

Note: Deleted text is shown in strikeout and added or revised text is bolded and capitalized.

**TOWN OF ORO VALLEY
AMENDMENTS TO THE
INTERNATIONAL PLUMBING CODE
2006 EDITION**

The following provision of the International Plumbing Code, 2006 Edition, as published by the International Code Council, Inc., is hereby amended as follows:

CHAPTER 1

At Section 101.1, revise text to read as follows:

“These regulations shall be known as the *International Plumbing Code* of **THE TOWN OF ORO VALLEY** hereinafter referred to as “this code”.

Revise the last sentence of the first paragraph in Subsection 101.2 as follows:

Provisions in the appendices shall not apply unless specifically adopted; **THEREFORE, THE FOLLOWING APPENDICES ARE ADOPTED AS PART OF THIS CODE:**
APPENDIX B RATES OF RAINFALL FOR VARIOUS CITIES
APPENDIX C GRAY WATER RECYCLING SYSTEMS
APPENDIX D DEGREE DAY AND DESIGN TEMPERATURES
APPENDIX E SIZING OF WATER PIPING SYSTEM
APPENDIX F STRUCTURAL SAFETY

Delete Section 103 in its entirety and substitute Section 103 in its entirety of the International Building Code, 2006 edition with Amendments thereto.

Delete Section 104 in its entirety and substitute Section 104 in its entirety of the International Building Code, 2006 edition with Amendments thereto.

Delete Sections 105.1, 105.2, and 105.3 in their entirety.

Add Subsection 106.5.2.1 as follows:

106.4.2.1 Time limitation of application. AN APPLICATION FOR A PERMIT FOR ANY PROPOSED WORK SHALL BE DEEMED TO HAVE BEEN ABANDONED AND SHALL BE EXPIRED 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 OFFICIAL IS AUTHORIZED TO GRANT ONE OR MORE EXTENSIONS OF TIME FOR ADDITIONAL PERIODS NOT EXCEEDING 90 DAYS EACH. THE EXTENSION SHALL BE REQUESTED IN WRITING AND JUSTIFIABLE CAUSE DEMONSTRATED. THE REQUEST FOR EXTENSION SHALL BE MADE PRIOR TO EXPIRATION. AN EXTENSION SHALL NOT BE GRANTED IF THIS CODE OR ANY OTHER PERTINENT LAWS OR ORDINANCES HAVE BEEN AMENDED SUBSEQUENT TO THE DATE OF APPLICATION. IN ORDER TO RENEW ACTION ON AN APPLICATION AFTER EXPIRATION, THE APPLICANT SHALL RE-SUBMIT PLANS AND PAY A NEW PLAN REVIEW FEE.

Delete Sections 106.5.3 and 106.5.4 in their entirety and substitute Section 105.5 in its entirety of the International Building Code 2006 edition with Amendments thereto.

Delete Section 106.6 in its entirety and substitute Section 108 in its entirety of the International Building Code 2006 edition with Amendments thereto.

Revise Section 108.4 as follows:

108.4 Violation penalties. Any 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 plumbing 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. Each day that a violation continues after due notice has been served shall be deemed a separate offense~~ **SUBJECT TO PENALTIES AS PRESCRIBED BY LAW.**

Delete Section 108.5 in its entirety and substitute Section 114 in its entirety of the International Building Code 2006 edition with Amendments thereto.

Delete Section 109 in its entirety and substitute Section 112 in its entirety of the International Building Code 2006 edition with Amendments thereto.

CHAPTER 3

At Section 305.6.1, insert **12 INCHES (305 MM)** in both locations where [NUMBER] is requested.

Revise the 4th line of Section 312.1 as follows:

All plumbing system piping shall be tested with either water or, ~~for piping systems other than plastic,~~ by air.

Revise Section 312.5 as follows:

312.5 Water-supply system test. Upon completion of a section of or the entire water supply system, the system, or portion completed, shall be tested and proved tight under a water pressure not less than the working pressure of the system; or, ~~for piping systems other than plastic,~~ by an air test of not less than 50 psi (344kPa). This pressure shall be held for at least 15 minutes. The water utilized for tests shall be obtained from a potable source of supply. The required tests shall be performed in accordance with this section and Section 107.

CHAPTER 4

Add new section 420.5 to read as follows:

420.5 SURROUNDING MATERIAL. WALLS WITHIN 2 FEET (610 MM) OF WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE, TO A HEIGHT OF 4 FEET (1219 MM) ABOVE THE FLOOR, AND EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIAL USED IN SUCH WALLS SHALL BE OF A TYPE THAT IS NOT ADVERSELY AFFECTED BY MOISTURE.

CHAPTER 5

Add new section 504.6.1 as follows:

SECTION 504.6.1 REPLACEMENT WATER HEATERS. REPLACEMENT WATER HEATERS SHALL COMPLY WITH THE FOLLOWING WHEN IT IS NOT PRACTICAL TO RUN THE TEMPERATURE AND PRESSURE RELIEF VALVE LINE TO THE EXTERIOR OF THE RESIDENCE:

- 1. A DRAIN PAN SHALL BE INSTALLED UNDER THE WATER HEATER.**
- 2. THE TEMPERATURE RELIEF VALVE SHALL BE SET TO A MAXIMUM OF 210 DEGREES AND THE PRESSURE RELIEF VALVE TO 150PSI WITH A LINE DRAINING INTO THE PAN.**
- 3. A PRESSURE RELIEF VALVE SET AT NO GREATER THAN 125PSI SHALL BE INSTALLED AT THE MAIN WATER SUPPLY CONNECTION OUTSIDE THE DWELLING.**

APPENDIX A

Delete Appendix A, Plumbing Permit Fee Schedule (refer to Town of Oro Valley Building Valuation Data Schedule and Fee Schedules)

APPENDIX B

Revise APPENDIX B by adding TUCSON.....3.0 under Arizona.