

Confidential Inspection Report

LOCATED AT:

PREPARED EXCLUSIVELY FOR:

INSPECTED ON:



Inspector, Fred Hatfield
Green Light Home Services



Executive Summary

This is a summary review of the inspectors' findings during this inspection. However, it does not contain every detailed observation. This is provided as an additional service to our client, and is presented in the form of a listing of the items which, in the opinion of your inspector, merit further attention, investigation, or improvement. Some of these conditions are of such a nature as to require repair or modification by a skilled craftsman, technician, or specialist. Others can be easily handled by a homeowner such as vourself.

Often, following the inspector's advice will result in improved performance and/or extended life of the component(s) in question. In listing these items, your inspector is 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, we recommend consultation with your Real Estate Professional for further advice with regards to the following items:

EXTERIOR/SITE/GROUND BASIC INFORMATION



DNGR 1: General lot topography: Uneven lot

EXTERIOR/SITE/GROUND WOOD SIDING

2: Sections of the siding/trim are deteriorated. We recommend getting a wood destroying organism report, if not already arranged, to determine extent of repairs/replacement.

EXTERIOR/SITE/GROUND DOORS

3: The exterior glass doors appear to be properly installed and in good condition, with exceptions noted. Single pane glass doors are not considered energy efficient. Adding energy efficiency saving items and improving general conservation will make the home more comfortable and help reduce utility costs.

EXTERIOR/SITE/GROUND WINDOWS

UPG 4: The windows appears to be minimally insulated and minimally energy inefficient. Adding energy efficient windows and improving general conservation will make the home more comfortable and help reduce utility costs.

EXTERIOR/SITE/GROUND DRAINAGE

5: It is our opinion that the existing surface drainage system is either insufficient or defective at the atrium area. We recommend that repair or upgrades to the drainage system be undertaken.

EXTERIOR/SITE/GROUND DRIVEWAY

6: There are trip hazards in the drive that should be patched or repaired in addition to other maintenance that may be recommended.

EXTERIOR/SITE/GROUND WALKWAYS

7: There are trip hazards in the walkways. We recommend they be patched or repaired to prevent injury.

EXTERIOR/SITE/GROUND FENCING

WARN UPG 8: The fencing is generally serviceable, but is loose and 'wobbly'. We recommend the fence posts be stabilized or reinforced.

CONCRETE TILES ROOFING SURFACE

9: The condition(s) and/or configuration noted above demands attention for the long term viability of the roofing surface. For necessary preventive maintenance, we recommend the advice and services of a licensed roofing contractor.

10: Trees are overhanging the roof. We recommend they be trimmed to prevent debris from accumulating on the roof and to prevent damage by abrasion.

CONCRETE TILES ROOFING GENERAL COMMENT

11: The roof is sagging, visible from the roofs edge. Although no specific problems appear to have resulted from this condition, we recommend further evaluation by a licensed general contractor or, if necessary, a structural engineer.

ELECTRICAL SYSTEM CONDUCTOR MATERIAL

warm upg 12: A random sampling of wiring circuits is copper. One or more of the circuits are aluminum. We recommend consulting an electrical contractor for further evaluation.

AIR CONDITIONING HVAC WIRING

13: The electrical supply for the air conditioning condensing unit has been improperly installed. We recommend it be upgraded to conform to present standards.

AIR CONDITIONING GENERAL COMMENT

var upg 14: The air conditioning is beyond its expected service life. Although still operating, the need for replacement should be expected in the near future. Platform damage should be repaired before or during replacement.

FORCED HOT AIR HEAT BASIC INFORMATION

15: Model: Freedom 80 Recalled More Info

FORCED HOT AIR HEAT GENERAL COMMENT

wark upg 16: This heating is beyond its expected service life. Although still operating, the need for replacement should be expected in the near future.

INTERIOR WALLS & CEILINGS

17: The wall and ceiling surfaces appear to be properly installed and in good condition except in the areas that cracks are shown. We recommend repair in that area to restore function and appearance.

INTERIOR WOOD STOVE INSERT

warn upg 18: For attention to the condition(s) of cracked interior masonry, and/or cost estimates, if necessary, we recommend the advice and services of a licensed general contractor.

INTERIOR GENERAL COMMENT

19: Evidence of mice was present in areas of the home. Recommend engaging pest services of a licensed pest control company.

KITCHEN CABINETS

20: The cabinets are deteriorated/damaged. This would include loose hinges and/or track glides damaged drawers/doors and worn finish surfaces. We recommend they be repaired or replaced.

WATER HEATER GENERAL COMMENT

21: This is a newer water heater, was operating and with routine maintenance should be reliable for a number of years.

PLUMBING WATER SHUTOFF LOCATION

22: The domestic water supply main shut-off valve is outside at the front of the building. Water was off on arrival, then turned on for testing of systems and lastly turned off by the cleaners present at closing of inspection.

PLUMBING DRAIN LINES

23: There is surface deterioration and leakage at the exposed and accessible piping. We recommend that these lines be repaired or replaced.

BATHROOM GENERAL COMMENT

24: Non-original construction was noted. We suggest review of all plans and permits with the owner and/or the local building official for information regarding this work.

INSULATION/ENERGY GENERAL COMMENT

25: This structure appears to be minimally insulated and energy inefficient. Adding insulation, installing energy saving items and improving general conservation will make the home more comfortable and help reduce utility costs.

CRAWL SPACE POSTS

26: Posts are damaged or defective. Changes in conditions or use, over time, could cause failure or movement in the floor structure. We recommend the posts in question be repaired or replaced in accordance with present standards.

