

Fire Chiefs Association

FIRE PREVENTION OFFICERS SECTION

Santa Cruz County

	DATE: June 1, 2003	NUMBER: FP0-017
	APPROVED:	REVISED:
FIRE PREVENTION STANDARDS	TITLE: Fire Hydrant Markings	

<u>PURPOSE</u>

The purpose of this standard is to provide guidance to those agencies choosing to paint fire hydrants within their jurisdiction. Due to mutual and auto-aid agreements, standardized hydrant markings is extremely important and will provide a standard and consistent identification of area water supply capacities. Hydrant tops and caps are color-coded according to the rated capacity as outlined in NFPA 291.

MARKINGS

All paint shall be of a gloss and safety color type to provide the recommended reflectivity and consistent shade of color. Assignment of color shades are as follows:

Hydrant Barrel - Public Fire Hydrant – Safety Yellow Private Fire Hydrant – Safety Red

Tops & Caps

Class AA Hydrant	1,500 GPM or Greater	Safety Blue
Class A Hydrant	1,000 to 1,499 GPM	Safety Green
Class B Hydrant	500 to 999 GPM	Safety Orange
Class C Hydrant	Less than 500 GPM	Safety Red

BLUE DOTS

Agencies choosing to use reflective blue dots to identify fire hydrant locations, it is recommended that the blue dots be placed as outlined below:

- Place dot one dot length from the center of the road toward the fire hydrant. Dot shall be perpendicular to the fire hydrant.
- When fire hydrants are located on corners, blue dots may be placed on each street as above.