




City of Phoenix

FIRE DEPARTMENT
FIRE PREVENTION DIVISION

Explanatory Policy – Standpipes

SUBJECT: Standpipe Pressure(s)	EFFECTIVE DATE: July 19, 2019
REFERENCES: The Phoenix Fire Code (2018 Edition) Section 905.1	REVIEW DATE: July 2024
APPROVED:	
 John Mertens, Fire Marshal	

Scope:

Standpipe pressure. The residual pressure(s) as noted in NFPA 14 are not required to be maintained in buildings less than 75 feet (22 860 mm) in height which are equipped throughout with an *approved automatic* fire suppression system and a manual standpipe system is installed in accordance with NFPA 13.

The system shall be designed to accommodate the outlet pressures and water flows in accordance with NFPA 14 and inlet pressures consistent with Phoenix Fire Department equipment delivering 150 psi (1,034 kPa) at 1000 gpm (3,785 LPM).

Premise alert. When locking standpipe outlet caps are installed in accordance with Section 905.11 a premise alert shall be created (by Fire Prevention Staff) to notify emergency operations.