

**TOWN OF ORO VALLEY AMENDMENTS TO THE  
INTERNATIONAL MECHANICAL CODE, 2012 EDITION**

The following provision of the International Mechanical Code, 2012 Edition, as published by the International Code Council, Inc., is hereby amended as follows:

Appendix B shall not be adopted as part of this code

**CHAPTER 1**

At Section 101.1, revise text to read as follows:

“These regulations shall be known as the *Mechanical Code* of [THE TOWN OF ORO VALLEY], hereinafter referred to as “this code.”

Delete Section 103 in its entirety and substitute Section 103 in its entirety of the International Building Code, 2012 edition with amendments thereto.

Delete Sections 104 and 105 in their entirety and substitute Section 104 in its entirety of the International Building Code, 2012 edition with amendments thereto.

**106.3.3 Time limitation of application AND EXTENSIONS.** An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the **BUILDING** code official shall have the authority to grant one or more extensions of time for additional periods not exceeding 180 days each. The extension shall be requested in writing **ON A FORM PROVIDED BY THE JURISDICTION** and justifiable cause demonstrated. **REQUESTS FOR EXTENSION SHALL BE MADE PRIOR TO EXPIRATION AND SHALL NOT BE GRANTED IF THIS CODE OR ANY OTHER PERTINENT LAWS OR ORDINANCES HAVE BEEN AMENDED SUBSEQUENT TO THE DATE OF APPLICATION.**

Delete Sections 106.4.3 and 106.4.4 in their entirety and substitute Section 105.5 in its entirety of the International Building Code 2012 edition with amendments thereto.

Delete Sections 106.5 in its entirety and substitute Section 109 in its entirety of the International Building Code 2012 edition with Amendments thereto.

**108.4 Violation penalties.** Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter or repair mechanical work in violation of the *approved construction documents* or directive of the code official, or of a permit or certificate issued under the provisions of this code, shall be ~~guilty of a [SPECIFY OFFENSE], punishable by a fine of not more than [AMOUNT] dollars or by imprisonment not exceeding [NUMBER OF DAYS], or both such fine and imprisonment.~~ **SUBJECT TO PENALTIES AS PRESCRIBED BY LAW.** Each day that a violation continues after due notice has been served shall be deemed a separate offense.

Delete Section 108.5 in its entirety and substitute Section 115 of the International Building Code, 2012 edition, with amendments thereto, in its entirety.

Delete Section 109 in its entirety and substitute Section 113 of the International Building Code, 2012 edition, with amendments thereto, in its entirety.

Delete Section 109 in its entirety and substitute Section 113 of the International Building Code, 2012 edition, with amendments thereto, in its entirety.

### CHAPTER 3

Revise Section 303.3 Prohibited locations. as follows: 4. ~~Storage~~ Clothes closets

Add a new Section 303.9 as follows:

**303.9 PROHIBITED APPLIANCES. LIQUID PETROLEUM GAS (LPG) GAS-FIRED APPLIANCES SHALL NOT BE INSTALLED IN AN ATTIC.**

Add item 11. following item 10. of Section 306.5 as follows:

**11. WHEN ACCESS IS THROUGH A ROOF HATCH OR ACCESS DOOR THE MINIMUM CLEAR ACCESS OPENING DIMENSION SHALL NOT BE LESS THAN 22 INCHES BY 30 INCHES (559 MM BY 762 MM).**

Revise section 307.2.1 by adding the following at the end of the paragraph:

**LOCATIONS FOR TERMINATION OF CONDENSATE DRAINS SHALL BE AS FOLLOWS:**

- 1. INTO AN ACCESSIBLE FIXTURE TAILPIECE THROUGH A DIRECTIONAL FIXTURE FITTING; FUNNEL DRAIN; WASTE AIR GAP FITTING; FLOOR SINK, MOP SINK; OR LAUNDRY TRAY**
- 2. ABOVE THE FINISHED GRADE OUTSIDE OF THE BUILDING IN AN AREA CAPABLE OF ABSORBING THE CONDENSATE FLOW WITHOUT SURFACE DRAINAGE.**
- 3. OVER ROOF DRAINS THAT CONNECT TO DRAINAGE PIPES PROVIDED THEY TERMINATE AT OR ABOVE GRADE IN AN AREA CAPABLE OF ABSORBING THE CONDENSATE FLOW WITHOUT SURFACE DRAINAGE**

### CHAPTER 5

Revise Section 504.3 by adding the following at the end of the sentence:

**A FLEXIBLE CONNECTION BETWEEN A DRYER EXHAUST VENT AND RISER SHALL BE CONSIDERED AN ACCEPTABLE CLEANOUT.**

Revise Section 501.3.2 by adding the following at the beginning of the first sentence:

**WITH EXCEPTION OF CLOTHES DRYER EXHAUST VENTS AS DESCRIBED IN SECTION 504.4 eExhaust**

## CHAPTER 8

Revise Section 802.7 as follows:

**802.7 Support of vents.** All portions of vents shall be adequately supported for the design and weight of the materials employed. **VENTS THAT EXTEND ABOVE ROOFS OR GRADE SHALL BE SECURED WITH GUY WIRE OR EQUIVALENT SUPPORT TO EFFECTIVELY MAINTAIN ALIGNMENT.**

Add this text after the 3<sup>rd</sup> line of Section 802.8 as follows:

Where vents pass through attic space, the shield shall terminate not less than 2 inches (51 mm) above the insulation materials and shall be secured in place to prevent displacement. **WHERE INSULATION IS INSTALLED AGAINST ROOF SHEATHING, THE SHIELD SHALL ALSO EXTEND NOT LESS THAN 2 INCHES (51 MM) BELOW THE BOTTOM OF THE INSULATION.**

## CHAPTER 10

Revise Section 1001.1 by deleting the text in exception 7 and replacing it with the following:

**ANY BOILER OR LINED WATER HEATER IN EXCESS OF 200,000 BTU SHALL BE SUBJECT TO INSPECTION BY THE STATE OF ARIZONA (SEE ARIZONA BOILER RULES, TITLE 20, CHAPTER 5, FOR REQUIREMENTS).**

Revise Section 1001.4 “Standards.” by deleting all text after the second sentence and replacing it with the following text:

**BOILERS SHALL BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH THE ASME BOILER AND PRESSURE VESSEL CODE, AND ARIZONA BOILER RULES, TITLE 20, CHAPTER 5.**

## CHAPTER 11

Revise Section 1109.1 item 3, by deleting “pure” and replacing it with “purge”.