 5 - Plumbing - Items to be inspected/reported:

- 1. Water supply piping
- 2. Drain, waste, and vent piping
- 3. Faucets, toilets, sinks, tubs, and showers
- 4. Fuel gas piping
- 6. Water heaters

#### Section 6 - Electrical - Items to be inspected/reported:

- 1. Service equipment
- 2. Electrical panels
- 3. Circuit wiring
- 4. Switches, receptacles, outlets, and lighting fixtures

#### Section 7 - HVAC - Items to be inspected/reported:

- 1. Heating equipment
- 2. Central cooling equipment
- 3. Energy source and connections
- 4. Combustion air
- 5. Exhaust vents

The Connoly Report 77 Tierra Montanosa Rancho Santa Margarita, CA 92688 Friday, February 18, 2022

- 6. Condensate drainage
- 7. Conditioned air distribution systems

Section 8 - Interior - Items to be inspected/reported:

- 1. Walls, ceilings, and floors
- 2. Doors and windows
- 3. Stairways
- 4. Permanently installed cabinets
- 5. Permanently installed cook-tops
- 6. Ovens
- 7. Cooktop exhaust vents
- 8. Dishwashers
- 9. Food waste disposals
- 10. Absence of smoke and carbon monoxide alarms
- 11. Vehicle doors and openers

#### Section 9 - Fireplaces and Chimneys - Items to be inspected/reported:

- 1. Chimney exterior
- 2. Spark arrestor
- 3. Firebox
- 4. Damper
- 5. Hearth extension

### 150: Part III. Limitations, Exceptions, and Exclusions

A. The following are excluded from a home inspection:

1. Determine size, spacing, location, or adequacy of foundation bolting or bracing components or reinforcing systems

2. Determine the composition or energy rating of insulation materials.

3. Inspect door or window screens, shutters, awnings, or security bars

4. Inspect fences or gates or automated door or gate openers or their safety devices, except as required by applicable law 5. Use a ladder to inspect systems or components

6. Walk on the roof if in the opinion of the Inspector there is risk of damage or a hazard to the Inspector

7. Warrant or certify that roof systems, coverings, or components are free from leakage

8. Inspect mechanical attic ventilation systems or components

9. Fill any fixture with water, inspect overflow drains or drain stops, or evaluate backflow devices, waste ejectors, sump pumps, or drain line cleanouts

10. Inspect or evaluate water temperature balancing devices, temperature fluctuation, time to obtain hot water, water circulation, or solar heating systems or components

11. Inspect whirlpool baths, steam showers, or sauna systems or components 12. Inspect fuel tanks or determine if the fuel gas system is free of leaks

13. Inspect wells, private water supply or water treatment systems

14. Operate circuit breakers

15. Inspect de-icing systems or components

16. Inspect onsite electrical generation or storage or emergency electrical supply systems or components

17. Inspect heat exchangers or electric heating elements

18. Inspect non-central air conditioning units or evaporative coolers

19. Inspect radiant, solar, hydronic, or geothermal systems or components

20. Determine volume, uniformity, temperature, airflow, balance, or leakage of any air distribution system

21. Inspect electronic air filtering or humidity control systems or components

22. Determine whether a building is secure from unauthorized entry

23. Operate, test or determine the type of smoke or carbon monoxide alarms

24. Inspect chimney interiors, fireplace inserts, seals, or gaskets. Operate any fireplace or determine if a fireplace can be safely used

25. Test vehicle door safety impact reversing devices

26. Inspect systems or components of a building, or portions thereof, which are not readily accessible, not permanently installed, or not inspected due to circumstances beyond the control of the Inspector or which the Client has agreed are not to be inspected

27. Inspect site improvements or amenities (i.e., accessory buildings, fences, planters, landscaping, irrigation, swimming pools, spas, ponds, waterfalls, fountains, landscape stairs...)

28. Inspect auxiliary features of appliances beyond the appliance's basic function

29. Inspect systems or components, or portions thereof, which are under ground, under water, or where the Inspector must come into contact with water

30. Inspect common areas as defined in California Civil Code section 1351, et seq., and any dwelling unit systems or components located in common areas

31. Determine compliance with manufacturers' installation guidelines or specifications, building codes, accessibility standards, conservation or energy standards, regulations, ordinances, easements, setbacks, covenants, or other restrictions

32. Determine adequacy, efficiency, suitability, quality, age, marketability or advisability of purchase or remaining life of any building, system, or component.

