

CR INSPECTION SERVICES, LLC

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RESIDENTIAL REPORT

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> Jon Pruden JULY 24, 2022



Inspector

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SUMMARY







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- 3.1.1 Exterior Siding, Flashing & Trim: Peeling Paint
- 3.1.2 Exterior Siding, Flashing & Trim: Deteriorated Trim
- ⚠ 3.4.1 Exterior Decks, Balconies, Porches & Steps: Open Risers
- 6.1.1 Cooling Cooling Equipment: Temperature Differential is too low
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- 7.4.1 Plumbing Hot Water Systems, Controls, Flues & Vents: Corroded Tank
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- 9.1.2 Fireplace Vents, Flues & Chimneys: Gas Insert Inoperative
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- 10.3.1 Attic, Insulation & Ventilation Ventilation: Damaged Vent Cover
- (a) 11.1.1 Doors, Windows & Interior Doors: Door Doesn't Latch
- (a) 11.2.1 Doors, Windows & Interior Windows: Failed Seal
- (a) 11.3.1 Doors, Windows & Interior Floors: Deteriorated Grout

1: INSPECTION DETAILS

Information

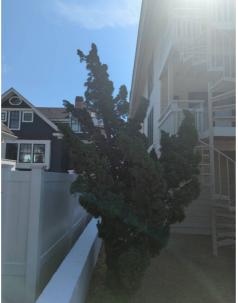
In Attendance

Client's Agent

Temperature (approximate) 80 Fahrenheit (F)







Occupancy Vacant

Weather Conditions Humid, Clear, Hot Style

Multi-level

2: ROOF

Information

Roof Type/Style

Gable

Age 0- 4 Years **Coverings: Material**

Asphalt

Roof Drainage Systems: Gutter

Material

Not present

Inspection Method

Roof









Flashings: MaterialAluminum, Rubber





Deficiencies

2.4.1 Skylights, Chimneys & Other Roof Penetrations

SKYLIGHT FAILED SEAL

MULTIPLE LOCATIONS

The skylight has a failed insulated seal. This allows condensation buildup inside the skylight.

Recommendation

Contact a qualified professional.







3: EXTERIOR

Information

Inspection Method

Attic Access, Infrared, Visual

Exterior Doors: Exterior Entry Door

Steel

Siding, Flashing & Trim: Siding

Material

Wood

Walkways, Patios & Driveways:

Walkway Material

Wood Decking

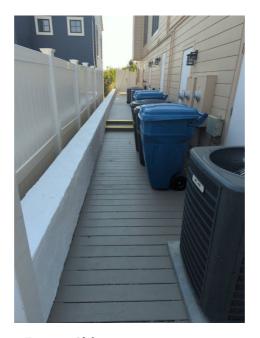
Siding, Flashing & Trim: Siding

Style

Boards

Decks, Balconies, Porches &

Steps: Material Wood, Metal



Decks, Balconies, Porches & Steps: Type of Stairs
Wood, Circular

Fence: Chimney Vinyl



Walkways, Patios & Driveways: Driveway Material

Concrete, Composite





Decks, Balconies, Porches & Steps: Appurtenance

Deck with Steps





Deficiencies

3.1.1 Siding, Flashing & Trim



PEELING PAINT

ENTRANCE DOOR

The paint is peeling. This is indicates moisture has penetrated behind the surface. There may be hidden damage.

Recommendation

Contact a handyman or DIY project



3.1.2 Siding, Flashing & Trim

DETERIORATED TRIM

LEFT ENTRANCE DOOR, GARAGE ENTRANCE, BEACH FRONT WINDOW TRIM

The trim is deteriorated from moisture intrusion.

Recommendation

Contact a qualified handyman.

















3.4.1 Decks, Balconies, Porches & Steps

OPEN RISERS

FRONT

The steps have open risers. Current standards limit the opening between the treads to a maximum of 4". This is a safety concern.

Recommendation

Contact a qualified professional.





4: BASEMENT, FOUNDATION, CRAWLSPACE & STRUCTURE

Information

Inspection Method

Visual

Floor Structure: Material

Wood Beams, Wooden Pile

Roof Structure & Attic: Type

Gable

Roof Structure & Attic: Material

Plywood

Foundation: Material

Slab on Grade, Concrete, Masonry Block

Floor Structure: Sub-floor

Inaccessible

Floor Structure:

Basement/Crawlspace Floor

Not Present

Wall Structure: Type of Framing

The type of framing is: Wood

Framing







Limitations

Basements & Crawlspaces

NOT PRESENT

5: HEATING

Information

Equipment: Energy Source

Gas, Electric

Equipment: Age of Unit (heat

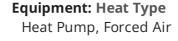
pump)

8 years

Equipment: Brand

Attic

Ruud, American Standard



Normal Operating Controls:

Thermostat

Equipment: Age of Unit

1 Years

Distribution Systems: Ductwork

Insulated





Limitations

General

HEAT PUMP OPERATED COOLING MODE

Heat pump operated in cooling mode, not tested for heating. The inspector operates the heat pump in cooling mode only. The heat pump is not tested for heating due to the high outside temperature and the manufacturer's guidelines. If the compressor, the heart of the system, operates in one mode it is the same as opening in the opposite mode.

