

# CITY OF MILPITAS

Office of Building Safety  
455 E. Calaveras Blvd.  
Milpitas, CA 95035  
408-586-3240  
[www.milpitas.gov](http://www.milpitas.gov)



# RESIDENTIAL IRRIGATION SPRINKLERS

## **1. PERMIT INFORMATION:**

- The installation of a new irrigation system that is being connected to the domestic potable water system requires a permit.
- A permit may be issued only to a State of California licensed contractor with the proper license classification, the property owner, or the property owner designee.

## **2. INSTALLATION REQUIREMENTS**

- Codes:** All work must comply with the California Plumbing Code (CPC), the Milpitas Municipal Code (MMC), and other adopted codes as applicable.
- An approved back-flow prevention device must be installed between the domestic water system and the irrigation system. (CPC)
- All hose-bibbs shall have non-removable hose-bibb backflow preventers installed. (CPC)

## **3. SMOKE ALARMS, CARBON MONOXIDE ALARMS & SPARK ARRESTERS:**

- In single family and multi-family residences (including townhomes, condominiums and apartments), installation of smoke alarms, carbon monoxide alarms and spark arresters on all chimneys is required prior to the final inspection. Refer to the "*Smoke Alarm, Carbon Monoxide Alarm and Spark Arrester Certificate*" handout for detailed information.

## **4. WATER CONSERVING FIXTURES:**

- When required, prior to final inspection, all non-compliant plumbing fixtures shall be replaced. Refer to the "*Water Conserving Certificate of Compliance*" handout for details on when this is required.

## **5. INSPECTION PROCEDURES:**

- A final inspection is required after all the work is completed.
- The Permit Card and the Approved Job Copy of the Drawings (if any) must be presented to the inspector.

## **6. QUESTIONS:**

- If you have any questions regarding your project, please contact the Office of Building Safety at (408) 586-3240.