Dear

We have enclosed the report for the property inspection we conducted for you on at:

Our 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 us to explain, or if there is other information you would like, please feel free to call us. We would be happy to answer any questions you may have.

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

DNGR

= Dangerous condition that should be corrected as soon as possible.

WARN

= Potentially serious issue that should be addressed.

UPG

= Upgrade recommended, but not required

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

Sincerely,

Inspector, Fred Hatfield Green Light Home Services

Green Light

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Introduction

We have inspected the major structural components and mechanical systems for signs of significant nonperformance, excessive or unusual wear and general state of repair. Our inspection is conducted in accordance with the Standards of Practice of the National Association of Certified Home Inspectors. 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. We 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 will be performed upon arrangement and at additional cost after access is provided.

We 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.

Our recommendations are not intended as criticisms of the building, but as professional opinions regarding conditions present. As a courtesy, the inspector may list items that they feel have priority in the Executive Summary portion of the report. Although the items listed in this section may be of higher priority in the opinion of the inspector, it is ultimately the client's responsibility to review the entire report. If the client has questions regarding any of the items listed, please contact the inspector for further consultation.

Lower priority conditions contained in the body of 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.

Anywhere in the report that the inspector recommends further review, it is strongly recommended that this be done PRIOR TO THE CLOSE OF ESCROW. 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.

By accepting this inspection report, you acknowledge that you have reviewed and are in agreement with all of the terms contained in the standard National Association of Certified Home Inspectors contract provided by the inspector who prepared this report.

Structure

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

footings and foundations, except as exhibited by their performance.

BASIC INFORMATION

Foundation type: Raised Foundation Exterior wall support: Wood frame

Exterior/Site/Ground

BASIC INFORMATION

Site grading: Sloped away from structure

General lot topography: Uneven lot







Stump in back yard (trip Hazard)

Driveway: Concrete on grade

Walkways: Concrete Patio: Concrete

LIMITATIONS

This is a townhome pud and/or zero lot line home. Due to easements and/or lot configuration, many areas are inaccessible.

WATER SHUT-OFF LOCATION

The domestic water supply main shut-off valve is outside at the front of the building.



GAS METER COMMENTS

There is no meter wrench attached to the gas meter. We recommend leaving a wrench chained to the meter to provide means for an emergency shutoff. The valve can be turned 90 degrees in either direction to shut the gas line off.

GAS METER LOCATION

The gas meter is outside on the right side of the building. The main gas supply shutoff valve is located on the riser pipe between the ground and the meter. This valve should be turned 90 degrees (either way) in order to shut off the gas.

OUTDOOR LIGHTS

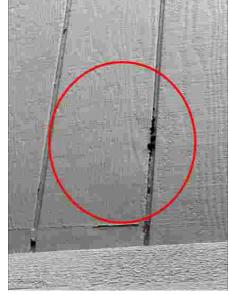
WARN The atrium light fixture is damaged. We recommend it be repaired or replaced.

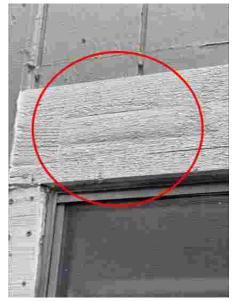


WOOD SIDING

Sections of the siding/trim are deteriorated. We recommend getting a wood destroying organism report, if not already arranged, to determine extent of repairs/replacement.













DOORS

The exterior glass doors appear to be properly installed and in good condition, with exceptions noted. Single pane glass doors are not considered energy efficient. Adding energy efficiency saving items and improving general conservation will make the home more comfortable and help reduce utility costs.













WINDOWS

The windows appears to be minimally insulated and minimally energy inefficient. Adding energy efficient windows and improving general conservation will make the home more comfortable and help reduce utility costs.

DRAINAGE

It is our opinion that the existing surface drainage system is either insufficient or defective at the atrium area. We recommend that repair or upgrades to the drainage system be undertaken.



DRIVEWAY

The driveway appears to be properly installed and is generally in good condition, with exceptions noted below.

There are trip hazards in the drive that should be patched or repaired in addition to other maintenance that may be recommended.





WALKWAYS

Many public works departments define a trip hazard as an irregularity in a walking surface exceeding one inch in height. We suggest that all walking surfaces be maintained free of trip hazards.

There are trip hazards in the walkways. We recommend they be patched or repaired to prevent injury.







FENCING

wark upg The fencing is generally serviceable, but is loose and 'wobbly'. We recommend the fence posts be stabilized or reinforced.







Fence wobbly and leans.

Gate does not latch.





Roofing

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

Concrete Tiles

BASIC INFORMATION

Location: Covers whole building

Roof slope: Combination of steep and low pitch



Low pitch over garage, medium pitch over other areas.

INSPECTION METHOD

Our inspection of the roof was conducted from ground level only. Walking on the roof could be hazardous to the inspector and/or damaging to the surface materials. These comments are based on a limited visual inspection.

SURFACE

The condition(s) and/or configuration noted above demands attention for the long term viability of the roofing surface. For necessary preventive maintenance, we recommend the advice and services of a licensed roofing contractor.

















Trees are overhanging the roof. We recommend they be trimmed to prevent debris from accumulating on the roof and to prevent damage by abrasion.





GUTTERS

Roof runoff water is channeled to the downspouts by a metal gutter system attached to the fascia boards or to the ends of the rafters along the edge of the roof.

WARN Several sections of the gutters are damaged. We recommend repair or replacement.