6: COOLING

Information

Cooling Equipment: Energy Source/Type

Electric, Mini Split

Cooling Equipment: LocationLeft Side, Attic



Normal Operating Controls:

Thermostat



Cooling Equipment: Age of Compressor

1 Years



Normal Operating Controls: Thermostat



Cooling Equipment: Age of

Compressor

8 Years

Distribution System: ConfigurationSplit



Cooling Equipment: Brand

Ruud, American Standard, General Electric



Cooling Equipment: Return Temperature

The temperature measured at the return is: 75 Degrees (Main Unit) 70 Degrees (Primary Bedroom)





Cooling Equipment: Temperature At Supply Register

The temperature measured at the supply register is: 55 (main unit) 62 (Primary Bedroom).





Normal Operating Controls: Tested In Manual Mode

The inspector tests thermostat in manual mode only. Internet-capable, automatic and timed features are not tested.

Deficiencies

6.1.1 Cooling Equipment

TEMPERATURE DIFFERENTIAL IS TOO LOW

PRIMARY BEDROOM

The temperature differential is too low. This delta "T" should be between 14-22 degrees F.

Recommendation

Contact a qualified heating and cooling contractor







7: PLUMBING

Information

Filters

Unknown

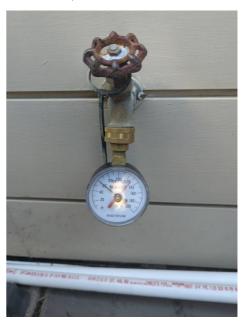
Water Source

Public

Water Pressure

60 PSI

Water pressure measurement.



Drain, Waste, & Vent Systems:

Drain Size 1 1/2", 2" **Drain, Waste, & Vent Systems:**

Material PVC

Water Supply, Distribution Systems & Fixtures: Water Supply Flues & Vents: Location

Material Copper **Hot Water Systems, Controls,**

Laundry Room

Hot Water Systems, Controls,

Flues & Vents: Age

15 Years

Sump Pump: Location

Not present

Water Supply, Distribution **Systems & Fixtures: Distribution**

Material Copper

Hot Water Systems, Controls,

Flues & Vents: Power

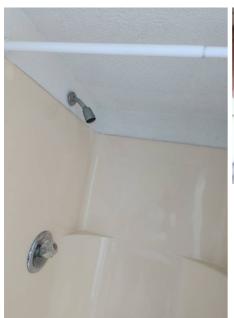
Source/Type Electric

Main Water Shut-off Device: Location

Laundry Room



Water Supply, Distribution Systems & Fixtures: Exterior Shower





Hot Water Systems, Controls, Flues & Vents: Capacity

80 gallons





371675

LISTED

Hot Water Systems, Controls, Flues & Vents: Manufacturer

Bradford & White

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

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

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





Limitations

Hot Water Systems, Controls, Flues & Vents

AT/NEAR OF ESTIMATED USEFUL LIFE

The water heater is at or near it's estimated useful life. Recommend budgeting for replacement.

Deficiencies

7.3.1 Water Supply, Distribution Systems & Fixtures



MAIN WATER SUPPLY PIPE CORRODED

WATER HEATER

Main water supply pipe was heavily corroded. This can lead to shortened lifespan of the pipe. Recommend a qualified plumber repair.



7.3.2 Water Supply, Distribution Systems & Fixtures



LOW PRESSURE AT FAUCET

DOWNSTAIRS SHOWER

The water pressure spears low at the faucet.

Recommendation

Contact a qualified plumbing contractor.



7.4.1 Hot Water Systems, Controls, Flues & Vents



LAUNDRY ROOM

CORRODED TANK

The water heater tank is corroded. This indicates imminent failure.

Recommendation

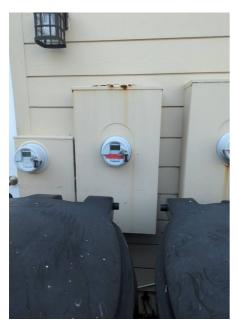
Contact a qualified plumbing contractor.



