

For More Information About the Site Cleanup

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For Site Redevelopment Issues

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Information Repositories and Web Page

The Administrative Record file, which contains documents EPA used to develop this decision and all other site documents are available at:

**Fillmore City Hall,
2nd Floor**
250 Central Avenue
Fillmore, CA 93015
(805) 524-3701

**EPA Superfund
Records Center**
95 Hawthorne Street
San Francisco, CA 94105
(415) 820-4700

Documents and information are also available at EPA's website: www.epa.gov/region09/pacificcoastpipeline



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75 Hawthorne Street (SFD-6-3)
San Francisco, CA 94105
Attn: Jackie Lane (PCPL 1/14)

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Pacific Coast Pipeline Superfund Site

Fillmore, CA

January 2014

Site Soil Cleaned Up

The contaminated soil at the Pacific Coast Pipeline Superfund Site (PCPL Site) in Fillmore, California, has been cleaned up. From April to November 2013, the U.S. Environmental Protection Agency supervised Chevron's clean up of soil that was contaminated with lead and polycyclic aromatic hydrocarbons (PAHs). Over 42,000 cubic yards of soil were excavated from locations across the former refinery and deposited in two consolidation areas on site (Figure 1). The soil was sampled as the excavations took place in order to make sure the cleanup requirements were met. This resulted in more soil being excavated than originally estimated. The consolidation areas were covered with a 5-layer engineered cap, upon which a road and parking lot can be constructed, and the property can now be used for commercial use. Soil on the hill to the east, which will be maintained as open space and may be accessible to the public, was cleaned up to a higher standard in order to ensure that people and ecological resources such as birds and burrowing animals are protected.

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EPA thanks you for your patience and understanding during the cleanup. We know that noise, vibrations, and smell from this construction activity were a nuisance to some residents near the site. However, this was unavoidable in order to clean up the soil to safe levels and restore the property for beneficial use.



Figure 1: Pacific Coast Pipeline Consolidation Areas

Any Health Risks?

The results from extensive air monitoring conducted during the soil cleanup showed there were no contaminants or dust released to the air from the site above levels that could cause long-term health concerns. Soil samples taken near homes west of Pole Creek showed no contaminants at levels that would cause any health concerns.

Next Steps

Soil

In Spring 2014, Chevron will resume earth moving and grading of clean soil so the property can be ready for reuse. From August through September 2014 Chevron will finish the permanent drainage control features on the site such as concrete V-ditches and retention basins.

Groundwater

In October 2014, Chevron will install an air sparging system (Figure 2). This is a treatment system that injects air into the groundwater in order to speed up the natural breakdown of benzene.

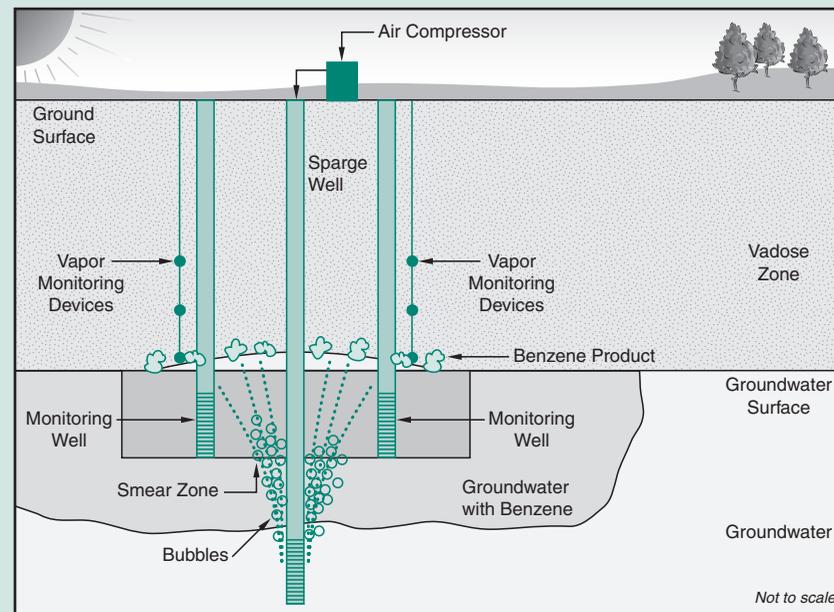


Figure 2: Air Sparging System

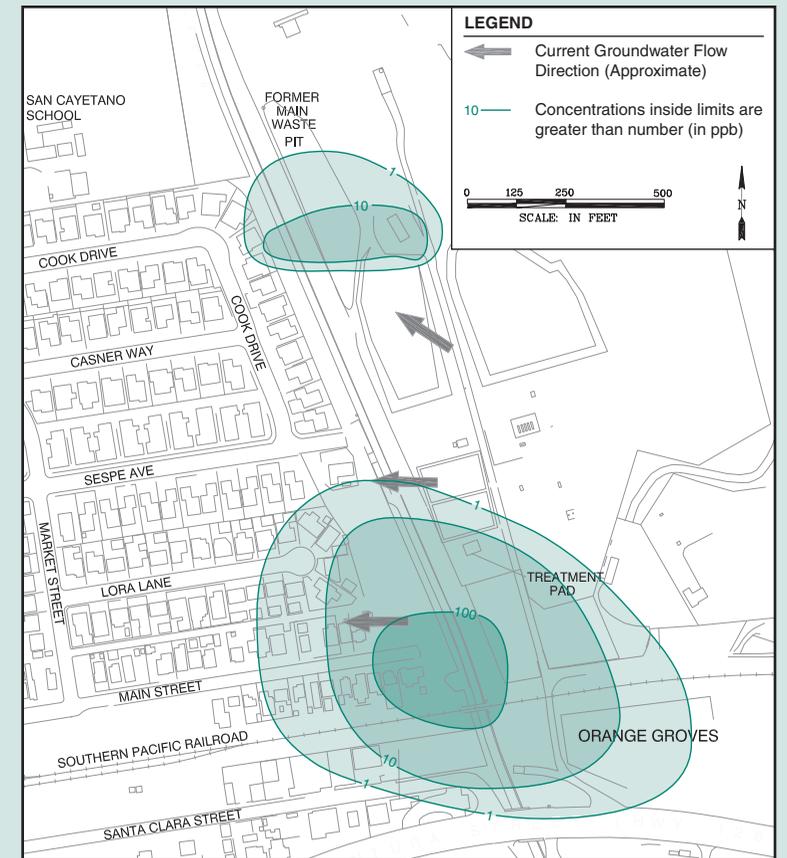


Figure 3: Benzene Contamination Plumes

Your Drinking Water is Safe

Drinking water for Fillmore residences and businesses comes from groundwater wells near Sespe Creek. This water is regularly tested to make sure it meets all state and federal drinking water standards. The benzene in groundwater at the PCPL site is 60 feet below ground and has not traveled far from the site (Figure 3). Groundwater from the site does not move toward the city wells and does not affect the safety of the city water supply.

Who Pays for the Cleanup?

Texaco, a subsidiary of Chevron, is paying 100% of the cleanup costs associated with the PCPL Site.