

RW WEST CONSULTANTS INC

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RW WEST HOME INSPECTION REPORT

18548 43rd Ave NE Lake Forest Park WA 98155

> Mike Williams APRIL 29, 2021



Inspector

Val Romanyuk Home Inspector License 20108495 206-334-5286 valentin@rwwestconsultants.com

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SUMMARY

- 3.1.1 Exterior Areas Siding Condition: CAULKING VOIDS AT PIPING OR WIRING
- 3.2.1 Exterior Areas Driveway. Patio and Walkway Condition: Cracking Not Unusual
- ▲ 3.7.1 Exterior Areas Electrical: NO GFCI 1973 Required
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- 3.8.1 Exterior Areas Soffit: Tree Contact
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- 4.1.1 Deck 1 Deck: Beams Nailed to Posts
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- ⚠ 4.1.4 Deck 1 Deck: POST/BEAM NOT STRAPPED
- ▲ 4.1.5 Deck 1 Deck: NO BLOCKING AT JOISTS
- △ 5.1.1 Deck 2 Deck: GUARDRAIL SPACING
- ◆ 5.1.2 Deck 2 Deck: NO HANDRAIL
- △ 5.1.3 Deck 2 Deck: HANDRAIL NOT GRASPABLE
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- ▲ 5.1.6 Deck 2 Deck: Ledger Bolts Aligned
- 5.1.7 Deck 2 Deck: Treated posts buried in soil
- ⚠ 6.1.1 Roof Roof Type: DAMAGED
- 6.2.1 Roof Flashing: CORROSION
- 6.4.1 Roof Chimney: MOSS
- 6.4.2 Roof Chimney: DETERIORATION
- 6.4.3 Roof Chimney: Corrosion to metal chimney crown
- 6.6.1 Roof Vent Caps: Drain vent too short
- 7.2.1 Attic 1 Framing: Mold/Slight Fungal Like Growth
- ⚠ 7.4.1 Attic 1 Electrical: COVERPLATES
- 7.5.1 Attic 1 Fan/Duct: BATH FANS NOT EXHAUSTING OUT
- ⚠ 7.8.1 Attic 1 Rodents/Pests: Rodent Activity
- 7.8.2 Attic 1 Rodents/Pests: Burrowing
- ⚠ 8.4.1 Garage Electrical: JBox Covers
- 9.1.1 General Interior Note General Notes: GFCI REQUIREMENT DATES
- 11.4.1 West Bathroom Sinks: Stopper/Seal/function
- 11.6.1 West Bathroom Toilet: Caulking
- 11.9.1 West Bathroom Tub: Spigot Leak
- 12.5.1 Bedroom 1 Doors : Guides
- 12.6.1 Bedroom 1 Window Deficiencies : FAILED SEAL

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- 13.5.1 Bedroom 2 Doors : Guides
- 15.5.1 Living Room Fireplace : Dirty Glass
- 15.6.1 Living Room Window Deficiencies : FAILED SEAL
- ₱ 16.1.1 Den Room: Cracking not Unusual
- 17.7.1 Dining Room Fireplace : Level 2 Inspection
- 18.4.1 Kitchen Electrical: NO GFCI (Required Since 1978)
- 19.6.1 Master Bedroom Window Deficiencies : FAILED SEAL
- 19.6.2 Master Bedroom Window Deficiencies : NOT TEMPERED WITHIN 18"
- 20.6.1 Master Bathroom Toilet: Caulking
- △ 22.2.1 Laundry Electrical: No GFCI Protection
- △ 23.2.1 Foundation/Crawlspaces 1 Framing: POST/BEAMS NOT STRAPPED
- 23.6.1 Foundation/Crawlspaces 1 Vapor Barrier: CLEAR PLASTIC
- △ 23.9.1 Foundation/Crawlspaces 1 Rodents/Pests: Rodent Activity
- 23.9.2 Foundation/Crawlspaces 1 Rodents/Pests: Droppings
- 23.9.3 Foundation/Crawlspaces 1 Rodents/Pests: Urine Staining
- 23.9.4 Foundation/Crawlspaces 1 Rodents/Pests: Burrowing
- 23.10.1 Foundation/Crawlspaces 1 Insulation Condition: DAMAGED/MISSING
- 24.6.1 Heat/AC1 Heating condition: Electric Furnace No Service
- 24.7.1 Heat/AC1 Filters: Dirty
- △ 25.8.1 Plumbing/Water Heater TPRV Condition: 6 Inches above
- △ 26.1.1 Main Service Electrical 1 Electrical Panel: Dissimilar size wires under main lug
- △ 26.1.2 Main Service Electrical 1 Electrical Panel: RESTRAINTS MISSING
- 27.1.1 Main Service Electrical 2 Electrical Panel: No main disconnect
- △ 27.3.1 Main Service Electrical 2 Wiring Type: INCORRECT SIZE

29.1.1 Carbon Monoxide Detectors - Carbon Monoxide: Carbon monoxide detectors not visible on all levels

29.1.2 Carbon Monoxide Detectors - Carbon Monoxide: As of April 1st 2012 it is required that Carbon monoxide detectors are installed on each level and outside of bedroom areas

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1: INSPECTION DETAILS

Information

Attendance

Owner/Client present, Selling Agent present, No other parties present at inspection.

Home Type

Single Family Home, Rambler 1 Story, Attached

Occupancy

Occupied - Furnished, Access to some items such as: electrical outlets/receptacles; windows; wall/floor surfaces; and cabinet interiors may be restricted by furniture or personal belongings. Any such items are excluded from this inspection report.