8: ELECTRICAL

Information

Service Entrance Conductors: Electrical Service Conductors Below Ground, 120 Volts, 220 Volts



Main & Subpanels, Service & Grounding, Main Overcurrent

Device: Panel Capacity

200 AMP

Main & Subpanels, Service & Grounding, Main Overcurrent Device: Panel Manufacturer
Cutler Hammer

Main & Subpanels, Service & Grounding, Main Overcurrent Device: Panel Type
Circuit Breaker

Main & Subpanels, Service & Grounding, Main Overcurrent Device: Sub Panel Location
Garage



Main & Subpanels, Service & Grounding, Main Overcurrent

Device: Electrical Ground

Driven Rod



Branch Wiring Circuits, Breakers & Fuses: Branch Wire 15 and 20

Branch Wiring Circuits, Breakers & Fuses: Wiring Method

Romex

Copper

AMP

Main & Subpanels, Service & Grounding, Main Overcurrent Device: Main Panel Location Garage





Deficiencies

8.1.1 Service Entrance Conductors

CORRODED METER BOX

The meter box is corroded. This is a safety hazard.

Recommendation

Contact your local utility company





8.1.2 Service Entrance Conductors

DISCONNECT BOX RUSTED

LEFT SIDE

The disconnect box is rusted. The extent of the corrosion cannot be determined. This is a safety hazard.



Recommendation

Contact a qualified electrical contractor.



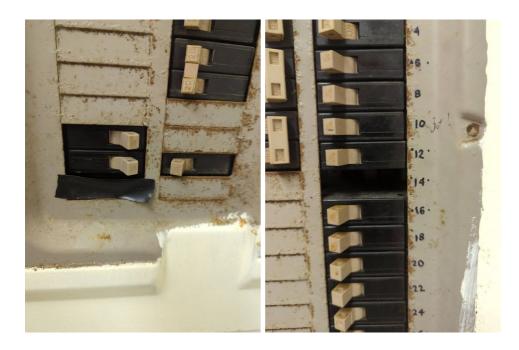
8.2.1 Main & Subpanels, Service & Grounding, Main Overcurrent Device



KNOCKOUTS MISSING

GARAGE

"Knockouts" are missing on the electric panel. This poses a safety hazard and it is recommended that the opening in the panel caused by the missing knockout(s) be properly sealed by a licensed electrician.



8.4.1 Lighting Fixtures, Switches & Receptacles

NO GFCI PROTECTION

GARAGE



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A standard receptacle is installed in an area that should be GFCI protected. This is a safety hazard.

Recommendation

Contact a qualified electrical contractor.

8.4.2 Lighting Fixtures, Switches & Receptacles

A Safety Hazard

RECEPTACLE IN FLOOR WITHOUT FLOOR COVER

LIVING ROOM

There is a receptacle installed in the floor without an appropriate weight bearing cover. Chair legs, table legs, or heels may break through the cover into the live contacts. This is a safety concern.

Recommendation

Contact a qualified electrical contractor.





8.4.3 Lighting Fixtures, Switches & Receptacles

OPEN NEUTRAL

GARAGE

There is an open neutral connection present. This is a safety concern.

Recommendation

Contact a qualified electrical contractor.





8.5.1 GFCI & AFCI

NO GFCI PROTECTION INSTALLED



No GFCI protection present. Recommend licensed electrician upgrade by installing ground fault receptacles.

Here is a link to read about how GFCI receptacles keep you safe.



9: FIREPLACE

Information

TypeGas, Prefabricated



Vents, Flues & Chimneys: Insert Vented



Clean/Service

Clean and service fireplaces annually. The flue pipe and chimney also should be cleaned and examined regularly.

Deficiencies

9.1.1 Vents, Flues & Chimneys

CHIMNEY LINER DIRTY



Chimney liner had layer of creosote dust, so underlying structure couldn't be inspected for cracks. Recommend qualified chimney sweep company inspect and/or clean.

9.1.2 Vents, Flues & Chimneys

GAS INSERT INOPERATIVE

The gas fireplace is inoperative.

Recommendation

Contact a qualified fireplace contractor.



9.3.1 Damper Doors

DAMPER DOESN'T CLOSE PROPERLY

LIVING ROOM



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The damper does not close properly. This allows conditioned air to escape the home.

Recommendation

Contact a qualified chimney contractor.



10: ATTIC, INSULATION & VENTILATION

Information

Dryer Power Source

220 Electric

Attic Insulation: Insulation Type

Batt, Fiberglass

Ventilation: Ventilation Type

Dryer, Attic Fan, Soffit Vents, Bathroom, Roof Vent **Dryer Vent**

Metal

Attic Insulation: R-value

36

Exhaust Systems: Exhaust Fans

Fan with Light, Fan/Heat/Light

Flooring Insulation

Unable To Determine

Vapor Retarders (Crawlspace or

Basement): Not Present

Deficiencies

10.3.1 Ventilation

DAMAGED VENT COVER

LEFT SIDE

The vent cover is damaged. This affects proper function.

