



## Residential Building Final Inspection Checklist

1. All inspections complete. *Check electrical final inspection sticker in electrical panel.*
2. Documents rec'd; Blower Door Test, Attic Insulation Card, Septic As-Built, Water Test, Well Log.
3. Final grade requirements complete, or landscape agreement signed or escrow money paid.
4. Property Address posted and visible from street.
5. All construction materials and equipment are gone so as not to present a safety hazard.
6. Any temporary steps are code compliant.
7. All exterior penetrations sealed.
8. Fire separation in garage complete with all required fasteners and no holes or gaps.
9. House has hot and cold running water and heat. Duct openings clean, diffusers installed.
10. Required exhaust fans are working.
11. **Smoke and carbon monoxide alarms** are installed and working.
12. **Patio door blocked** to less than 4 inches opening when grade is more than 30 inches below.
13. **Window fall protection** devices and **safety glass** are installed where required.
14. **All steps, landings, handrails and guards meet code requirements.**
15. Sump basket lid is secured.
16. No penetrations in exposed flame-retardant poly in lower level.
17. Unfinished basement ceiling protected with ½ inch gypsum board if required per R501.3.
18. Enclosed accessible space under stairs is protected with ½ inch gypsum board.

### **If final plumbing is scheduled with the building final it must include:**

1. House has hot and cold running water. Hot water piping is properly insulated.
2. Manometer test good, no visible signs of leaks.
3. All required fixtures are in and sealed.
4. All pipes including utility sink, water meters and outside sill cocks are secured.
5. Water heater T & P valve overflow pipe is screwed in tight and within 18 inches of the floor.
6. Gas water heaters are properly vented with shutoff valve within 6 feet of heater.
7. Dishwasher drain hose air gap installed unless MFR allows alternate installation.

### **If final heating is scheduled with the building final it must include:**

1. Manometer test is good and furnace is operational.
2. Main gas line is identified and secured at proper intervals.
3. Main gas line valve is ahead of sediment trap and within 6 feet of furnace.
4. Valve, sediment trap, regulator and union are all in correct sequence.
5. Furnace intake and exhaust vent terminations comply with manufacture's requirements.
6. Outside fresh air intake and exhaust outlets are labeled.
7. Unfinished basements require at least one supply and return air duct properly separated.
8. Ducts in unconditioned space are air tested for leaks with results available for inspection.
9. Under cabinet ducts must connect to toe kick diffusers, -- very important to check this.

**Note:** *This checklist is a guide only not intended to address all requirements of a building final.*