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2: EXTERIOR ELEVATIONS

Information

Elevations: North



Elevations: South



Elevations: East



Elevations: West



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3: EXTERIOR AREAS

Information

Siding Condition: Siding Type[[GOOD]]Siding appeared in good condition overall., Wood, Stone Cultured



Gutters: Gutters ConditionGutters appeared in good condition overall

Exterior Faucet Condition:
Exterior faucets operate overall

Water Pressure: Water Pressure 55



Cable Feeds: Cable Feeds
[[UNDERGROUND]]Primary
Service is Underground Service
Lateral



Electrical: GFCI outletsPartial

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Mike Williams 18548 43rd Ave NE

Soffit: Soffits

Soffits appeared in good condition overall



Grading: Proper Grading

First 6 feet should slope away from home when possible.

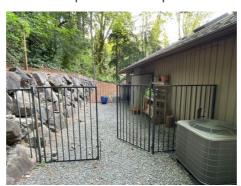
Location

Shutoff for gas meter located to the lower left of the meter, South Side



Gate Condition: Not Part of Inpsection

Fences/Gates are not within the the scope of this inspection.



Gas Condition: Gas Meter/Service Gas Condition: Main gas shut off

Main gas shut off is located to the left of the gas meter



Gas shutoff

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Driveway. Patio and Walkway Condition: Driveway/Walkways/Patio

Asphalt, Concrete, Gravel









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Electrical: Hot tub disconnect present





Retaining Wall: Retaining Wall MaterialRockery, Treated Lumber







Observations

3.1.1 Siding Condition

CAULKING VOIDS AT PIPING OR WIRING



Voids/missing caulking where piping/wiring routes through the siding, recommend sealing Recommendation

Contact a handyman or DIY project

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3.2.1 Driveway. Patio and Walkway Condition

CRACKING NOT UNUSUAL

Cracking at the driveway/sidewalk does not appear unusual.





3.7.1 Electrical

NO GFCI 1973 REQUIRED



GFCI outlets have been required at exterior (since 1973) No GFCI protection present, strongly recommend GFCI outlets are installed as a safety precaution.

Recommendation

Contact a qualified electrical contractor.

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3.7.2 Electrical

LOOSE OUTLET

Outlet loose, recommend securing

Recommendation

Contact a qualified professional.





3.8.1 Soffit

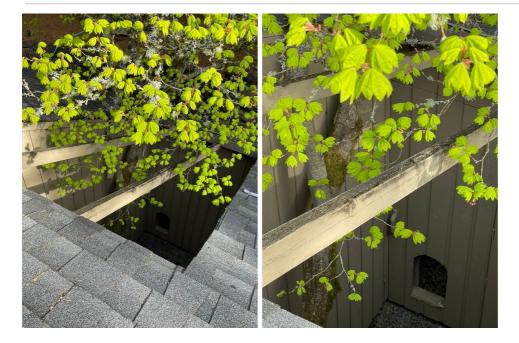
TREE CONTACT

trees in contact with soffit, recommend clearance be achieved to prevent damage Recommendation

Contact a qualified professional.



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3.10.1 Gas Condition

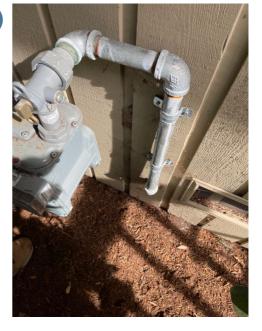
CORROSION GAS PIPING



Corrosion to gas piping, recommend painting with a rust retarding paint as continued corrosion can result in gas leaks

Recommendation

Contact a handyman or DIY project



3.11.1 Grading

FOLIAGE



Foliage is touching the siding, recommend clearance is achieved as this is a conducive condition for wood destroying organisms and pests

Recommendation

Contact a handyman or DIY project

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4: DECK 1

Information

Deck: Decks

GFCI outlet, Trex/Composite Decking





Limitations

Deck

FRAMING NOT VISIBLE UNDERSIDE COVERED

Underside covered Framing not visible to inspect







Observations

4.1.1 Deck

BEAMS NAILED TO POSTS



Beams nailed to posts. Typically bolts should be used for this application to prevent splitting

Recommendation

Contact a qualified professional.

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4.1.2 Deck

NO GUARDRAIL 30 INCHES



Guardrail not present, normally there should be a guardrail when deck is 30 inches or more off the ground. Recommend installing guardrail

Recommendation

Contact a qualified professional.



4.1.3 Deck

NO HANDRAIL



Handrail not present, normally there should be a handrail when there are 4 or more stairs as a safety precaution.

Recommendation

Contact a qualified professional.

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4.1.4 Deck

POST/BEAM NOT STRAPPED

Improvements/Safety Concern

Deck post and beam connections are not gusseted or strapped, recommend conditions are corrected as a safety precaution

Recommendation

Contact a qualified professional.



4.1.5 Deck

NO BLOCKING AT JOISTS

Improvements/Safety Concern

No blocking between joists where they rest on beam, recommend conditions are corrected to prevent lateral movement

Recommendation

Contact a qualified deck contractor.



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5: DECK 2

Information

Deck: Decks

GFCI outlet, Trex/Composite Decking, [[GUARDRAIL]]Guardrail appeared secure., [[STAIRS OK]]Deck stairs appeared uniform; handrail secure.





Observations

5.1.1 Deck

GUARDRAIL SPACING



Guardrail balusters/spindles are spaced further than the maximum 4 inches, this requirement is to prevent small children from fitting through guardrail.

