



Monterey Fire Prevention Bureau Standard - 6

Dumpster Sprinkler Protection

In accordance with Monterey City Ordinance 3182, Section 1103.2.2: In all rooms or above outside areas, adjacent to buildings or underneath roof overhangs or when located nearer than 10 feet to adjacent property lines, use for storage or combustible waste materials in other than Group R-3 dwellings shall be protected by an automatic fire sprinkler system. Such sprinklers may be connected to the domestic water supply, provided sufficient coverage of the area is provided and an approved accessible shutoff valve is provided for each sprinkled room or area. Each fire sprinkler head shall be equipped with a heat collector device capable of adequate collection of heat as to activate the fire sprinkler head in sufficient time as to be effective in fire control or suppression. Heat collector design shall not interfere with the sprinkler head operation or coverage requirements. Fire sprinkler(s) shall be designed to accommodate the water protection for each location, as required. Sprinkler heads shall be positioned so that each head is properly supported and protected, providing effective water coverage. This is typically accomplished by positioning the sprinkler head directly over the centerline of the area, and approximately 4-6 feet above each rubbish container.

Prior to issuance of the building permit, the Applicant shall print the text of this condition as “Fire Department Notes” on the construction plans.

Prior to requesting a final building inspection, Applicant shall install the applicable The lid to the dumpster should clear the fire sprinkler assembly about 12 inches when the lid is opened. After piping has been assembled PVC maybe be used to bring water to the dumpster, but galvanized or copper pipe is needed to come up behind the dumpster to the fire sprinkler assembly and shall obtain fire department approval of the final fire inspection.

V. Example

1. Fire Sprinkler Head Installation

