



## **CITY OF PALM DESERT**

Building & Safety Department

73-510 Fred Waring, Palm Desert, CA (760) 776-6420

### **OPEN FLAME HEATING AND BENDING RIGID PVC**



The 2019 California Plumbing Code does not recognize the heating and bending rigid PVC as a viable alternative to the use of listed approved fittings. Additionally there is no installation standard that gives specific guidelines for this type of procedure.

The 2018 Uniform Swimming Pool, Spa and Hot Tub Code, Section 302.3, also prohibits the use of heat bending unless the device is a listed thermostatically controlled equipment.

Therefore, the use of OPEN FLAME method or unlisted device to field bend any PVC used as process or spa piping is strictly prohibited in the City of Palm Desert.

Should a Building Inspector observe the use of these unapproved methods during the installation or, it's determined during an inspection that the PVC pipe is scorched or discolored the PVC piping in question shall be removed and replaced.

#### **Sources:**

***2019 California Plumbing Code (2018 Uniform Plumbing Code)***

***2018 Uniform Swimming Pool, Spa & Hot Tube Code***