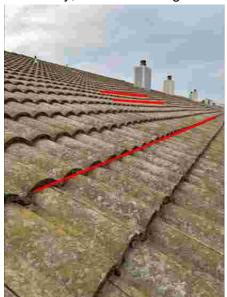
GENERAL COMMENT

The roof is in satisfactory condition. Attention to overhanging trees, vegetation and moss, together with routine maintenance will maximize its useful life.





The roof is sagging, visible from the roofs edge. Although no specific problems appear to have resulted from this condition, we recommend further evaluation by a licensed general contractor or, if necessary, a structural engineer.





Electrical System

An electrical system consists of the service, distribution, wiring and convenience outlets (switches, lights, and receptacles). Our examination of the electrical system includes the exposed and accessible conductors, branch circuitry, panels, overcurrent protection devices, and a random sampling of convenience outlets. We look for adverse conditions such as improper installation, exposed wiring, running splices, reversed polarity and circuit protection devices. We do not evaluate fusing and/or calculate circuit loads. The hidden nature of the electrical wiring prevents inspection of every length of wire.

BASIC INFORMATION

Service entry into building: Underground service lateral

Voltage supplied by utility: 120/240 volts



METER & MAIN

The meter and main electrical service panel are outside on the front of the building.



BREAKER SUBPANEL

An additional distribution panel, or subpanel, is located in the garage.

The subpanel is in serviceable condition with circuitry installed. Fusing is in question as HVAC appears over rated per label. The sub-panel does not meet present standards but upgrades are optional and would usually only be considered along with other improvements.







The circuitry is not completely labeled. We recommend that each circuit be identified, allowing individuals unfamiliar with the equipment to operate it properly when and if necessary.





BRANCH CIRCUITRY

The accessible branch circuitry was examined and appeared properly installed and in serviceable condition.







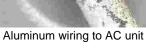




CONDUCTOR MATERIAL

ware upg A random sampling of wiring circuits is copper. One or more of the circuits are aluminum. We recommend consulting an electrical contractor for further evaluation.







GFI PROTECTION

GFCI protection is installed for all sampled receptacles where this type of protection is presently required. We recommend testing these devices on a monthly basis.





Air Conditioning

An air conditioning system consists of the cooling equipment operating and safety controls and a means of distribution. These items are visually examined for proper function, excessive or unusual wear, and general state of repair. Air conditioning systems are not tested if the outside temperature is too cold for proper operation. Detailed testing of the components of the cooling equipment or predicting their life expectancy requires special equipment and training and is beyond the scope of this inspection. This is a non-evasive, basic function review only. We do not dismantle, uncover or calculate efficiency of any system. Regular servicing and inspection of air conditioning equipment is encouraged.

BASIC INFORMATION

A sample number of ceiling fans present were tested/operated for normal use. The sampled devices operated as intended.



HVAC WIRING

The electrical supply for the air conditioning condensing unit has been improperly installed. We recommend it be upgraded to conform to present standards.





40 amp fuses exceeds max per label

THERMOSTAT

The thermostat appears to be properly installed and the unit responded to the basic controls. This is a programmable device with many options for setback settings, timed events, etc. No attempt was made to test all functions of the thermostat.



GENERAL COMMENT

The air conditioning is beyond its expected service life. Although still operating, the need for replacement should be expected in the near future. Platform damage should be repaired before or during replacement.



For further evaluation and/or attention to the condition(s) noted, we recommend the advice and services of a licensed air conditioning contractor.

Heat

A heating system consists of the heating equipment, operating and safety controls, venting and the means of distribution. These items are visually examined for proper function, excessive or unusual wear and general state of repair. This is a non-evasive, basic function review only. We do not dismantle, uncover or calculate efficiency of any system. Regular servicing and inspection of heating systems is encouraged.

Forced Hot Air

BASIC INFORMATION

Manufacturer: American Standard Model: Freedom 80 Recalled More Info



Furnace location: Garage

Furnace btu input rating: 80,000 btu's

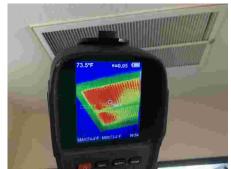
GENERAL COMMENT

ware upg This heating is beyond its expected service life. Although still operating, the need for replacement should be expected in the near future.



Mfg date 11/2003.

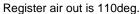




Heat at register 119deg

Intake air is 73.5deg









Register air out is 112deg.

Interior

Our review of the interior includes inspection of walls, ceilings, floors, doors, windows, steps, stairways, balconies and railings. These features are visually examined for proper function, excessive wear and general state of repair. Some of these components may not be visible/accessible because of furnishings and/or storage. In such cases these items are not inspected.

WALLS & CEILINGS

The wall and ceiling surfaces appear to be properly installed and in good condition except in the areas that cracks are shown. We recommend repair in that area to restore function and appearance.









Crack/uneven ceiling in master bedroom.

FLOORS: OVERALL

The floors have a good appearance and are in serviceable condition, with exceptions noted below. Carpets are stained/worn. Consult a carpeting company to determine if stains can be removed or will require replacement.



















DOORS: OVERALL

The interior doors appear to be properly installed and in good condition.



WOOD STOVE INSERT

WARN UPG For attention to the condition(s) of cracked interior masonry, and/or cost estimates, if necessary, we recommend the advice and services of a licensed general contractor.









Model DF36-C

DETECTORS: OVERALL

The smoke detectors were inspected for location only. For future reference, testing with only the built-in test button verifies proper battery and horn function, but does not test the smoke sensor. We advise testing with real or simulated smoke.









GENERAL COMMENT

Evidence of mice was present in areas of the home. Recommend engaging pest services of a licensed pest control company.



Mice droppings on new floors in front bedroom.

