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## Midway City

### Residential Final Inspection Checklist

This is not a complete of all code requirements, just the most common violations

- 1) Address posted.
- 2) Water meter installed & in correct location.
- 3) Sidewalk, curb & gutter cleaned off for inspection.
- 4) All construction debris cleaned off lot (and any adjoining property).
- 5) Final grade slopes away from house & 6" down in first 10', while not allowing runoff onto adjoining property.
- 6) Building plumbing drain clean-out in place, properly capped.
- 7) All exterior surfaces completed to code.
- 8) Guards installed on all raised surfaces >30" to grade.
- 9) Rise & run of steps meet code.
- 10) Handrails installed 34"- 38" above nose of steps where required, and at where there are 4 or more risers.
- 11) Exterior GFCI outlets, one in front and one in rear, within 6-1/2' of grade.
- 12) UV-resistant bubble covers on exterior outlets where not protected by porch roof.
- 13) Christmas lighting outlets outside on GFCI.
- 14) Exterior wall-mounted light fixtures caulked/gasketed top & sides.
- 15) Stucco installation certificate provided/completed if applicable
- 16) AC condenser breaker min./max. correct.
- 17) GFCI outlet within 25' of exterior equipment requiring service
- 18) Main electrical disconnect height max. 6'
- 19) All exterior penetrations caulked.
- 20) All exterior wood treated, naturally decay-resistant, or painted/sealed
- 21) Landing at exterior side of all doors
- 22) Light switches at all exterior doors to a light outside and a light inside
- 23) Exterior gas pipe painted/corrosion protected
- 24) Gas meter protected from falling ice/snow
- 25) Exterior dryer vent cover installed
- 26) Combustion air vent cover with ¼" mesh installed
- 27) Underside of all cantilevers finished properly
- 28) One 3" plumbing vent through roof, all others min. 2"

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- 29) B-vent height/placement above roof
- 30) PVC heat exhaust above snow levels
- 31) Attic ventilation adequate
- 32) Grates/guards for window wells within 3' of walking surface
- 33) Driveway slope max. 15%
- 34) All garage outlets GFCI protected
- 35) Garage floor slopes out to driveway
- 36) Garage attic access latched if in garage
- 37) Garage attic access in house gasketed and insulated
- 38) All approved plans & permit card provided
- 39) All previous inspections passed
- 40) Switched light or outlet into each room & working properly.
- 41) Outlets placed per code, working & properly wired
- 42) All plumbing working, hot on the left, no leaks.
- 43) Dishwasher drain has high loop
- 44) Dishwasher secured in place
- 45) Stove anti-tip bracket in place & working
- 46) Stove operates properly
- 47) Correct outlet placement along counters/island/peninsula
- 48) Disposer cord between 18" & 36"
- 49) Toilets caulked to floor front and sides.
- 50) All outlets in bathrooms GFCI protected.
- 51) Tempered glazing in bathrooms where required.
- 52) Bath moisture-exhaust fans placed where tub/shower and working properly, or operable window, minimum 1.5 sq. ft. of net opening.
- 53) Tempered glazing within 2' of all door swings.
- 54) Tempered glazing at stairs and landings & where otherwise required by code.
- 55) Stair rise & run meet code.
- 56) Handrails meet code, height, clearance, and cross-section.
- 57) Stairway headroom meets code.
- 58) Landing at top and bottom of all stairs.
- 59) Lighting at all stairways per code switched at top and bottom.
- 60) Bedroom egress meets code.
- 61) Closet lights meet code.
- 62) Carbon monoxide/smoke detectors where required & working properly.

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- 63) Gas fireplaces operational.
- 64) Insulation complete & insulation certificate provided.
- 65) Ducts in attic insulated per energy compliance.
- 66) Door between conditioned & unconditioned areas gasketed with sweep.
- 67) Unfinished basement insulation per energy compliance.
- 68) Electric panelbox completely & correctly labeled, smoke detectors identified.
- 69) Bedrooms all on AFCI breakers.
- 70) Bathrooms outlets on 20 amp circuits.
- 71) Panelbox clearance to code.
- 72) UFER permanently accessible.
- 73) Water shut-off permanently accessible.
- 74) Water manifold completely & properly labeled.
- 75) Gas manifold completely & properly labeled.
- 76) B-vent clearance/sizing correct.
- 77) B-vent max horizontal not more than 1' for 1.5 X diameter.
- 78) Heater operational with proper clearances.
- 79) Heater instructions provided at the heater.
- 80) Expansion device for water heater installed.
- 81) Expansion tank properly supported.
- 82) GFCI outlets in unfinished basement.
- 83) Egress from basement (min. 3' X 3' floor of window wells, permanent ladder in place).
- 84) Exit from window wells minimum 36" height all areas.
- 85) Sheetrock complete under all stairs.
- 86) Mechanical rooms with combustion air properly insulated, walls, ceilings, ducts, with tight-fitting doors with gaskets and sweep, all ducts insulated.