

SANTA FE SPRINGS FIRE DEPARTMENT

Environmental Protection Division ■ Certified Unified Program Agency 11300 Greenstone Ave, Santa Fe Springs, CA 90670 Phone (562) 944-9713 ■ Fax (562) 941-1817



California Accidental Release Prevention Program Fact Sheet

Program Overview

The California Accidental Release Prevention (CalARP) Program is a merging of the federal and state programs for the prevention of accidental release of regulated toxic and flammable substances. Pursuant to Health and Safety Code, Sections 25531 - 25543.3 the Office of Emergency Services (OES) was required to adopt implementing regulations and to seek and maintain delegation of the federal program. The goal is to eliminate the need for two separate and distinct chemical risk management programs. OES developed emergency regulations with the assistance of a work group representing the environment, industry and government. The regulations incorporated elements of the Federal Accidental Release Prevention Program (aka Risk Management Program) into state regulations. The regulations are available on the OES web site.

Risk Management Plans (RMPs) consist of a detailed engineering analysis of:

- the potential accident factors present at a business; and
- the mitigation measures that can be implemented to reduce this accident potential.

In the City of Santa Fe Springs, the Santa Fe Springs Fire Department has been designated a Certified Unified Program Agency (CUPA), and is responsible for implementing this program.

Who Is Covered?

Any business that has more than a threshold quantity of a regulated substance in a process is covered. Regulated substances are those chemicals either on the Federal list (Title 40 of the Code of Federal Regulations §68.130) or the State list (Title 22 California Code of Regulations §2770.5).

Who Must Submit an RMP?

New and modified businesses which exceed the threshold quantity of a regulated substance must complete an RMP. For new businesses, the requirement to submit an RMP must be met prior to issuance of a Certification of Occupancy. A city or county cannot issue a Certificate of Occupancy until it has been determined that a business has met, or is meeting the requirements for an RMP and other applicable emergency planning and air pollution control district program requirements. Any new or modified business which is required to prepare an RMP must certify whether a project will contain:

- more than a threshold quantity of a regulated substance in a process; or
- a source or modified source of hazardous air emissions.

Existing businesses that handle more than a threshold quantity of a state regulated substance that is not also over the federal threshold quantity are required to implement the ARP program upon request by the local government implementing agency. The local government implementing agency may require

a state RMP after determining that a substantial risk of an accidental release exists at a business. RMPs for state listed substances may be required to be submitted between 12 to 36 months after local government requests a business to implement the program.

Risk Management Plan

An RMP includes safety information, hazard review, operating procedures, training, maintenance, compliance audits, and incident investigation. The RMP must consider the proximity to sensitive populations located in schools, residential areas, general acute care hospitals, long-term health care facilities, and child day care facilities. The RMP must also consider external events such as seismic activity. There are three program levels depending on the type of business, potential impact, accident history, etc.

Format

Until the state or federal government develops a standard format for RMPs, businesses should consult with their local government implementing agency to comply with appropriate format requirements, if any.

Legal Basis

This program has several legal elements:

- 1) California state law under Chapter 6.95, Article 2 of the California Health & Safety Code §25531 through 25543.3
- 2) Federal law under the Clean Air Act 112(r) and Title 40 of the Code of Federal Regulations Part 68.

Helpful Links

OES: www.oes.ca.gov Federal EPA: www.epa.gov CUPA Forum: www.calcupa.net

For More Information

For more information call the Santa Fe Springs Fire Department at (562) 944-9713.