Recommendation

Contact a qualified professional.

5.1.2 Deck

NO HANDRAIL



Handrail not present, normally there should be a handrail when there are 4 or more stairs as a safety precaution.

Recommendation

Contact a qualified professional.



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5.1.3 Deck

HANDRAIL NOT GRASPABLE



Handrail not graspable. By today's standards, rails should be configured so that a hand may grasp around a rail for safety.

Recommendation

Contact a qualified professional.

5.1.4 Deck

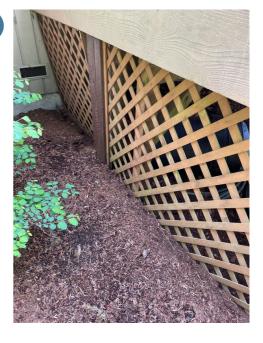
Maintenance Item

DIRT CONTACT POSTS

Earth to wood contact at the base of some of the support post recommend of wood contact is alleviated as it will cause decay to occur

Recommendation

Recommended DIY Project



5.1.5 Deck

NO BLOCKING AT JOISTS



No blocking between joists where they rest on beam, recommend conditions are corrected to prevent lateral movement

Recommendation

Contact a qualified deck contractor.



5.1.6 Deck

LEDGER BOLTS ALIGNED



Normally ledger bolts should be staggered. When installed in a straight line condition can cause ledger to split creating a hazardous condition

Recommendation

Contact a qualified deck contractor.

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5.1.7 Deck

Further Evaluation

TREATED POSTS BURIED IN SOIL

Cannot verify if cut ends were retreated, if not decay can result. Recommend alleviating soil contact

Recommendation

Contact a qualified professional.



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6: ROOF

Information

Roof Type: How InspectedWalked on surface



Vent Caps: Vent caps/B Vents



Roof Type: Roof Type

Roofing average lifespans are dependent on proper maintenance and care., 30 Year Architectural Shingle, Surface appeared in good condition overall









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Flashing: Flashing appeared in good condition.



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Skylights: Skylights

Skylights appeared in good condition overall.





Chimney: Chimneys

[[BRICK]]Brick masonry chimney appeared in good condition overall; chimney height was adequate overall., Gas B vent appeared in good condition overall; B vent height was adequate overall.





Observations

6.1.1 Roof Type

DAMAGED

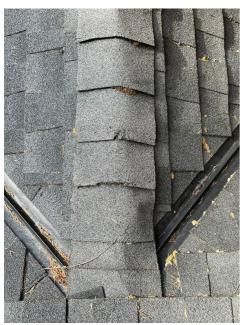


Some shingles damaged, recommend extent of damage is investigated further and repaired as needed.

Recommendation

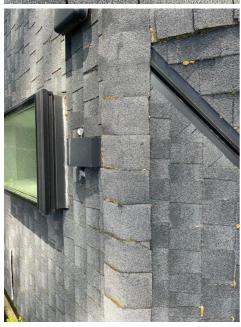
Contact a qualified roofing professional.

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6.2.1 Flashing

CORROSION

Corrosion occurring to flashings, recommend conditions are corrected/repaired

Recommendation

Contact a qualified professional.



6.4.1 Chimney

MOSS

Moss on chimney recommend alleviating to prevent spalling



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Recommendation

Contact a qualified professional.





6.4.2 Chimney

DETERIORATION



Brick and mortar deterioration observed; recommend conditions are repaired by licensed chimney sweep or masonry contractor.

Recommendation

Contact a qualified masonry professional.





6.4.3 Chimney

CORROSION TO METAL CHIMNEY CROWN



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Recommend painting with a rust retardant and or repair as needed Recommendation

Contact a qualified professional.



6.6.1 Vent Caps

DRAIN VENT TOO SHORT



Drain vent should be at least 6" high above surface of the roof.

Recommendation

Contact a qualified professional.

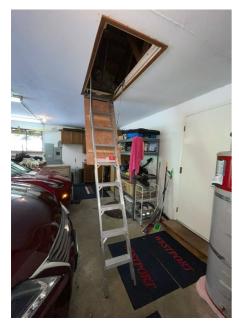


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7: ATTIC 1

Information

Attic: Attic Access LocationGarage



Fan/Duct: Bath fans exhaust to the exterior overall

Bath fans exhaust to the exterior overall



Insulation Condition: Insulation Depth

[[8 EIGHT INCHES]]Insulation averages about 8 inches in depth over the living area estimated R value 19 to 25. Newer requirements are R49 insulation content.

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Framing: Framing

Visible framing appeared in good condition overall



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Insulation Condition: Insulation Type

Cellulose





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Ventilation: Attic Ventilation

Ventilation appeared adequate overall., [[SURFACE Vents]]Roof surface vents present., [[RIDGE Vent]]Continuous Ridge Vent present., [[GABLE]]Gable louver vents noted.



Observations

7.2.1 Framing

MOLD/SLIGHT FUNGAL LIKE GROWTH



Slight Fungal type growth at some of the sheathing at a few areas, recommend treating with a fungicide. There are fogging methods that are now available for treatment

Recommendation

Contact a qualified professional.

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7.4.1 Electrical

COVERPLATES



Electrical switch/Junction Box Covers missing or damaged, which is a potential shock is hazard, recommend cover plates are installed as a safety precaution. Easily correctable

Recommendation

Contact a handyman or DIY project





7.5.1 Fan/Duct

BATH FANS NOT EXHAUSTING OUT



Not All Bathroom fans exhaust completely to the exterior. Typically piping should actually connect to exterior vent, recommend correction. This condition can result in mold/fungal growth.