Recommendation

Contact a handyman or DIY project





11: DOORS, WINDOWS & INTERIOR

Information

Windows: Window Manufacturer Windows: Window Type

Pella

Floors: Floor Coverings

Tile, Wood

Fixed, Casement, Double-hung

Walls: Wall Material

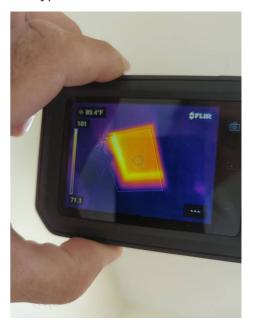
Drywall, Paneling

Windows: Materials

Wood, Vinyl

Ceilings: Ceiling Material

Gypsum Board



Countertops & Cabinets:

Cabinetry

Wood

Countertops & Cabinets: Countertop Material

Granite

Wall Surface Cracks Are Typical

The cracks in the wall surfaces are typical. These are generally due to the shrinkage of lumber and/or normal settlement. Make cosmetic repairs before painting.

Hurricane Shutters : Hurricane Shutters

Living Room



Limitations

Ceilings

VAULTED/CATHEDRAL CEILING

There is a vaulted/cathedral ceiling present. Generally there is no access to inspect structural supports for this type of ceiling.







Deficiencies

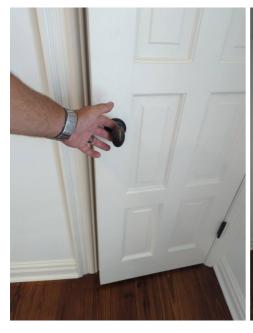
11.1.1 Doors

DOOR DOESN'T LATCH

MIDDLE BEDROOM CLOSET

Door doesn't latch properly. Recommend handyman repair latch and/or strike plate.







11.2.1 Windows

FAILED SEAL

BOTTOM BEDROOM

Observed condensation between the window panes, which indicates a failed seal. Recommend qualified window contractor evaluate & replace.





11.3.1 Floors

DETERIORATED GROUT

ENTRANCE

The grout is deteriorated. This allows moisture intrusion and deterioration.

Recommendation

Contact a qualified flooring contractor





12: BUILT-IN APPLIANCES

Information

Dishwasher: BrandUnknown



Range/Oven/Cooktop: Range/Oven Brand Viking

Range/Oven/Cooktop: Range/Oven Energy Source Electric, Gas

Garbage Disposal: Garbage Disposal



Built-in Microwave: Built-in Microwave



Dryer: Dryer



Washing Machine: Washing

Machine



Refrigerator: BrandViking





Range/Oven/Cooktop: Exhaust Hood Type

Vented









13: GARAGE

Information

Ceiling: Ceiling



Floor: Floor



Garage Door: MaterialMetal, Insulated



Garage Door: TypeRoll-Up



Garage Door Opener: Garage Door Occupant Door (From garage to Opener inside of home): Fire Rated Garage Door





Walls & Firewalls: Walls





STANDARDS OF PRACTICE

Roof

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

Exterior

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

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

Heating

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

Cooling

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

conducive to safe operation or may damage the equipment. D. inspect or determine thermostat calibration, cooling anticipation, or automatic setbacks or clocks. E. examine electrical current, coolant fluids or gases, or coolant leakage.

Plumbing

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

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.

Fireplace

- I. The inspector shall inspect: readily accessible and visible portions of the fireplaces and chimneys; lintels above the fireplace openings; damper doors by opening and closing them, if readily accessible and manually operable; and cleanout doors and frames.
- II. The inspector shall describe: the type of fireplace.
- III. The inspector shall report as in need of correction: evidence of joint separation, damage or deterioration of the hearth, hearth extension or chambers; manually operated dampers that did not open and close; the lack of a smoke detector in the same room as the fireplace; the lack of a carbon-monoxide detector in the same room as the fireplace; and cleanouts not made of metal, pre-cast cement, or other non-combustible material.

IV. The inspector is not required to: inspect the flue or vent system. inspect the interior of chimneys or flues, fire doors or screens, seals or gaskets, or mantels. Determine the need for a chimney sweep, perate gas fireplace inserts, light pilot flames, determine the appropriateness of any installation, inspect automatic fuel-fed devices, inspect combustion and/or make-up air devices, inspect heat-distribution assists, whether gravity-controlled or fan-assisted, ignite or extinguish fires, determine the adequacy of drafts or draft characteristics, move fireplace inserts, stoves or firebox contents, perform a smoke test, dismantle or remove any component, perform a National Fire Protection Association (NFPA)-style inspection perform a Phase I fireplace and chimney inspection.

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.

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.