33. Conduct structural, architectural, geological, environmental, hydrological, land surveying, or soils-related examinations

34. Evaluate acoustical or other nuisance characteristics of any system or component of a building, complex, adjoining property, or neighborhood

35. Report Wood Destroying Organisms (WDO) including termites or any insect, as well as rot or any fungus, that damage wood. 36. Inspect or identification for the presence of animals or animal activity

37 Evaluate risks associated with events or conditions of nature including (i.e., geological, seismic, wildfire, flood...)

38. Conduct any water testing or determine leakage in any body of water (i.e., shower pans, water features...)

39. Determine the integrity of hermetic seals or reflective coatings at multi-pane glazing

40. Differentiate between original construction or subsequent additions or modifications

41. Review or interpret information or reports from any third-party (i.e., permits, disclosures, product defects,

construction documents, litigation concerning the Property, recalls, insurance requirements...)

42. Specify correction procedures or estimating cost to correct

43. Inspect communication, computer, security, or low-voltage, timer, sensor, or similarly controlled systems or components

44. Evaluate fire extinguishing and suppression systems and components or determine fire resistive qualities of materials or assemblies

45. Inspect elevators, lifts, and dumbwaiters

46. Lighting pilot lights or activating or operate any system, component, or appliance that is shut down, unsafe to operate, or does not respond to normal user controls

47. Operate shutoff valves or shutting down any system or component

48. Dismantle any system, structure or component or removing cover plates or access panels other than those provided for homeowner maintenance

49. Test, operate or determine if any drowning prevention safety feature is installed properly or is adequate, effective or meets ASTM standards

B. The Inspector may, at his or her discretion:

1. Inspect any building, system, component, appliance, or improvement not included or otherwise excluded by these Standards of Practice, as a courtesy to the Client, which may include an additional fee. Any such inspection shall comply with all other provisions of these Standards, as applicable.

2. Include photographs in the written report or take photographs for Inspector's reference without inclusion in the written report. Photographs may not be used in lieu of written documentation of conditions found in the report.

#### 151: IV. Home Glossary of Terms

Note: All definitions apply to derivatives of these terms when italicized in the text.

**Appears**: When the Inspector observes an item or defect but, cannot determine the state or cause of the item or defect, when analysis or procedures are out of the scope of the Standard of Practice, or it is beyond the Inspectors' expertise

Appliance: An item such as an oven, dishwasher, heater, etc. which performs a specific function

Building: The subject of the inspection and its primary parking structure

**Component**: A part of a system, appliance, fixture, or device

Condition: Conspicuous state of being

**Correction**: The appropriate corrective action taken by the appropriate, competent, licensed and/or certified person (i.e., repair, replace, remove...)

**Determine**: Arrive at an opinion or conclusion

Device: A component designed to perform a particular task or function

Drowning Prevention Safety Features (as per CA Health and Safety Code 115992):

- 1 Isolation barrier
- 2 Mesh barrier
- 3 Pool/spa cover
- 4 Home exit alarms
- 5 Self-closing and self-latching home doors

6 - Pool/spa alarm

Equipment: An appliance, fixture, or device

Evaluate: form an idea of the amount, number, or value of; assess

Fixture: A plumbing or electrical component with a fixed position and function

Function: The normal and characteristic purpose or action of a system, component, or device

**Further Evaluation**: a recommendation when the Inspector can not determine the state or cause, when analysis or procedures are out of the scope of the Standard of Practice, or it is beyond the Inspectors' expertise

Home Inspection: Refer to Part I, 'Definitions and Scope', Paragraph A

Inspect: Refer to Part I, 'Definition and Scope', Paragraph A

**Inspector**: One who performs a home inspection

Isolation Barrier: The barrier around the pool area that isolates the pool area from the house

**Mesh Barrier**: The barrier around the pool area that isolates the pool area from the house of which any portion is made of mesh Natural Barrier: A portion of the barrier that is not man-made (cliff, lake, boulder...)

**Normal User Control:** Switch or other device that activates a system or component and is provided for use by an occupant of a building

**Operate**: Cause a system, appliance, fixture, or device to function using normal user controls

Permanently Installed: Fixed in place, e.g. screwed, bolted, nailed, or glued

**Primary Building**: A building that an Inspector has agreed to inspect

**Primary Parking Structure**: A building for the purpose of vehicle storage associated with the primary building, which may be attached or detached. Only one primary parking structure may be designated as primary.

