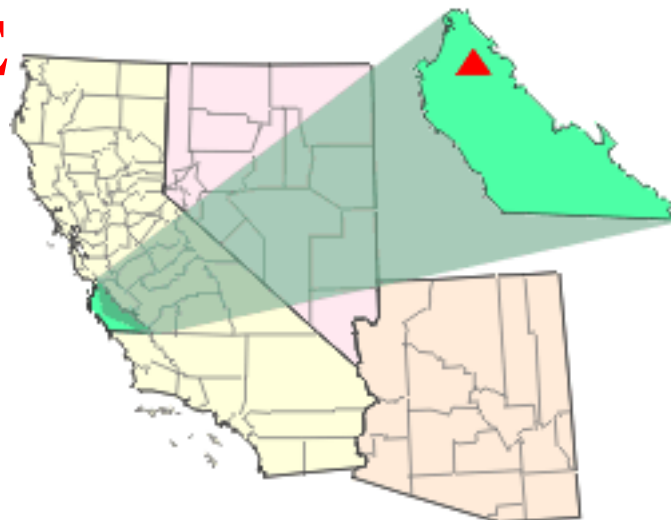


FIRESTONE TIRE & RUBBER CO. (SALINAS PLANT)



[Click here for interactive site area map](#)

**EPA
Region 9
City: 6 miles
southeast of
Salinas
County:
Monterey
Other Names:**

CALIFORNIA

EPA ID#

CAD990793887

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▼ SITE DESCRIPTION AND HISTORY

Description: The Firestone Tire & Rubber Co. (Salinas Plant) site consists of a 43-acre former tire manufacturing plant on a 256-acre parcel of land. The site is an industrial park containing warehouses. Firestone operated a tire manufacturing plant on the site from 1965 to 1980. Production chemicals apparently were spilled during the manufacturing process. The major chemical types and raw materials that were used at the plant include carbon, rubber, processing oil, zinc oxide, solvents, anti-oxidants, steel wire, and petroleum fuels. Solid and hazardous wastes from the manufacturing processes were disposed of in off-site facilities. Aqueous industrial wastes and domestic wastewater were treated at two on-site treatment plants. In 1980, Firestone received a permit to store hazardous wastes. Seventy-nine drums were stored on a concrete pad on site. Flammable liquids were stored in 52 drums, and 27 drums contained corrosive liquids. In 1981, these drums were removed to a licensed disposal site. The contamination at the site was first discovered in 1983, during the plant closing. In 1983, 20 monitoring wells were installed for groundwater investigations, and soil samples were taken. An estimated 400 drinking water wells have been identified in the area. Approximately 120 people reside within a 1-mile radius of the site, and 14,000 people live within a 4-mile radius.

Site Responsibility:

This site is being addressed through Federal, State, and potentially responsible parties' actions.

NPL LISTING HISTORY

Proposed Date: 10/15/84

Final Date: 07/22/87

Deleted Date:

▼ THREATS AND CONTAMINANTS

contaminated groundwater until treatment is completed.



▼ CLEANUP APPROACH

▼ Response Action Status



Initial Actions: Contaminated soil was removed from 1983 to 1984. Soil capping was performed in 1984 and 1985. On- and off-site shallow aquifers were treated in 1986 and 1987.



Entire Site: In 1989, the California Department of Health Services and the EPA announced the approval of a cleanup remedy. The plan called for Firestone to install five new extraction wells to extract groundwater from the intermediate aquifer and to continue pumping from the wells located in the shallow aquifer. The extracted groundwater will continue to be treated by the existing treatment plant before being discharged into the Salinas River. Construction of the cleanup remedy was completed in late 1991. Monitoring of the aquifers continues. Recent monitoring has shown that the cleanup action has significantly reduced the size of the contaminated groundwater plume. Treatment is scheduled to continue until 1999 when all site cleanup goals are expected to have been met.

Site Facts:

▼ ENVIRONMENTAL PROGRESS



Construction of all cleanup remedies has been completed. The removal and capping of the contaminated soil and the extraction and treatment of contaminated groundwater have reduced the potential of exposure to contaminants at the Firestone Tire & Rubber Co. (Salinas Plant) site while final groundwater treatment activities are underway.

▼ POTENTIALLY RESPONSIBLE PARTIES

Potentially responsible parties (PRPs) refers to companies that are potentially responsible for generating, transporting, or disposing of the hazardous waste found at the site.

Online information about the PRPs for the site is not yet available.

▼ SITE DOCUMENTS AND REPORTS

Administrative Records: Online versions not yet available

Records of Decision: Online versions not yet available

Technical Documents:

▼ COMMUNITY INVOLVEMENT

Public Meetings:

Newsletters and Fact Sheets: Online versions not yet available

▼ SITE REPOSITORIES/LIBRARY SOURCES

EPA Region 9 Superfund
Community Relations Office,
75 Hawthorne St.,
San Francisco, CA 94105

Superfund Records Center
Mail Stop SFD-7C
95 Hawthorne Street, Room 403
San Francisco, CA 94105
(415) 536-2000

**Enter main lobby of 75 Hawthorne street, go to
4th floor of South Wing Annex.**

▼ CONTACTS

EPA SITE MANAGER: Elizabeth Adams

ADDRESS:

PHONE NUMBER: (415) 744-2245

E-MAIL ADDRESS:

**EPA COMMUNITY
INVOLVEMENT
COORDINATOR:**

ADDRESS:

PHONE NUMBER: 1-800-231-3075

E-MAIL ADDRESS:

STATE CONTACT:

ADDRESS:

PHONE NUMBER:

PRP CONTACT:

ADDRESS:

PHONE NUMBER:

COMMUNITY CONTACT:

ADDRESS:

PHONE NUMBER:

After Hours (Emergency Response)

**State Environmental Protection Agency
(800) 852-7550**

**US Environmental Protection Agency
(800) 424-8802**

▼ MISCELLANEOUS INFORMATION

STATE:

CA

CONGRESSIONAL DISTRICT:

17

EPA ORGANIZATION:

SFD-7-3