Kitchen

The kitchen is visually inspected for proper function of components, active leakage, excessive or unusual wear, and general state of repair. We inspect built-in appliances to the extent possible using normal operating controls. Freestanding stoves are operated, but refrigerators, small appliances, portable dishwashers, and microwave ovens are not tested.

CABINETS

The cabinets are deteriorated/damaged. This would include loose hinges and/or track glides damaged drawers/doors and worn finish surfaces. We recommend they be repaired or replaced.













COUNTERTOPS

The countertop shows typical wear and tear, normal for this heavily used component. We considered the flaws cosmetic in nature with no action indicated.

STOVE

The stove was turned on with the normal operating controls and found to be in satisfactory working condition.





OVEN

Manufacturer: GE

The oven was turned on with the normal operating controls and found to be in satisfactory working condition.





DISPOSAL

The disposal was turned on with normal user controls and observed to be in satisfactory working condition.



DISHWASHER

Manufacturer: GE



The dishwasher responded to normal user controls and was found in good condition.







MICROWAVE

Manufacturer: GE





Garage

Garages and/or vehicle storage areas are visually inspected for general state of repair. Due to the presence of the storage and personal property, our review of these areas is limited.

GARAGE DOOR OPENER

The garage door opener(s) operated properly to raise and lower the doors, including the auto-reverse mechanisms, which stopped and reversed the direction of the doors when they struck objects in their path. There is no battery back up to operate as newer models have available.







Water Heater

Our review of water heaters includes the tank, water and gas connections, electrical connections, venting and safety valves. These items are examined for proper function, excessive or unusual wear, leakage and general state of repair. We do not fully review tankless/on-demand systems and suggest you consult a specialist. The hidden nature of piping and venting prevents inspection of every pipe, joint, vent and connection.

BASIC INFORMATION

Location: In the garage Energy source: Natural gas

Capacity: 40 gallons

Unit type: Free standing tank Model: XG40T06EN38U1

T/P RELEASE VALVE

The water heater is equipped with a temperature and pressure relief valve. This device is an important safety device and should not be altered or tampered with. We observed no adverse conditions.



GAS SUPPLY

The gas piping for the appliance includes a local 90 degree shut-off valve for use in an emergency or in case of repair. The valve was not tested at the time of inspection, but is of a type usually found to be serviceable.



VENTING

The water heater vent is properly installed and appears in serviceable condition.



COMBUSTION AIR

The combustion air supply is adequate.

WATER CONNECTORS

The cold water inlet and hot water outlet connections appear properly installed and in serviceable condition.

ELEVATION/LOCATION

The water heater has been elevated above the garage floor in accordance with present standards. This is a beneficial configuration which helps prevent the ignition of fumes from spilled flammable liquids.



GENERAL COMMENT

This is a newer water heater, was operating and with routine maintenance should be reliable for a number of years.





Plumbing

A plumbing system consists of the domestic water supply lines, drain, waste and vent lines and gas lines. Inspection of the plumbing system is limited to visible faucets, fixtures, valves, drains, traps, exposed pipes and fittings. These items are examined for proper function, excessive or unusual wear, leakage, and general state of repair. The hidden nature of piping prevents inspection of every pipe and joint. A sewer lateral test, necessary to determine the condition of the underground sewer lines, is beyond the scope of this inspection If desired, a qualified individual could be retained for such a test. Our review of the plumbing system does not include landscape watering, fire suppression systems, private water supply/waste disposal systems, or recalled plumbing supplies. Review of these systems requires a qualified and licensed specialist.

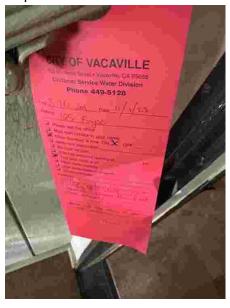
BASIC INFORMATION

Domestic water source: Public supply

Main water line: Copper

WATER SHUTOFF LOCATION

The domestic water supply main shut-off valve is outside at the front of the building. Water was off on arrival, then turned on for testing of systems and lastly turned off by the cleaners present at closing of inspection.



INTERIOR SUPPLY

The exposed and accessible supply piping generally appears to be properly installed and in good condition.

WATER PRESSURE

The system water pressure, as measured at the exterior hose bibs, is within the range of normal.

FIXTURES: OVERALL

Ok

DRAIN LINES

There is surface deterioration and leakage at the exposed and accessible piping. We recommend that these lines be repaired or replaced.

Bathroom

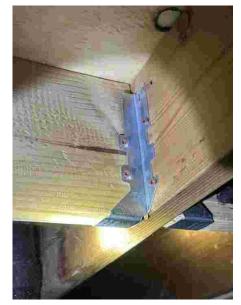
Bathrooms are visually inspected for proper function of components, active leakage, excessive or unusual wear and general state of repair. Fixtures are tested using normal operating features and controls. Due to finished surfaces such as drywall/plaster, tile, and flooring, much of the bathroom is considered inaccessible. We do not test or confirm proper application of secondary equipment including but not limited to steam units, spa tubs, heated towel bars, etc.

GENERAL COMMENT

Non-original construction was noted. We suggest review of all plans and permits with the owner and/or the local building official for information regarding this work.













Attic

The attic contains the roof framing and serves as a raceway for components of the mechanical systems. There are often heating ducts, electrical wiring and appliance vents in the attic. We visually examine the attic components for proper function, excessive or unusual wear, general state of repair, leakage, venting and misguided improvements. Where walking in an unfinished attic can result in damage to the ceiling, inspection is from the access opening only.

ACCESS/ENTRY

The attic access is located in the hall closet.

