



## Fire Prevention Division

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### SUPPLEMENTAL RULES & REGULATIONS

<b>Number:</b>	08-901.4		
<b>Subject:</b>	Clearance Around Fire Protection Systems and Equipment		
<b>Code:</b>	2003 International Fire Code	<b>Code Section:</b>	901.4
<b>Effective Date:</b>	June 12, 2008	<b>Issued by:</b>	Fire Marshal Roger Parker 
<b>Revision Date:</b>	NA	<b>Issued by:</b>	NA
<b>Supersedes:</b>	NA	<b>Date:</b>	NA

#### AUTHORITY:

§104.1 of the 2003 International Fire Code authorizes the fire marshal to render interpretations of the fire code, and to adopt policies, procedures, rules and regulations in order to clarify the application of its provisions.

#### PURPOSE:

To establish a regulation regarding requirements for clearance around fire protection systems and equipment. Access to fire protection systems and equipment is essential during emergency operations and for maintenance. The fire codes for fire sprinklers, fire alarms, fire pumps, fire standpipe hose connections, fire department connections, fire hydrants, and other fire protection equipment have not been coordinated to provide consistent requirements for clearance. This regulation will provide a consistent requirement for clearance to fire protection systems and equipment.

#### SCOPE:

This regulation covers all facilities, buildings, or uses within the City of Avondale after the effective date.

#### GENERAL:

The 2003 International Fire Code §901.4, as amended by the City of Avondale states:

*Fire protection systems shall be maintained in accordance with the original installation standards for that system. All such systems shall be extended, altered, or augmented as necessary to maintain and continue protection whenever the building is altered, remodeled or added to. Alterations to fire protection systems shall be done in accordance with applicable standards.*

#### SUPPLEMENTAL RULE OR REGULATION:

Fire protection systems and equipment installations shall provide and maintain a minimum working space of 3 foot clear space for access and maintenance. Fire protection systems and equipment shall include: fire sprinkler risers, control valves, fire alarm control units (panels),

fire pumps, fire standpipe hose connections, fire department connections, fire hydrants, and other fire protection systems and equipment.