

MECHANICAL CORRECTION LIST

Plan Check No.: _____ Address: _____

Applicant: _____ Checked By: _____

Contact Person: _____ Date: _____

The Uniform Building Code, 1994 Edition, Section 107.4, states that: "Applications for which no permit is issued within 180 days following the date of application shall expire by limitation, and plans and other data submitted for review may thereafter be returned to the applicant or destroyed by the building official. The building official may extend the time for action by the applicant for a period not exceeding 180 days on request by the applicant showing that circumstances beyond the control of the applicant have prevented action from being taken. No application shall be extended more than once. In order to renew action on an application after expiration, the applicant shall resubmit plans and pay a new plan review fee."

- X = Additional Information or Correction Required
- ✓ = No Corrections
- O = Not Applicable

- UPC = Uniform Plumbing Code, 1994 edition
- UMC = Uniform Mechanical Code, 1994 edition
- UBC = Uniform Building Code, 1994 edition
- NEC = National Electric Code, 1993 edition
- SPMC = Santa Paula Municipal Code

Symbol	No.	Code/Section	Item Description
	1.	UMC 113.3 UPC 103.2.3	Show location of: (a) heating unit (b) air-conditioning unit (c) water heater
	2.	UMC 113.3 UPC 103.2.3	Specify manufacturer and model number on the plans for: (a) heating unit (b) air-conditioning unit (c) water heater
	3.	UMC 113.3	Draw a duct layout showing duct sizes, return air location and sizes, supply air location and sizes, and any proposed dampers, fans, heaters or chillers.
	4.	UMC 504.1	Clothes dryer shall be vented to the exterior of the building.

	5.	<p>UMC 319.3</p> <p>UMC 319.6</p> <p>UMC 319.5</p> <p>UMC 319.5</p> <p>UMC 319.5</p> <p>UMC 320.1.3</p> <p>UMC 320.1.4</p>	<p>Furnace and water heaters located in attic or under-floor spaces:</p> <p>(a) Provide access opening and passageway of sufficient size to permit removal of the largest piece of the furnace and/or water heater (30" x 30" min.) . The access opening is to be within 20 ft. of the unit(s).</p> <p>(b) Provide a permanent electric outlet and lighting fixtures at or near the unit(s) controlled by a switch located at the required access opening.</p> <p>(c) The attic passageway is to have continuous flooring, 24" minimum width.</p> <p>(d) Provide a level working platform not less than 30" in depth in front of the firebox.</p> <p>(e) If the furnace temperature limit control, the vent collar, the air filter, the fuel control valve or the air handling unit is not serviceable from the firebox side, a continuous floor not less than 24" in width shall be provided from the platform, firebox side, to and in front of this equipment.</p> <p>(f) An under-floor furnace supported from the ground shall rest on a concrete slab 3" min. above the adjoining ground level.</p> <p>(g) Suspended furnaces must have a 6" clearance to the ground.</p>
Symbol	No.	Code/Section	Item Description
	6.	<p>UMC 315.1</p> <p>UMC 315.1.1</p> <p>UMC 314.2</p> <p>UMC 305.2</p>	<p>Working spaces and clearances:</p> <p>(a) The furnace room shall be 12" wider than the furnace.</p> <p>(b) Provide a minimum clear working space of 3" all sides, back and top</p> <p>(c) Provide a 30" deep working space along the entire front of the firebox side of the furnace when the door is open.</p> <p>(d) An unobstructed access working space not less than 30" in width and 30" in height shall be provided for air filters, fuel control valves, vent collars, air handling units and externally mounted controls.</p>
	7.	<p>UMC 304.6</p> <p>UMC 304.6</p>	<p>Below ground installations:</p> <p>(a) LPG appliances shall not be installed in a below-ground pit, basement or similar locations.</p> <p>(b) Appliances installed in an above-grade under-floor space or basement shall be provided with an approved means for removal of unburned gas.</p>
	8.	UMC 308.2	Appliances generating a glow, spark or flame must be at least 18" above the floor level in a garage.
	9.	UMC 702.1	Provide combustion air openings within 12" of the floor and ceiling for gas burning equipment.
	10.	UMC 315.1.5	Warm-air furnaces are not permitted in a bedroom, bathroom, or closet.
	11.	UMC 607	An under-floor plenum space must meet the requirements specified in UMC Section 1008.
	12.	UMC 906.1	Domestic freestanding or built-in ranges shall have a vertical clearance above the cooking top of not less than 30 inches to unprotected combustible material. When the underside of such combustible material is protected with insulating millboard at least 1/4 inch thick covered with sheet metal of not less than 0.021-inch (No. 28 U.S. gage) or a metal ventilating hood, the distance shall be not less than 24 inches.
	13.	UBC 310.11	Every dwelling unit and guest room shall be provided with heating facilities capable of maintaining a room temperature of 70% F. at a point 3 feet above the floor in all habitable rooms.
	14.	UMC 321.5	When the roof slope exceeds 4 and 12, a platform, railing and catwalk (complying with UMC Section 710) for roof-mounted equipment is required.

	15.	UMC 321.8	Provide permanent access by ladder or other means to roof-mounted equipment. Permanent ladders providing roof access: 1. Shall have side railings which extend at least 30 inches above the roof edge or parapet wall. 2. Shall have landings less than 18 feet apart measured from the finished grade. 3. Shall be at least 14 inches in width. 4. Shall have rungs not more than 14 inches on center. 5. Shall have a minimum of 6-inch toe space. 6. Need not extend closer than 8 feet to the finish grade.
	16.		Specify manufacturer, model, and listing number of manufactured fireplace and/or wood stove.
	17.		
	18.		
Symbol	No.	Code/Section	Item Description
	19.		
	20.		
	21.		
	22.		
	23.		
	24.		
X	25.		Please return this corrections list along with the marked set of plans and two revised sets. Please indicate the sheet number (beside the corresponding correction number) where the correction or additional information appears on the revised drawings. This will be appreciated and will help speed up the back-check process.