Due to limited clearances, only a partial inspection of the attic space was performed from the access opening. If access is required for maintenance, installation of secured walking planks above the ceiling joists would be a beneficial upgrade.

RAFTERSThe rafters are 2 x 4 placed 24 inches on center.









SHEATHING

The roof sheathing is 'skip sheathing' or boards spaced wide apart for improved ventilation of the roof covering.





Insulation/Energy

Insulation, weatherstripping, dampers, double-glazed glass and set-back thermostats are features that help reduce heat loss and/or gain and increase system and appliance efficiency. Our visual inspection includes review to determine if these features are present in representative locations and we may offer suggestions for upgrading. Our review of insulation is based upon uniformly insulated or are insulated to current standards. It is our opinion that all homes could benefit from energy conservation upgrades, and we suggest that you consult professionals.

ATTIC INSULATION

The attic has blown-in fiberglass insulation.









GENERAL COMMENT

This structure appears to be minimally insulated and energy inefficient. Adding insulation, installing energy saving items and improving general conservation will make the home more comfortable and help reduce utility costs.











Crawl Space

The crawl space is where most of the building's structural elements and portions of its mechanical systems are located. These include foundation, structural framing, electrical, plumbing and heating. Each accessible and visible component and system is examined for proper function, excessive or unusual wear and general state of repair. It is not unusual to find occasional moisture and dampness in crawl spaces. Significant and/or frequent water accumulation can adversely affect the building foundation and support system and would indicate the need for further evaluation by a specialist. Although observed in the crawl space, some items will be reported under the individual systems to which they belong.

BASIC INFORMATION

Foundation type: Raised perimeter

ACCESS

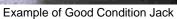
The crawl space is accessible through an interior closet.

POSTS

The floor system is supported by adjustable steel jacks set over concrete piers.

Posts are damaged or defective. Changes in conditions or use, over time, could cause failure or movement in the floor structure. We recommend the posts in question be repaired or replaced in accordance with present standards.













Flooring suppost uneven







Rust present at threads.

Locations of Emergency Controls

In an emergency, you may need to know where to shut off the gas, the water and/or the electrical system. We have listed below these controls and their location for your convenience. We urge that you familiarize yourself with their location and operation.

GAS METER LOCATION

EXTERIOR/SITE/GROUND

The gas meter is outside on the right side of the building. The main gas supply shutoff valve is located on the riser pipe between the ground and the meter. This valve should be turned 90 degrees (either way) in order to shut off the gas.

METER & MAIN

ELECTRICAL SYSTEM

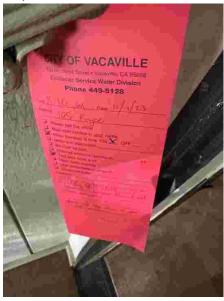
The meter and main electrical service panel are outside on the front of the building.



WATER SHUTOFF LOCATION

PLUMBING

The domestic water supply main shut-off valve is outside at the front of the building. Water was off on arrival, then turned on for testing of systems and lastly turned off by the cleaners present at closing of inspection.



Environmental Concerns

Environmental issues include but are not limited to radon, fungi/mold, asbestos, lead paint, lead contamination, toxic waste, formaldehyde, electromagnetic radiation, buried fuel oil tanks, ground water contamination and soil contamination. We are not trained or licensed to recognize or discuss any of these materials. We may make reference to one or more of these materials in this report when we recognize one of the common forms of these substances. If further study or analysis seems prudent, the advice and services of the appropriate specialists are advised.

InterNACHI's Home Inspection Standards of Practice and

The International Code of Ethics for Home Inspectors



www.NACHI.org

InterNACHI's Vision and Mission

InterNACHI®, the International Association of Certified Home Inspectors, is the world's largest organization of residential and commercial property inspectors.

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InterNACHI® members follow a comprehensive Standards of Practice and are bound by a strict Code of Ethics. The membership takes part in the regular exchange of professional experiences and ideas to support each other. InterNACHI® maintains an industry blog, Inspection Forum, and Iocal Chapters in support of this exchange of information. InterNACHI® provides its members with other means of direct and membership-wide communication to further their understanding of their particular roles in the inspection industry and how best to serve their clients. The benefits of this cross-communication enhance the members' ability to build their businesses and develop specialized ancillary services.

In fulfilling this fundamental objective of training and mentoring its inspector-members, InterNACHI's broader mission is to educate homeowners by helping them understand the functions, materials, systems and components of their properties. InterNACHI® inspectors are committed to providing consistent, accessible and trusted information to their clients about their properties' condition.

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The International Code of Ethics for Home Inspectors is available online at http://www.nachi.org/code_of_ethics.htm

Estándares de Práctica, the Spanish version of the International Standards of Practice for Performing a General Home Inspection, is available online at http://www.nachi.org/sopspanish.htm

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Les Normes de Pratique Internationales pour la Réalisation d'une Inspection Générale de Biens Immobiliers, the French version of the International Standards of Practice for Performing a General Home Inspection, is available online at http://www.nachi.org/res-sop-french.htm

Code de Déontologie de l'Inspection Immobilière, the French version of the International Code of Ethics for Home Inspectors, is available online at http://www.nachi.org/code-of-ethics-french.htm

InterNACHI's Home Inspection Standards of Practice

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1. Definitions and Scope

- 1.1. A general home inspection is a non-invasive, visual examination of the accessible areas of a residential property (as delineated below), performed for a fee, which is designed to identify defects within specific systems and components defined by these Standards that are both observed and deemed material by the inspector. The scope of work may be modified by the Client and Inspector prior to the inspection process.
 - The general home inspection is based on the observations made on the date of the inspection, and not a prediction of future conditions.
 - II. 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.
- **1.2.** A **material defect** is a specific issue with a system or component of a residential property that may have a significant, adverse impact on the value of the property, or that poses an unreasonable risk to people. The fact that a system or component is near, at, or beyond the

end of its normal, useful life is not, in itself, a material defect.

