

FIRE PREVENTION DIVISION
PUBLIC FACILITIES MANUAL – APPENDIX XVIII-B
PRIVATE FIRE HYDRANT MAINTENANCE AND COLOR CODING

Inspection, Maintenance and Flow Testing

The property owner shall be responsible to ensure that private fire hydrants are annually inspected, maintained and flow tested (including initial installation and acceptance) by a qualified fire protection contractor in accordance with the Statewide Fire Protection Code (SFPC) and referenced standards as follows. An official [Private Fire Hydrant, Inspection, Maintenance and Flow Test Report](#) form shall be completed and provided to the Fire Marshal’s Office with a copy kept on-site at all times as documentation of the inspection, maintenance, and flow testing.

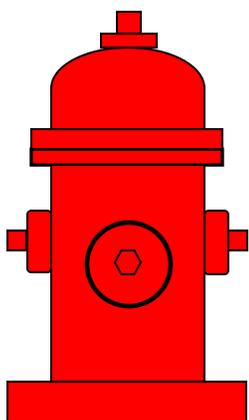
- Private fire hydrants shall be flow tested in accordance with National Fire Protection Agency (NFPA) Standard 291 and appropriately recorded to include the maximum water flow at 20 psi residual pressure that is permitted by the Fire Code.
- Private fire hydrants shall be inspected and maintained in accordance with NFPA Standard 25

Color Coding

In order to provide visual identification of critical flow capacities of private fire hydrants to emergency personnel, color coding of private fire hydrants shall be required in accordance with NFPA Standard 291 and must utilize the following specific Rust-Oleum brand paint or equivalent color designations listed below.

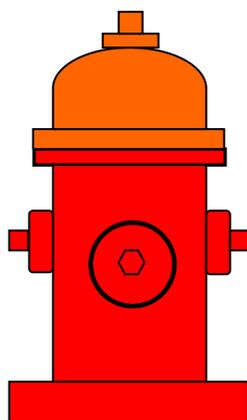
- The barrel of all private fire hydrants shall be painted Regal Red #7765.
- The bonnets shall be painted in accordance with the gallons per minute (GPM) maximum water flow at 20 psi residual pressure recorded during the most recent documented flow, which must be provided to the Fire Marshal’s Office for approval prior to color coding.

#7765 Regal Red



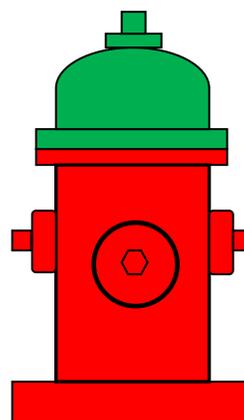
Less than 500 GPM

#214084 Orange



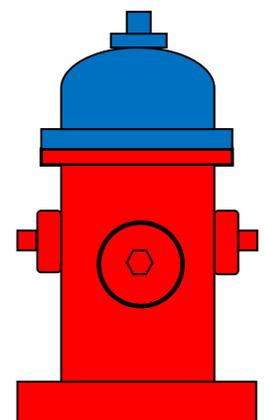
500 - 999 GPM

#7738 Hunter Green



1,000 – 1,499 GPM

#7724 Sail Blue



1,500 GPM or Greater