Recommendation

Contact a qualified professional.







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7.8.1 Rodents/Pests

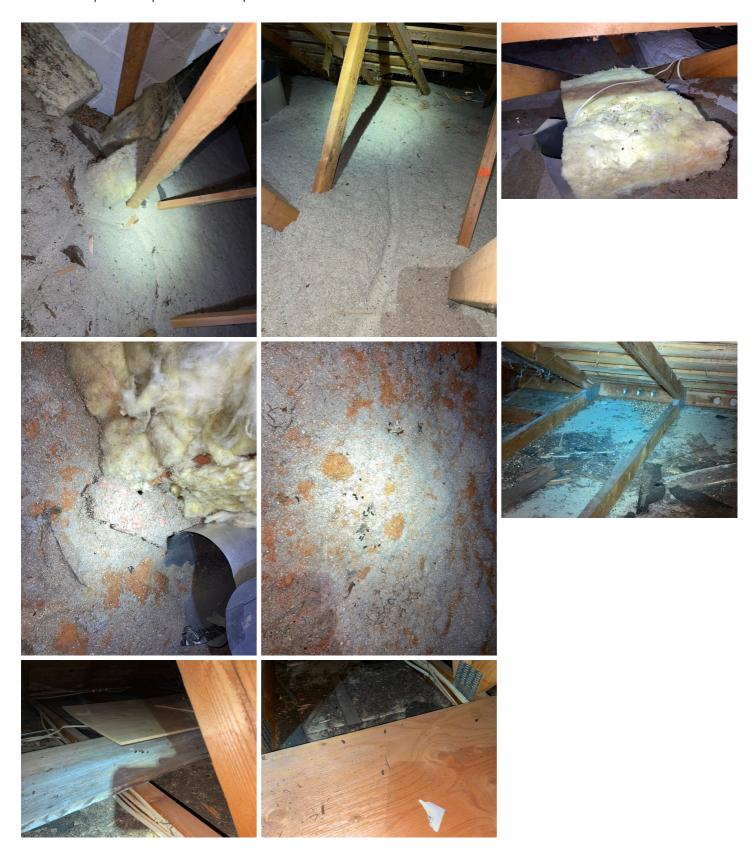
RODENT ACTIVITY



Indications of Rodent activity. Droppings and/or Urine/Carcasses. Rodent droppings can carry disease. rodents can also cause damage to insulation. Recommend conditions are investigated further by licensed Pest Control Company.

Recommendation

Contact a qualified pest control specialist.



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7.8.2 Rodents/Pests



BURROWING

Burrowing in the insulation indicating rodent activity. Recommend further investigation by licensed pest control company

Recommendation

Contact a qualified pest control specialist.









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8: GARAGE

Information

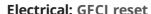
Condition: Condition

Walls and ceilings appeared in good condition overall. Accessible outlets operate. Light fixtures operate overall. Flooring is concrete; visible portions in good condition overall.

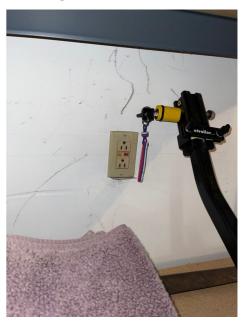


Doors: Doors Operational Overall **Electrical:** GFCI reset

Door to interior operates, Door to the exterior operates



Garage south side



Electrical: Partial GFCI outlets

Floor: Flooring Condition Concrete Flooring appeared in good condition overall.



Stair: Stairs Steps appeared uniform.



Window Deficiencies: Single Pane Noted

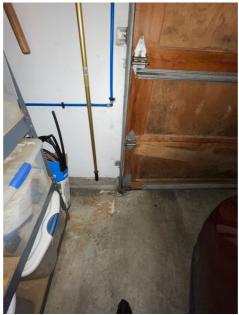
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Garage Doors: Garage Doors

Auto openers

Garage doors operate overall





Electrical: Master GFCI

Master GFCI for all exterior outlets and bathrooms is located in the garage.

Limitations

Garage Doors

NO TEST OF TENSION SAFETY, CAR PARKED UNDER OPERATOR

Observations

8.4.1 Electrical

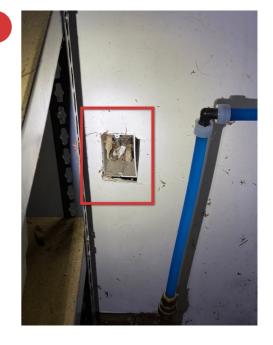
JBOX COVERS



Open junction boxes were observed, which is a safety concern. Recommend installing proper covers as needed for safety. Easily correctable

Recommendation

Contact a handyman or DIY project



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8.5.1 Floor

CRACKING NOT UNUSUAL

Maintenance Item

Cracking at the floor does not appear unusual.

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9: GENERAL INTERIOR NOTE

Information

General Interior Notes

Single and double pane insulated glass windows, Doors & Windows that are accessible are considered operational unless otherwise noted, Cabinet doors that are accessible are considered operation unless otherwise noted

Observations

9.1.1 General Notes



GFCI REQUIREMENT DATES

• Outdoors (since 1973) • Bathrooms (since 1975) • Garages (since 1978) • Kitchens (since 1987) • Crawl spaces and unfinished basements (since 1990) • Wet bar sinks (since 1993) • Laundry and utility sinks (since 2005) Recommend upgrading areas to GFCI as a safety precaution

Recommendation

Contact a qualified professional.

