

San Francisco Bay Regional Water Quality Control Board

Residential Tower Project 1700-1710 Webster Street, Oakland, California Site Cleanup and Oversight

Fact Sheet - February 2017

The Regional Water Quality Control Board (Regional Water Board) has prepared this fact sheet to inform the public of the pending site cleanup activities at 1700-1710 Webster Street in Oakland (the Site).



Site Description and History

The Site was first developed as residential property. By 1933, an automobile service station operated in the southwest corner. By 1957, a car wash operated in the northeast

corner. By 1965, a two-story commercial building covered the entire Site. Gerding Edlen recently demolished this building as part of the redevelopment.

Gerding Edlen is redeveloping the Site into a 23-story mixed-use residential and commercial building.

Environmental Investigations

In 2015, Site investigations assessed soil, soil vapor, and groundwater. The investigations found petroleum hydrocarbons in soil and groundwater. They also found volatile organic compounds in groundwater and soil vapor. The source of petroleum hydrocarbons and associated volatiles present in soil at the site are related to a fueling area formerly located in the southwestern portion of the Site. The chemicals in groundwater are likely from the fueling area and other offsite sources. The offsite sources are being addressed by Alameda County. These chemicals are not present in soil vapor at levels of concern.

Cleanup Actions

Excavation of impacted soil will begin in March 2017. The impacted soil will be

removed, loaded directly into trucks, and hauled directly to landfill. The effectiveness of the cleanup will be shown with soil samples and laboratory testing.

Workers who might come in contact with chemicals in soil and groundwater during construction will be protected by the Site Management Plan and the contractor's Health and Safety Plan. These plans provide directions for cleanup of chemicals in soil and any new chemicals found at the site during construction. These plans also protect the public by preventing Site access, controlling dust and odors and conducting perimeter air monitoring.

A vapor intrusion mitigation system will be installed beneath the new building to protect the occupants. This system will prevent chemicals in soil vapor from entering the new building.

Regional Water Board Oversight

The Regional Water Board oversees more than 1,500 site cleanup cases in the San Francisco Bay Area. Regional Water Board staff direct investigation and cleanup work, and set cleanup standards under Water Code authority. Responsible parties (owners and operators) propose specific measures, perform the actual work, and submit technical reports documenting task completion.

As part of this process, we make key documents available to review. We welcome public comments.

Report Availability

Key Site documents summarizing the cleanup activities are available on GeoTracker: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000008911

Contact Information

For additional information on this site, please contact any of the following individuals.

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