**Readily Accessible:** Can be reached, entered, or viewed without difficulty, moving obstructions, or requiring any action which may harm persons or property

**Representative Number**: Example, an average of one component per area for multiple similar components such as windows, doors, and electrical outlets

Safety Hazard: A condition that could result in significant physical injury

Shut Down: Disconnected or turned off in a way so as not to respond to normal user controls

System: An assemblage of various components designed to function as a whole

**Technically Exhaustive:** Examination beyond the scope of a home inspection, which may require disassembly, specialized knowledge, specialized equipment, measuring, calculating, quantifying, specialized testing, exploratory probing, research, or analysis

## **Executive Summary**

.This is just a summary of the findings for your convenience, you must read the entire report.

#### **GENERAL INFORMATION REFERENCE**

s-2: This symbol means: "Hazardous condition that should be corrected, as soon as possible."

s-3: This symbol means: "Issue that warrants your attention."

#### **BALCONY FLOORING**

**s-24:** BALCONY FLOORING: FYI - Balcony flooring has been covered. This prevents me from directly viewing the surface / structure of the balcony. Unable to tell if there is any damage under the floor covering.

#### LIVING ROOM FIREPLACE / CHIMNEY FACTORY BUILT FIREPLACE

**s-38:** SCREEN: No fireplace screen present. This is both a fire hazard and a safety hazard. Embers can enter the room causing a fire and children could get too close to the fire causing injury. Recommend replacement by a chimney/fireplace specialist before use.

#### GAS WATER HEATER PLUMBING THERMAL EXPANSION TANK

**s-60:** No expansion tank installed on the water distribution system. This is a moisture intrusion hazard. Thermal expansion created by the water heater generates additional pressure on your supply lines. Recommend correction by a plumbing contractor, to mitigate the additional pressure caused by thermal expansion.

#### LAUNDRY SUB ELECTRICAL PANEL ELECTRICAL SUB

**s-66:** CONDITION: Access to electrical panel is sealed. Not inspected. Due to safety constraints / accessibility, the panel was not inspected. Recommend you have this inspected after the area is opened.

#### A/C HVAC OUTSIDE COMPRESSOR UNIT

**s-69:** AGE: Compressor unit is approximately 25 years old and has exceeded its designed life expectancy of 15 years. I make no warranty, guarantee or estimation as to the remaining useful life of this unit. Due to the age, I recommend further evaluation/ service by an HVAC contractor. Budget for replacement in the near future.

**s-70:** CONDITION: A/C compressor unit is not at least 3" above the surrounding surface. Recommend correction by an HVAC contractor.

**s-71:** CONDITION: Exterior A/C compressor unit mounting pad is not level; this may shorten motor life. Suggest leveling pad.

#### A/C HVAC INSIDE PRIMARY CONDENSATE LINE

**s-77:** CONDITION: Primary condensate line has no P trap. A P trap prevents the escape of cooling energy, as well as, stops contaminated air from entering the system. Recommend correction by an HVAC contractor.

#### HEATING HVAC HEATING AGE

**s-82:** Furnace has reached its designed life expectancy of 25 years. I make no warranty, guarantee or estimation as to the remaining useful life of this unit. Budget for replacement in the very near future. I also recommend further evaluation of the heat exchanger for cracks, as the chances leakage of carbon monoxide from a furnace this old have increased, by an HVAC contractor.

### HEATING HVAC HEATING COMBUSTION AIR

**s-83:** Lower, indoor air source (combustion air) is insufficient for the furnace. The incomplete combustion process will generate carbon monoxide (the poisonous gas). Further, the lack of dilution air is likely to result in backdraft. This means that combustion products can't go up the chimney but are dumped back into the room, which is under low pressure (since it's starved for air, because we've pulled all the air into the furnace for the combustion and dilution process). This is a safety hazard. Recommend correction by an HVAC contractor.

#### HEATING HVAC HEATING GAS LINE

**s-86:** LINE: No sediment trap installed on the gas line, at the furnace. A sediment trap catches debris or sediment that can otherwise clog the gas orifice. Recommend the installation of a proper sediment trap by a plumber.

