# Crawford Inspection Services C.C.B. # 76914

www.crawfordinspections.com

### Portland Area

PO Box 665 West Linn, OR 97068 Ph: (503) 650-6957

#### Salem Area

5434 River Rd. N; #192 Keizer, OR 97303 Ph: (503) 362-5809

# **BUILDING INSPECTION REPORT**



This is not a complete home inspection report. The pages that follow were taken from actual inspection reports and are presented here as examples of our reporting format.

**Sample Inspection Report** 

# **HEATING AND COOLING**

(Includes heating equipment, central air conditioning systems, energy sources, normal operating controls, automatic safety controls, flues and vents where readily observable, heat distribution systems, and air filters. Inspection of <a href="https://example.com/heat-exchangers">heat exchangers</a> in fossil-fuel furnaces is beyond the scope of the home inspection.)

## Heating/Cooling:

Туре:	Furnace	Central A/C	
Fuel:	Gas	Electric	
Capacity:	92,000 BTUs	N/A	
Estimated Age:	7 yrs.	7 yrs.	
Filter:	Washable	N/A	
Distribution:	Ductwork	Ductwork	
Exhaust:	Appears Intact	N/A	
Operation:	Functioned Normally	Functioned Normally	

### Comments:



Significant air leakage was noted from the air conditioner box below the furnace in the garage. The seam between the box and the bottom of the furnace should be sealed and a threaded port at the bottom of the A/C box should be plugged to prevent excess energy loss.

PLUMBING (Includes interior water supply and distribution system, interior drain waste and vent system, hot water systems, above ground oil storage equipment, sump pumps, and sewage ejection pumps.)								
Supply Pipes:  Copper Plastic Galvanized		Drain, Waste & Vent Pipes:  ☐ Copper ☐ Plastic ☐ Galvanized ☐ Cast Iron		Sump Pump(s): N/A  In Basement In Crawl Space Operated Not Operated				
Water Heater(s):								
Location:	Garage							
Fuel:	Gas							
Capacity:	50 Gal.							
Estimated Age:	12 yrs.							
Seismic Straps:	Strapped							
Exhaust:	Appears Intact							
Comments:	•			<u> </u>				



Heavy corrosion was noted on both water pipe connections on top of the water heater and around the flue. The water pipe connections were leaking at the time of the inspection. It is recommended that the pipe connections and the flue be further evaluated by a licensed plumber and corrections made, as needed.

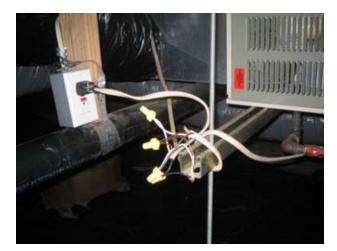
# **ELECTRICAL**

(Includes service entry conductors, service equipment, grounding equipment, over-current devices, distribution panels, amperage and voltage ratings of service, branch circuit conductors, smoke alarms, representative number of installed fans, lighting fixtures, switches, and receptacles. Also see Standards of Practice for Oregon Certified Home Inspectors.)

Tiorne inspectors.)							
Service:	Service Entry	Service Entry:	Smoke Detector(s):				
<u>200</u> Amps	Conductors:	Overhead					
<u>110/220</u> Volts	☐ Copper	⊠Underground	☐ Not Functioning				
		_	☐ None Found				
☐ Fuses	110-Volt Conductors:						
□ Grounded at Panel							
	Aluminum						
Comments:							

#### Comments:

• New circuit cables have been unprofessionally installed in the crawl space. These added cables were installed improperly and should be replaced by a licensed electrician for safety. See photos below.





> Not Functioning None Found

Unprotected cable splices in the crawl space.



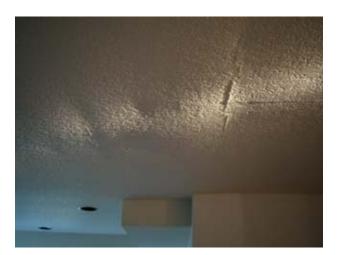
Double-and triple tapping (two or three circuits on the same circuit breaker) was found in the panel. Each circuit wire should be connected to its own breaker to avoid loosening of the wires at the breaker terminal. When the wires become loose, an electrical arc can occur, creating a potential fire hazard. Nuisance tripping due to overloading may also occur.

# **Sample Inspection Report**

#### INTERIOR (Includes walls, ceilings, floors, solid fuel heating devices, steps, stairways, balconies, railings, counters, cabinets, doors, and windows.) Walls/Ceilings: Fireplace: Floors: Drywall/ Plaster Sheet goods Masonry Masonry Metal Pre-Fab Wood W-W Carpet Resilient Tile Fiberboard/Tile Wood Marble/Granite Wood Stove Suspended Ceilings Ceramic Tile Concrete Fireplace Insert ⊠ Damper Other: Laminate Other: Windows: Window Type: Wood Single Hung Single Pane ☐ Insulated Glass Metal Double Hung ⊠ Vinyl □ Casement ☐ Storm Windows Sliding

#### Comments:

 The casement window in the lower level west bedroom does not operate due to a damaged or defective crank assembly. The crank should be repaired or replaced.



Other:

The ceilings in the lower level family room and lower level west bedroom are significantly warped and show signs of water damage. This area is below a main level bathroom. It is not possible to check for concealed damage in the ceiling without removing the ceiling wallboard. All of the water damaged ceiling wallboard has been weakened and should be replaced.



The lower level NW bedroom has one broken glass pane that should be replaced.

# **Sample Inspection Report**

# **ROOFING AND ROOF COMPONENTS**

(Includes roof coverings, roof drainage systems, flashings, skylights, roof penetrations, signs of leaks or abnormal condensation.)

**Roof Covering:** Concrete Tiles Approximate Age: 14 yrs.

Roof viewed:

☐ From the Ground
☐ From the Gutter Line

From Roof Surface

☐ Plastic
☐ Rain Drains
☐ Splash Blocks

Gutters:

#### Comments:

Broken roof tiles were noted in several places. It is recommended that the entire roof surface be
inspected by a qualified roofing contractor and that all damaged, cracked, or missing tiles be replaced. All
moss on the roof should be removed.





