

San Francisco Bay Regional Water Quality Control Board

Fact Sheet Proposed Soil Cleanup Plan 901 South California Avenue Palo Alto, California July 2019

The Regional Water Board, a State agency responsible for overseeing the investigation and cleanup of this site, announces a proposed cleanup plan for soil at the site.

We invite the public to provide comments on the proposed cleanup plan. Written comments are due to the Regional Water Board at the below address or via email by August 16, 2019.

Site Background

The building at the site was constructed in 1956. In the 1960s and 1970s, electronic companies operated at the site. Merck & Co., Inc. (Merck) and its predecessor have been operating at the site since 1985. Merck currently uses the site for medical research.

Site Investigation

Soil, soil vapor, and ground water sampling at the Site detected tetrachloroethene (PCE) above environmental screening levels. PCE is a commonly used solvent in the electronics industry. The primary onsite area with elevated levels of PCE in soil is at the southeastern corner of the building at the site. Additional

investigations are needed to define the full extent of PCE. Shallow ground water is not used for drinking water. The City of Palo Alto supplies drinking water to the area.

Proposed Cleanup Plan

The proposed soil cleanup plan consists of soil excavation with offsite disposal. The proposed excavation will be completed in stages within a 4 to 6 week period during normal work hours (8am to 5pm). During excavation activities, several trucks per hour will be used to remove the impacted soil and bring in clean fill.

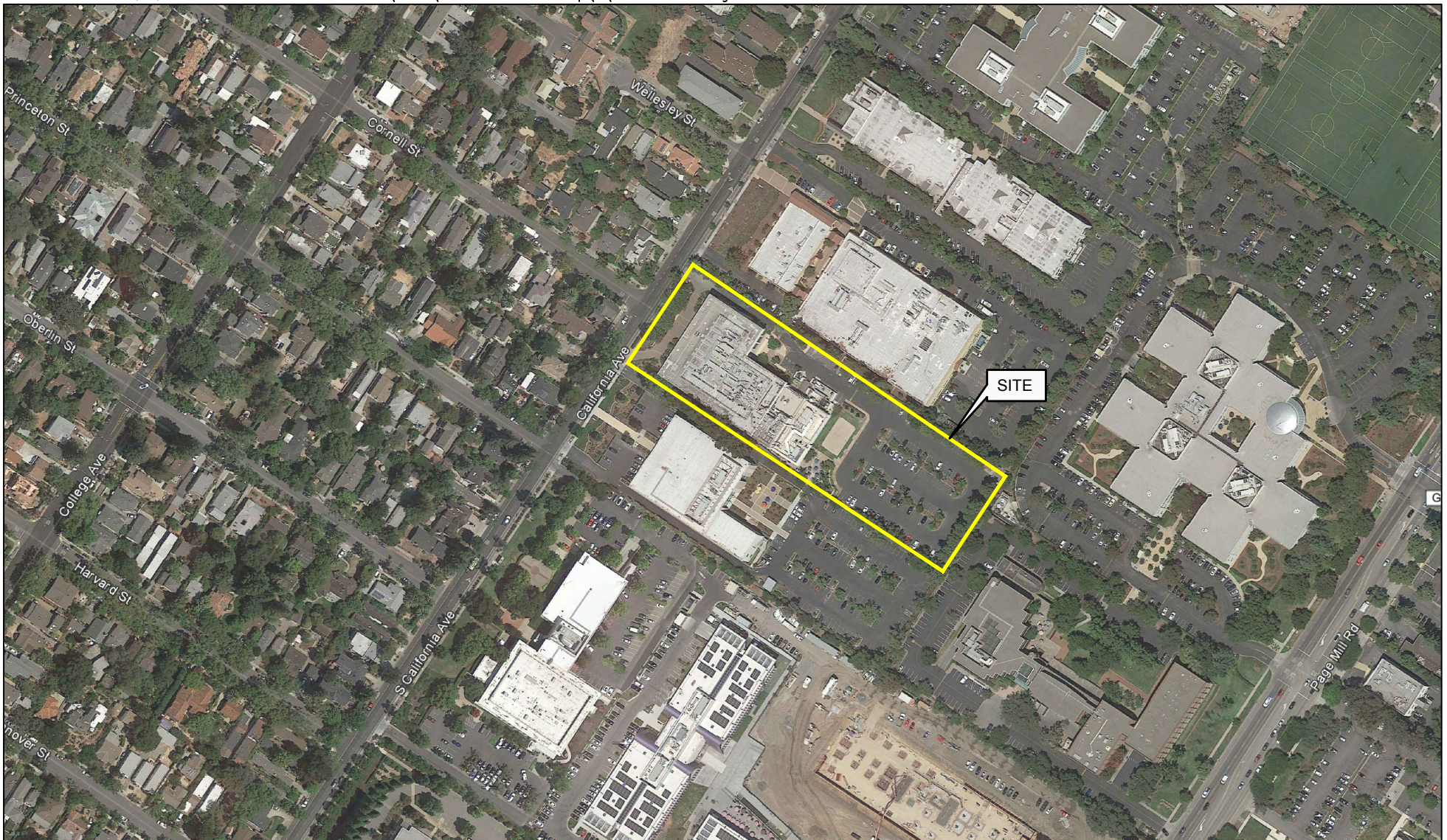
Location of Reports

Site reports may be found on the Regional Water Board's website at: <https://geotracker.waterboards.ca.gov/search>

(Fill in the case/global ID number for the site: 43S1229, and click on "Report" and click on "Site Maps/Documents").

For More Information

Contact the Regional Water Board case manager Madeleine Little at (510) 622-2350 or Email: madeleine.little@waterboards.ca.gov



0 225 250
Approx. Scale (feet)

Aerial Photo Source: © Google Earth Pro
Image Date: 08/10/2018

Figure 1
Site Map
901 South California Avenue
Palo Alto, California