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10: ENTRYWAY

Information

Room: Electrical : Electrical Floor : Flooring Type

Walls and ceiling appear in good Tested Tile condition overall, Electrical



outlets operated overall

Heating : HeatingHeat register operates.

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11: WEST BATHROOM

Information

Room:

Walls and ceiling appear in good condition overall, Electrical outlets operate overall, No visible plumbing deficiencies overall

Electrical : Outlet TypeOutlets are GFCI protected

overall

Counters: Counter Type

Granite Counters



Sinks: Sinks

Sink was in operable condition

overall.

Heating: Heating

Heat register operates., Heat

lamp operates.

Exhaust Fans: Bathroom Fans

Vent fan/fans operate overall

Floors: Floors

Engineered wood floor

Toilet: Toilet was in operable

condition

Tub: Tub

Tub and shower were in good condition overall.

Observations

11.4.1 Sinks

STOPPER/SEAL/FUNCTION

Stopper did not seal tight or function correctly.

Recommendation

Contact a qualified professional.



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11.6.1 Toilet

CAULKING



Toilet is not caulked to the floor: Toilets caulked at the floor are less likely to have leaking wax seals. Caulking reduces the potential for movement, limiting forces on the seal which might cause it to leak Recommendation

Contact a handyman or DIY project



11.9.1 Tub

SPIGOT LEAK

1 Improvements/Safety Concern

Tub spigot leaks where it attaches to the wall, recommend conditions are investigated further and corrected. Sometimes tightening will remedy this condition.

Recommendation

Contact a qualified professional.



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12: BEDROOM 1

Information

Room:Walls and ceiling appear in good condition overall, Accessible

outlets operate

Electrical : ElectricalTested

Floor: Flooring Type
Laminate



Heating : HeatingHeat register operates.

Observations

12.5.1 Doors

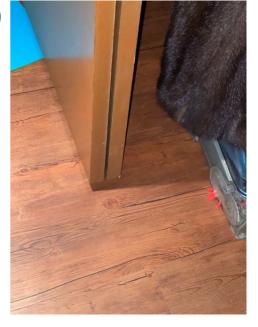
GUIDES

Guides missing at the base of closet door(s).

Recommendation

Contact a handyman or DIY project





12.6.1 Window Deficiencies

FAILED SEAL

Discoloration/condensation between the panes. This is an indication of a failed seal. Recommend conditions are corrected by licensed glass company.

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Recommendation

Contact a qualified window repair/installation contractor.



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13: BEDROOM 2

Information

Room:Walls and ceiling appear in good condition overall, Accessible

outlets operate

Electrical: Electrical

Tested

Floor: Flooring Type
Carpet



Heating : HeatingHeat register operates.

Observations

13.5.1 Doors

GUIDES

Guides missing at the base of closet door(s).

Recommendation

Contact a handyman or DIY project





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14: 1/2 BATHROOM

Information

Room:

Walls and ceiling appear in good condition overall, Electrical outlets operate overall, No visible plumbing deficiencies overall

Electrical : Outlet TypeOutlets are GFCI protected overall

Counters: Counter TypeComposite Counters, Pedestal type



Sinks: Sinks

Sink was in operable condition overall.

overaii.

Heating: Heating

Heat register operates.

Exhaust Fans: Bathroom Fans

Vent fan/fans operate overall

Floors: Floors
Tile Floor

Toilet: Toilet was in operable condition

Observations

14.6.1 Toilet

CAULKING AROUND BASE

Toilet is not caulked to the floor: Toilets caulked at the floor are less likely to have leaking wax seals. Caulking reduces the potential for movement, limiting forces on the seal which might cause it to leak Recommendation

Contact a handyman or DIY project





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15: LIVING ROOM

Information

Room:Walls and ceiling appear in good

condition overall, Accessible outlets operate



Carpet

Electrical: Electrical

Tested



Heating : HeatingHeat register operates.

Fireplace : Control Type
Remote



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Fireplace : Fireplace Type

Gas with Blower, Fireplace Operated Overall







Fireplace : Fireplace Gas shutoff location

Access Panel at Fireplace





Limitations

Fireplace

FIREPLACE OPERATION CONDITION

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The inspector is not required to:

• Inspect flues and verify the presence of flue liners beyond what can be safely and readily seen from the roof or the firebox of a stove or fireplace.

- Ignite fires in a fireplace or stove.
- Determine the adequacy of draft.
- Perform a chimney smoke test.
- Inspect any solid fuel device being operated at the time of the inspection.
- Evaluate the installation or adequacy of fireplace inserts.
- Evaluate modifications to a fireplace, stove, or chimney.
- Dismantle fireplaces or stoves to inspect fireboxes or remove rain caps to inspect chimney flues.

Observations

15.5.1 Fireplace

DIRTY GLASS



Further Evaluation

Recommend cleaning fireplace glass, if discoloration is left for long periods it can become etched in the glass. Recommend cleaning fireplace glass, if discoloration is left for long periods it can become etched in the glass. Products with ammonia or regular glass cleaners should not be used as they can cause the glass to shatter

Recommendation

Contact a qualified professional.



15.6.1 Window Deficiencies

FAILED SEAL

Discoloration/condensation between the panes. This is an indication of a failed seal. Recommend conditions are corrected by licensed glass company.

Recommendation

Contact a qualified window repair/installation contractor.



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16: DEN

Information

Room:Walls and ceiling appear in good

condition overall, Electrical Outlets operate overall **Electrical**: Electrical

Inspected

Floor: Flooring Type
Carpet



Heating : HeatingHeat register operates.