1.3. A **general home inspection report** shall identify, in written format, defects within specific systems and components defined by these Standards that are both observed and deemed material by the inspector. Inspection reports may include additional comments and recommendations.

2. Limitations, Exceptions & Exclusions

2.1. Limitations:

- I. An inspection is not technically exhaustive.
- II. An inspection will not identify concealed or latent defects.
- III. An inspection will not deal with aesthetic concerns or what could be deemed matters of taste, cosmetic defects, etc.
- IV. An inspection will not determine the suitability of the property for any use.
- V. An inspection does not determine the market value of the property or its marketability.
- VI. An inspection does not determine the insurability of the property.
- VII. An inspection does not determine the advisability or inadvisability of the purchase of the inspected property.
- VIII. An inspection does not determine the life expectancy of the property or any components or systems therein.
- IX. An inspection does not include items not permanently installed.
- X. This Standards of Practice applies only to properties with four or fewer residential units and their attached garages and carports.

2.2. Exclusions:

- I. The inspector is not required to determine:
 - A. property boundary lines or encroachments.
 - B. the condition of any component or system that is not readily accessible.
 - C. the service life expectancy of any component or system.
 - D. the size, capacity, BTU, performance or efficiency of any component or system.
 - E. the cause or reason of any condition.
 - F. the cause for the need of correction, repair or replacement of any system or component.
 - G. future conditions.
 - H. compliance with codes or regulations.

- I. the presence of evidence of rodents, birds, bats, animals, insects, or other pests.
- J. the presence of mold, mildew or fungus.
- K. the presence of airborne hazards, including radon.
- L. the air quality.
- M. the existence of environmental hazards, including lead paint, asbestos or toxic drywall.
- N. the existence of electromagnetic fields.
- O. any hazardous waste conditions.
- P. any manufacturers' recalls or conformance with manufacturer installation, or any information included for consumer protection purposes.
- Q. acoustical properties.
- R. correction, replacement or repair cost estimates.
- S. estimates of the cost to operate any given system.
- II. The inspector is not required to operate:
 - A. any system that is shut down.
 - B. any system that does not function properly.
 - C. or evaluate low-voltage electrical systems, such as, but not limited to:
 - 1. phone lines;
 - 2. cable lines;
 - 3. satellite dishes:
 - 4. antennae;
 - 5. lights; or
 - 6. remote controls.
 - D. any system that does not turn on with the use of normal operating controls.
 - E. any shut-off valves or manual stop valves.
 - F. any electrical disconnect or over-current protection devices.
 - G. any alarm systems.
 - H. moisture meters, gas detectors or similar equipment.
- III. The inspector is not required to:
 - A. move any personal items or other obstructions, such as, but not limited to: throw rugs, carpeting, wall coverings, furniture, ceiling tiles, window coverings, equipment, plants, ice,

- debris, snow, water, dirt, pets, or anything else that might restrict the visual inspection.
- B. dismantle, open or uncover any system or component.
- C. enter or access any area that may, in the inspector's opinion, be unsafe.
- D. enter crawlspaces or other areas that may be unsafe or not readily accessible.
- E. inspect underground items, such as, but not limited to: lawn-irrigation systems, or underground storage tanks (or indications of their presence), whether abandoned or actively used.
- F. do anything that may, in the inspector's opinion, be unsafe or dangerous to him/herself or others, or damage property, such as, but not limited to: walking on roof surfaces, climbing ladders, entering attic spaces, or negotiating with pets.
- G. inspect decorative items.
- H. inspect common elements or areas in multi-unit housing.
- I. inspect intercoms, speaker systems or security systems.
- J. offer guarantees or warranties.
- K. offer or perform any engineering services.
- L. offer or perform any trade or professional service other than general home inspection.
- M. research the history of the property, or report on its potential for alteration, modification, extendibility or suitability for a specific or proposed use for occupancy.
- N. determine the age of construction or installation of any system, structure or component of a building, or differentiate between original construction and subsequent additions, improvements, renovations or replacements.
- O. determine the insurability of a property.
- P. perform or offer Phase 1 or environmental audits.

- Q. inspect any system or component that is not included in these Standards.
- 3. Standards of Practice

3.1. 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 inspector's 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.

3.2. Exterior

- I. The inspector shall inspect:
 - A. the exterior wall-covering materials;
 - B. the eaves, soffits and fascia;
 - C. a representative number of windows;
 - D. all exterior doors;
 - E. flashing and trim;
 - F. adjacent walkways and driveways;
 - G. stairs, steps, stoops, stairways and ramps;
 - H. porches, patios, decks, balconies and carports;
 - I. railings, guards and handrails; and
 - J. 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 wastewater treatment systems, septic systems or cesspools.
- N. inspect irrigation or sprinkler systems.
- O. inspect drainfields or dry wells.
- P. determine the integrity of multiple-pane window glazing or thermal window seals.

3.3. Basement, Foundation, Crawlspace & Structure

- 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;

- 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.

3.4. 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, measure or evaluate the interior of flues or chimneys, fire chambers, heat exchangers, combustion air systems, fresh-air intakes,

- make-up air, 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.
- measure or calculate the air for combustion, ventilation or dilution of flue gases for appliances.

3.5. 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.