#### HEATING HVAC HEATING VENTING

**s-87:** EXHAUST VENT: Vent pipe is disconnected. Carbon monoxide is entering the attic. This is a safety hazard. Recommend HVAC contractor repair IMMEDIATELY.

#### PRIMARY BATHROOM INTERIOR BATHROOM BATHTUB

s-108: Slow drain. Recommend further evaluation / repair or replacement by a plumbing contractor.

### PRIMARY BATHROOM INTERIOR ELECTRICAL OUTLETS / RECEPTACLES

**s-109:** Loose receptacle. This is a fire hazard. Recommend repair or replacement by an electrical contractor.

#### PRIMARY BATHROOM INTERIOR ELECTRICAL GFCI

**s-110:** GFCI protected receptacle not marked as so. All protected receptacles must be marked as protected to let the user know there is reset somewhere. Recommend correction by an electrical contractor.

#### UPSTAIRS GUEST BATHROOM INTERIOR BATHROOM BATHTUB

s-112: DRAIN: Drain rusted. Recommend replacement by a plumbing contractor.

#### UPSTAIRS GUEST BATHROOM INTERIOR ROOM COMPONENTS SINK

s-113: FAUCETS: Faucets loose. Recommend tightening.

#### UPSTAIRS GUEST BATHROOM INTERIOR ROOM COMPONENTS WINDOWS

s-114: CONDITION: Damaged seal. Recommend replacement by a glazing contractor.

#### **UPSTAIRS GUEST BATHROOM INTERIOR ELECTRICAL GFCI**

**s-115:** GFCI protected receptacle not marked as so. All protected receptacles must be marked as protected to let the user know there is reset somewhere. Recommend correction by an electrical contractor.

#### DOWNSTAIRS POWDER BATHROOM INTERIOR ELECTRICAL GFCI

**s-117:** GFCI protected receptacle not marked as so. All protected receptacles must be marked as protected to let the user know there is reset somewhere. Recommend correction by an electrical contractor.

#### **UPSTAIRS HALLWAY INTERIOR CO ALARM**

**s-118:** No visible Carbon Monoxide (CO) alarm in this hallway. This is a safety hazard. The State Fire Marshal recommends that every residence, with fuel-burning (gas) appliances or an attached garage, be equipped with a CO alarm on each floor near the bedrooms. CO is colorless and odorless and thus impossible to detect without a proper electronic alarm. Recommend you put an alarm in the hallway, near the sleeping rooms.

### DOWNSTAIRS HALLWAY INTERIOR CO ALARM

**s-120:** No visible Carbon Monoxide (CO) alarm in this hallway. This is a safety hazard. The State Fire Marshal recommends that every residence, with fuel-burning (gas) appliances or an attached garage, be equipped with a CO alarm on each floor near the bedrooms. CO is colorless and odorless and thus impossible to detect without a proper electronic alarm. Recommend you put an alarm in the hallway, near the sleeping rooms.

### **KITCHEN INTERIOR ELECTRICAL OUTLETS / RECEPTACLES**

**s-128:** Receptacle is missing on the peninsula countertop. There should be a receptacle that serves the peninsula portion of the countertop. Receptacles that are under a 6" overhang or more than 12" below the countertop do not count. This is a safety hazard. Recommend correction by an electrical contractor.

**s-129:** Loose receptacle. This is a fire hazard. Recommend repair or replacement by an electrical contractor.

#### **KITCHEN INTERIOR ELECTRICAL GFCI**

**s-130:** GFCI MISSING: No GFCI protection on a receptacle that serves the kitchen countertop. This is a shock hazard. Recommend correction by an electrical contractor.

#### LAUNDRY ROOM INTERIOR LAUNDRY ROOM VENTILATION

**s-134:** Laundry room fan did not operate when tested. This is a moisture intrusion hazard. Recommend repair or replacement by an HVAC contractor.

#### GARAGE PARKING STRUCTURE MAN DOOR INTERIOR

**s-141:** DOORSTOP: Doorstop improperly mounted on the door from the house leading to the garage. This is a safety hazard. Recommend that this be removed to protect the residence against garage originated fires, flammable vapors and carbon monoxide.

#### GARAGE DOOR PARKING STRUCTURE GARAGE DOOR OPENER

**s-145:** LIGHT: Light on the opener is not functional. Recommend repair or replacement by a trained door systems technician.