Observations

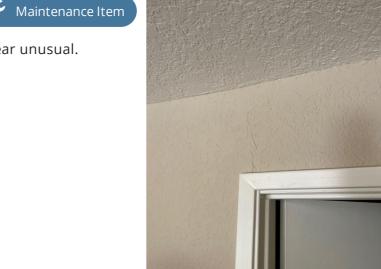
16.1.1 Room

CRACKING NOT UNUSUAL



Recommendation

Recommend monitoring.



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17: DINING ROOM

Information

Room:

Walls and ceiling appear in good condition overall, Accessible outlets operate



Wood

Electrical: Electrical

Tested



Heating : HeatingHeat register operates.

Fireplace : Control Type
Lighter or Match

Fireplace: Fireplace Gas shutoff

location N/A

Window Deficiencies : Sky light





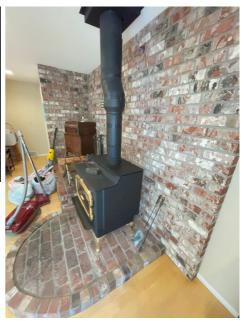
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Fireplace: Fireplace Type

Wood Stove







Limitations

Fireplace

FIREPLACE OPERATION CONDITION

The inspector is not required to:

- Inspect flues and verify the presence of flue liners beyond what can be safely and readily seen from the roof or the firebox of a stove or fireplace.
- Ignite fires in a fireplace or stove.
- Determine the adequacy of draft.
- Perform a chimney smoke test.
- Inspect any solid fuel device being operated at the time of the inspection.
- Evaluate the installation or adequacy of fireplace inserts.
- Evaluate modifications to a fireplace, stove, or chimney.
- Dismantle fireplaces or stoves to inspect fireboxes or remove rain caps to inspect chimney flues.

Observations

17.7.1 Fireplace

LEVEL 2 INSPECTION



NFPA recommends level 2 fireplace/chimney inspection on the sale of a home. Recommend further evaluation by licensed Chimney Sweep.

Recommendation

Contact a qualified chimney sweep.

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18: KITCHEN

Information

Room:

Walls and ceiling appear in good condition overall, Pantry



Electrical: Inspected

Vent Condition: VentingDowndraft vent fan is operable

Window Deficiencies: Skylights



Floor: Flooring Type

Wood

Counters: Counter TypeGranite Counters

Dishwasher: Dishwasher

Dishwasher was in operable condition overall.

Sinks: Sinks

Sinks are in operable condition overall.

Disposal: Disposal

Disposal operates overall.

Heating: Heating

Heat register operates.

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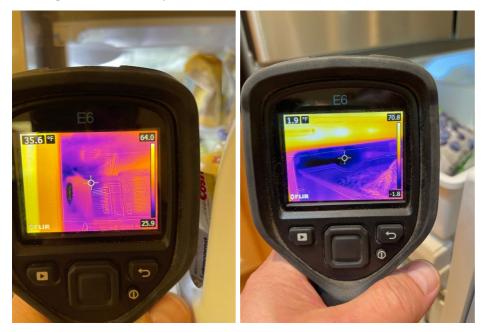
Stove/Oven: Stove/Ovens

Stove/ Oven Was In Operable Condition



Refrigerator: Refrigerator

Refrigerator was in operable condition overall.



Observations

18.4.1 Electrical

NO GFCI (REQUIRED SINCE 1978)



GFCI outlets have been required for Kitchens (since 1987) No GFCI protection present, strongly recommend GFCI outlets are installed as a safety precaution.

Recommendation

Contact a qualified electrical contractor.



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All outlets

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19: MASTER BEDROOM

Information

Room: Room Condition Walls and ceiling appear in good condition overall

Inspected

Electrical: Electrical

Floor: Flooring Type Wood



Heating: Heating Heat register operates.

Observations

19.6.1 Window Deficiencies

FAILED SEAL

Discoloration/condensation between the panes. This is an indication of a failed seal. Recommend conditions are corrected by licensed glass company.

Recommendation

Contact a qualified window repair/installation contractor.



19.6.2 Window Deficiencies

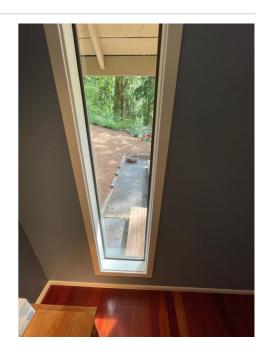


Newer requirements are windows within 18 inches of the floor be tempered glass as a safety precaution.

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Recommendation

Contact a qualified window repair/installation contractor.



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20: MASTER BATHROOM

Information

Electrical : Outlet Type

Outlets are GFCI protected

overall

Exhaust Fans: Bathroom Fans

Vent fan/fans operate overall

Counters: Counter Type

Tile Counters

Toilet: Toilet was in operable

condition

Sinks: Sinks

Sinks are in operable condition

overall.

Heating: Heating

Heat register operates., Electric

Convector heater operates.



Floors: Floors
Tile Floor

Shower: Shower

Shower is in good condition

overall.

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Room:

Walls and ceiling appear in good condition overall, Electrical outlets operate overall





Observations

20.6.1 Toilet

CAULKING



Toilet is not caulked to the floor: Toilets caulked at the floor are less likely to have leaking wax seals. Caulking reduces the potential for movement, limiting forces on the seal which might cause it to leak Recommendation

Contact a handyman or DIY project



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21: HALLWAY

Information

Room: Walls and ceiling appear in good

condition overall, Accessible outlets operate



Electrical: Electrical

Tested



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22: LAUNDRY

Information

Room:

Walls and ceiling appear in good condition overall



Floor: Flooring Type Laminate

Electrical: Electrical

Inspected

Heating: Heating Heat register operates.