3.6. 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. the 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 fuel-storage 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:
 - 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.
 - 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.

3.7. 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 carbon-monoxide 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 branch-circuit 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.

3.8. Fireplace

- I. The inspector shall inspect:
 - A. readily accessible and visible portions of the fireplaces and chimneys;
 - B. lintels above the fireplace openings;
 - C. damper doors by opening and closing them, if readily accessible and manually operable; and
 - D. cleanout doors and frames.

- II. The inspector shall describe:
 - A. the type of fireplace.
- III. The inspector shall report as in need of correction:
 - A. evidence of joint separation, damage or deterioration of the hearth, hearth extension or chambers:
 - B. manually operated dampers that did not open and close:
 - C. the lack of a smoke detector in the same room as the fireplace;
 - D. the lack of a carbon-monoxide detector in the same room as the fireplace; and
 - E. cleanouts not made of metal, pre-cast cement, or other non-combustible material.
- IV. The inspector is not required to:
 - A. inspect the flue or vent system.
 - B. inspect the interior of chimneys or flues, fire doors or screens, seals or gaskets, or mantels.
 - C. determine the need for a chimney sweep.
 - D. operate gas fireplace inserts.
 - E. light pilot flames.
 - F. determine the appropriateness of any installation.
 - G. inspect automatic fuel-fed devices.
 - H. inspect combustion and/or make-up air devices.
 - inspect heat-distribution assists, whether gravitycontrolled or fan-assisted.
 - J. ignite or extinguish fires.
 - K. determine the adequacy of drafts or draft characteristics.
 - L. move fireplace inserts, stoves or firebox contents.
 - M. perform a smoke test.
 - N. dismantle or remove any component.

- O. perform a National Fire Protection Association (NFPA)-style inspection.
- P. perform a Phase I fireplace and chimney inspection.

3.9. Attic, Insulation & Ventilation

- 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.

3.10. Doors, Windows & Interior

- 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.

4. Glossary of Terms

- accessible: In the opinion of the inspector, can be approached or entered safely, without difficulty, fear or danger.
- activate: To turn on, supply power, or enable systems, equipment or devices to become active by normal operating controls. Examples include turning on the gas or water supply valves to the fixtures and appliances, and activating electrical breakers or fuses.
- adversely affect: To constitute, or potentially constitute, a negative or destructive impact.
- alarm system: Warning devices, installed or freestanding, including, but not limited to: carbon-monoxide detectors, flue gas and other spillage detectors, security equipment, ejector pumps, and smoke alarms.
- appliance: A household device operated by the use of electricity or gas. Not included in this definition are components covered under central heating, central cooling or plumbing.
- architectural service: Any practice involving
 the art and science of building design for
 construction of any structure or grouping of
 structures, and the use of space within and
 surrounding the structures or the design, design
 development, preparation of construction
 contract documents, and administration of the
 construction contract.
- component: A permanently installed or attached fixture, element or part of a system.
- condition: The visible and conspicuous state of being of an object.
- correction: Something that is substituted or proposed for what is incorrect, deficient, unsafe, or a defect.
- cosmetic defect: An irregularity or imperfection in something, which could be corrected, but is not required.
- crawlspace: The area within the confines of the foundation and between the ground and the underside of the lowest floor's structural component.

- decorative: Ornamental; not required for the operation of essential systems or components of a home.
- describe: To report in writing on a system or component by its type or other observed characteristics in order to distinguish it from other components used for the same purpose.
- determine: To arrive at an opinion or conclusion pursuant to examination.
- dismantle: To open, take apart or remove any component, device or piece that would not typically be opened, taken apart or removed by an ordinary occupant.
- engineering service: Any professional service
 or creative work requiring engineering
 education, training and experience, and the
 application of special knowledge of the
 mathematical, physical and engineering
 sciences to such professional service or creative
 work as consultation, investigation, evaluation,
 planning, design and supervision of construction
 for the purpose of assuring compliance with the
 specifications and design, in conjunction with
 structures, buildings, machines, equipment,
 works and/or processes.
- **enter:** To go into an area to observe visible components.
- evaluate: To assess the systems, structures and/or components of a property.
- evidence: That which tends to prove or disprove something; something that makes plain or clear; grounds for belief; proof.
- examine: To visually look (see inspect).
- foundation: The base upon which the structure or wall rests, usually masonry, concrete or stone, and generally partially underground.
- function: The action for which an item, component or system is specially fitted or used, or for which an item, component or system exists; to be in action or perform a task.
- **functional:** Performing, or able to perform, a function.

- functional defect: A lack of or an abnormality in something that is necessary for normal and proper functioning and operation, and, therefore, requires further evaluation and correction.
- general home inspection: The process by which an inspector visually examines the readily accessible systems and components of a home and operates those systems and components utilizing this Standards of Practice as a guideline.
- home inspection: See general home inspection.
- household appliances: Kitchen and laundry appliances, room air conditioners, and similar appliances.
- · identify: To notice and report.
- indication: That which serves to point out, show, or make known the present existence of something under certain conditions.
- inspect: To examine readily accessible systems and components safely, using normal operating controls, and accessing readily accessible areas, in accordance with this Standards of Practice.
- inspected property: The readily accessible areas of the buildings, site, items, components and systems included in the inspection.
- **inspection report:** A written communication (possibly including images) of any material defects observed during the inspection.
- **inspector**: One who performs a real estate inspection.
- **installed**: Attached or connected such that the installed item requires a tool for removal.
- material defect: A specific issue with a system or component of a residential property that may have a significant, adverse impact on the value of the property, or that poses an unreasonable risk to people. The fact that a system or component is near, at, or beyond the end of its normal, useful life is not, in itself, a material defect.