Washer: Washer operable

Washer was in operable condition overall

Washer: Washer faucets operable overall.



Vent Fans: Vent fan operates.

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Dryer: Dryer

Dryer appeared to exhaust to the exterior., Dryer is electric Unit





Observations

22.2.1 Electrical

NO GFCI PROTECTION



GFCI outlets have been required for Laundry and utility sinks (since 2005)No GFCI protection present,, strongly recommend GFCI outlets are installed as a safety precaution.

Recommendation

Contact a qualified electrical contractor.



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23: FOUNDATION/CRAWLSPACES 1

Information

Foundation: LocationExterior Access



Under the south deck

Framing: Framing

Visible framing appeared in good condition overall.

Drainage: Drainage Systems
[[DRY COMPLETELY]]Crawlspace
area was dry; there were no
visible indications of standing
water presently

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Foundation: Foundation Type

[[CONTINUOUS CONCRETE]]Continuous concrete foundation visible portion appeared in good condition overall., [[POST/PIER]]Post & Pier foundation appeared in good condition overall.















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Ducts: Heating Duct

Heating ducts appeared securely attached overall.







Vapor Barrier: Vapor Barrier Vapor Barrier was in place.







Ventilation: VentilationVentilation appeared adequate.





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Insulation Condition: Insulation Depth

[[6 SIX INCHES]]Insulation averages approximately 6 inches in depth;estimated R value 19. Newer requirements are R30 insulation content.









Insulation Condition: Insulation Type[[BATT UNFINISH]]Unfinished fiberglass batts noted.





Observations

23.2.1 Framing

POST/BEAMS NOT STRAPPED

Improvements/Safety Concern

Post and beam connections not gusseted or strapped, recommend conditions are corrected.

Recommendation

Contact a qualified professional.

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23.6.1 Vapor Barrier

CLEAR PLASTIC



Recommendation

Contact a qualified handyman.





23.9.1 Rodents/Pests

RODENT ACTIVITY



Maintenance Item

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Indications of Rodent activity. Droppings and/or Urine/Carcasses. Rodent droppings can carry disease. rodents can also cause damage to insulation. Recommend conditions are investigated further by licensed Pest Control Company.

Recommendation

Contact a qualified pest control specialist.

23.9.2 Rodents/Pests

DROPPINGS

Recommendation

Contact a qualified pest control specialist.





23.9.3 Rodents/Pests

URINE STAINING

Recommendation

Contact a qualified pest control specialist.



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23.9.4 Rodents/Pests

Further Evaluation

BURROWING

Burrowing in the insulation indicating rodent activity. Recommend further investigation by licensed pest control company

Recommendation

Contact a qualified pest control specialist.









23.10.1 Insulation Condition

DAMAGED/MISSING

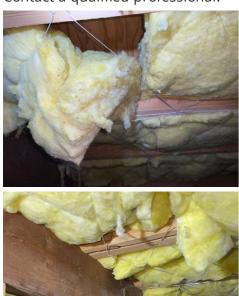


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Insulation damaged/missing in areas of the crawlspace, recommend damaged/missing insulation be replaced

Recommendation

Contact a qualified professional.











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24: HEAT/AC1

Information

Furnace or Boiler Location: Furnace or Boiler Location Garage



Furnace Gas Shutoff & Disconnect Heating Type: Heating Type Location: Furnace Gas Shutoff & Electric Forced air

Disconnect Location Furnace disconnect is located below the furnace



Heating Brand & Model: Heater Brand, Model and Age Payne



Heating Brand & Model: Model/Serial



Age: Age Average Lifespan 18 to 22 year, 1



July 2019

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Heating condition: Service History

Not Serviced



Fresh Air: Fresh air exchange no

Heating condition: Heat operates Filters: Filter Locations Above Furnace





AC Condition / Location: AC/Heat AC Condition / Location: Model & Pump Compressor Location Serial #

Compressor located at the north Yes exterior





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AC Condition / Location:

Disconnect Location

AC disconnect located adjacent to air conditioners



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AC Condition / Location: Operational, 15 to 20 degree temperature differential between registers and cold air return

Yes



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Refrigerant Lines: Condition





Observations

24.6.1 Heating condition

ELECTRIC FURNACE NO SERVICE



Last service date is over one year ago, or is unable to be determined. Although this unit appears to be operating properly from controls, there are areas which cannot be seen without specialized equipment and training. Furnace specialists recommend a complete inspection annually; consider having unit inspected by certified HVAC technician.

Recommendation

Contact a qualified HVAC professional.

24.7.1 Filters

DIRTY



The furnace filter is dirty. Filters clean the air before it passes through the blower and heat exchanger. This helps to keep these furnace components working efficiently. Dirty Filters lessen life span of the Heating/AC equipment. It is recommended to change the filter every 3 months and then regular inspection & maintenance is advised.

Recommendation

Recommended DIY Project

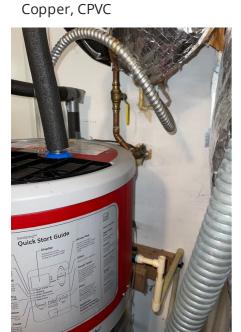


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25: PLUMBING/WATER HEATER

Information

Plumbing: Plumbing Water Supply



Plumbing: Plumbing Drain TypePlastic

Water Heater Location: Heater Locations
Garage

Water Temperature: Observed



Water Heater Model & Serial #: Model Serial #



Water Heater Type: Water Heater Type

Heat Pump Water Heater, 50 gallons

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Expansion tank is in place.

Age: Age Average life 10 to 12 years, 8



Straps/Expansion Tank/ Drip Pan: TPRV Condition: TPRV Valve **Seismic Straps/Expansion Tank Present** Seismic straps are in place.,



Water Heater Shutoffs: Water Heater Shutoffs Water Shutoff Above Water heater, Inspected

10/2012



Water shutoff

Observations

25.8.1 TPRV Condition

6 INCHES ABOVE

Improvements/Safety Concern

The discharge tube discharges above six inches from slab, this should be lowered due to the possibility of scalding should a discharge situation happen.

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Recommendation

Contact a qualified professional.



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26: MAIN SERVICE ELECTRICAL 1

Information

Electrical Panel: Electrical Service Grounding/Bonding:

200 AMP service; 4/0 Aluminum service entrance wires.

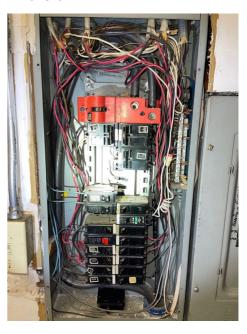


Grounding/Bonding/Outlets Electrical service is grounded and bonded.



Wiring Type: Wiring Types

[[BREAKER]]Breaker system present. Wiring sizes conform to breaker sizes overall. Smaller branch circuit wiring is copper overall



Arc Fault Circuits: Arc Fault Circuits

AFCI were required in 2002 of any electrical systems updated in that time period

AFCI were required in 2002 of any electrical systems updated in that time period, Arc Fault Circuits in the panel for bedroom lights and outlets.

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Electrical Panel: Location

Garage





GFCI: Gfci Requirements

[[GFCI DATES]]

- Outdoors (since 1973)
- •Bathrooms (since 1975)
- •Garages (since 1978)
- Kitchens (since 1987)
- •Crawlspaces and unfinished basements (since 1990)
- •Wet bar sinks (since 1993)
- •Laundry and utility sinks (since 2005)

Observations

26.1.1 Electrical Panel

DISSIMILAR SIZE WIRES UNDER MAIN LUG



Dissimilar size wires under main lug, This condition is a potential fire hazard. Recommend further investigation and correction by licensed electrical contractor

Recommendation

Contact a qualified electrical contractor.

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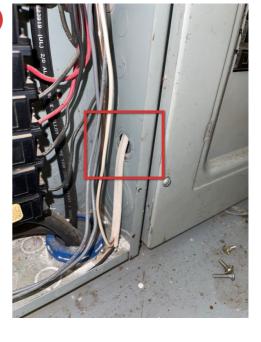
26.1.2 Electrical Panel

RESTRAINTS MISSING

Improvements/Safety Concern

Bushings/restraints missing from around branch wire(s) entering panel box. Recommend correction by licensed electrical contractor Recommendation

Contact a qualified electrical contractor.



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27: MAIN SERVICE ELECTRICAL 2

Information

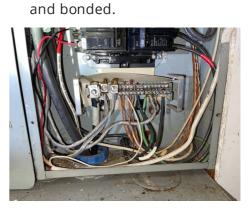
Electrical Panel: Location Garage



Electrical Panel: Electrical Service Grounding/Bonding: 200 AMP service; 4/0 Aluminum service entrance wires.



Grounding/Bonding/Outlets Electrical service is grounded



Wiring Type: Wiring Types

[[BREAKER]]Breaker system present. Wiring sizes conform to breaker sizes overall. Smaller branch circuit wiring is copper overall



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Observations

27.1.1 Electrical Panel



NO MAIN DISCONNECT

No main disconnect, or more than six breakers needed to disconnect

Recommendation

Contact a qualified professional.



27.3.1 Wiring Type

INCORRECT SIZE

Improvements/Safety Concern

Some wiring sizes are incorrect for the size breaker stay connect too. This condition is a potential fire hazard. Recommend further investigation by licensed electrical contractor.

Recommendation

Contact a qualified electrical contractor.



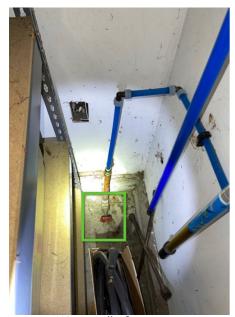
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28: SHUTOFFS

Information

Main Water Shutoff: Main Water Shutoff Present

Main water shut off located at east wall of garage



West wall of garage

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29: CARBON MONOXIDE DETECTORS

Information

Carbon Monoxide: CO Detectors

No

Observations

29.1.1 Carbon Monoxide

Further Evaluation

CARBON MONOXIDE DETECTORS NOT VISIBLE ON ALL LEVELS

Recommendation

Contact a qualified professional.

29.1.2 Carbon Monoxide

AS OF APRIL 1ST 2012 IT IS REQUIRED THAT CARBON MONOXIDE DETECTORS ARE INSTALLED ON EACH LEVEL AND OUTSIDE OF BEDROOM AREAS

Recommend conditions are corrected.

Recommendation

Contact a qualified professional.

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30: SMOKE DETECTORS

Information

Smoke Detectors Present

No

Recommend smoke detectors are installed if not present

Limitations

General

TESTING OF SMOKE DETECTORS NOT WITHIN THE SCOPE OF THIS INSPECTION

Recommend testing and replacing batteries on possession

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31: EQUIPMENT

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