- normal operating controls: Describes the method by which certain devices (such as thermostats) can be operated by ordinary occupants, as they require no specialized skill or knowledge.
- observe: To visually notice.
- operate: To cause systems to function or turn on with normal operating controls.
- readily accessible: A system or component that, in the judgment of the inspector, is capable of being safely observed without the removal of obstacles, detachment or disengagement of connecting or securing devices, or other unsafe or difficult procedures to gain access.
- recreational facilities: Spas, saunas, steam baths, swimming pools, tennis courts, playground equipment, and other exercise, entertainment and athletic facilities.
- report (verb form): To express, communicate or provide information in writing; give a written account of. (See also inspection report.)
- representative number: A number sufficient to serve as a typical or characteristic example of the item(s) inspected.
- residential property: Four or fewer residential units.
- residential unit: A home; a single unit providing complete and independent living facilities for one or more persons, including permanent provisions for living, sleeping, eating, cooking and sanitation.
- **safety glazing:** Tempered glass, laminated glass, or rigid plastic.
- **shut down:** Turned off, unplugged, inactive, not in service, not operational, etc.
- structural component: A component that supports non-variable forces or weights (dead loads) and variable forces or weights (live loads).
- system: An assembly of various components which function as a whole.

- technically exhaustive: A comprehensive and detailed examination beyond the scope of a real estate home inspection that would involve or include, but would not be limited to: dismantling, specialized knowledge or training, special equipment, measurements, calculations, testing, research, analysis, or other means.
- unsafe: In the inspector's opinion, a condition of an area, system, component or procedure that is judged to be a significant risk of injury during normal, day-to-day use. The risk may be due to damage, deterioration, improper installation, or a change in accepted residential construction standards.
- verify: To confirm or substantiate.

These terms are found within the Standards of Practice. Visit InterNACHI's full Glossary online at http://www.nachi.org/glossary.htm

International Code of Ethics for Home Inspectors

The International Association of Certified Home Inspectors (InterNACHI®) promotes a high standard of professionalism, business ethics and inspection procedures. InterNACHI® members subscribe to the following Code of Ethics in the course of their business.

I. Duty to the Public

- The InterNACHI® member shall abide by the Code of Ethics and substantially follow the InterNACHI® Standards of Practice.
- The InterNACHI® member shall not engage in any practices that could be damaging to the public or bring discredit to the home inspection industry.
- 3. The InterNACHI® member shall be fair, honest and impartial, and act in good faith in dealing with the public.
- 4. The InterNACHI® member shall not discriminate in any business activities on the basis of age, race, color, religion, gender, national origin, familial status, sexual orientation, or handicap, and shall comply

- with all federal, state and local laws concerning discrimination.
- 5. The InterNACHI® member shall be truthful regarding his/her services and qualifications.
- 6. The InterNACHI® member shall not:
 - a. have any disclosed or undisclosed conflict of interest with the client;
 - accept or offer any disclosed or undisclosed commissions, rebates, profits, or other benefit from real estate agents, brokers, or any third parties having financial interest in the sale of the property; or
 - c. offer or provide any disclosed or undisclosed financial compensation directly or indirectly to any real estate agent, real estate broker, or real estate company for referrals or for inclusion on lists of preferred and/or affiliated inspectors or inspection companies.
- 7. The InterNACHI® member shall not release any information about the inspection or the client to a third party unless doing so is necessary to protect the safety of others, to comply with a law or statute, or both of the following conditions are met:
 - the client has been made explicitly aware of what information will be released, to whom, and for what purpose, and;
 - the client has provided explicit, prior written consent for the release of his/her information.
- 8. The InterNACHI® member shall always act in the interests of the client unless doing so violates a law, statute, or this Code of Ethics.
- The InterNACHI® member shall use a written contract that specifies the services to be performed, limitations of services, and fees.
- 10. The InterNACHI® member shall comply with all government rules and licensing

- requirements of the jurisdiction where he or she conducts business.
- 11. The InterNACHI® member shall not perform or offer to perform, for an additional fee, any repairs or associated services to the structure for which the member or member's company has prepared a home inspection report for a period of 12 months. This provision shall not include services to components and/or systems that are not included in the InterNACHI® Standards of Practice.

II. Duty to Continue Education

- The InterNACHI® member shall comply with InterNACHI's current Continuing Education requirements.
- 2. The InterNACHI® member shall pass InterNACHI's Online Inspector Exam once every three years.

III. Duty to the Profession and to InterNACHI®

 The InterNACHI® member shall strive to improve the home inspection industry by sharing his/her lessons and/or experiences for the benefit of all. This does not preclude

- the member from copyrighting or marketing his/her expertise to other Inspectors or the public in any manner permitted by law.
- The InterNACHI® member shall assist the InterNACHI® leadership in disseminating and publicizing the benefits of InterNACHI® membership.
- 3. The InterNACHI® member shall not engage in any act or practice that could be deemed damaging, seditious or destructive to InterNACHI®, fellow InterNACHI® members, InterNACHI® employees, leadership or directors. Accusations of a member acting or deemed in violation of such rules shall trigger a review by the Ethics Committee for possible sanctions and/or expulsion from InterNACHI®.
- 4. The InterNACHI® member shall abide by InterNACHI's current membership requirements.
- 5. The InterNACHI® member shall abide by InterNACHI's current message board rules.

Members of other associations are welcome to join InterNACHI®, but a requirement of membership is that InterNACHI® must be given equal or greater prominence in their marketing materials (brochures and websites) compared to other associations of membership.