

Notice of Proposed No Further Action
For
Former Alliance Service Station
720 South Main Street
Sebastopol, California
Case No. 1TS0016
Sonoma County

Notice Posting Date: July 31, 2014
Comment Period Ends: September 29, 2014

Problem Description

In 1960, the site began operating as a gasoline service station. In 1986 four underground storage tanks (USTs) and associated piping were removed and found to be leaking. In 1989, the USTs were replaced and the station continued to operate. The City of Sebastopol operates City Well No. 4 approximately 200 feet from the site. Sampling of City Well No. 4 detected 1,2-Dichloroethane, a constituent contained in gasoline.

Actions Completed

In response to this information, Regional Water Board staff requested a soil and groundwater investigation. Approximately 34 groundwater monitoring wells were installed over time to define the extent of contamination, a free product removal system was installed, soils were excavated in 1997, a soil vapor extraction (SVE) system was installed and operated for seven years, and a SVE and air sparging system was installed and operated in 2006, 2010, and 2012-2013. Approximately 36,519 pounds of total petroleum hydrocarbon mass was removed from the site. In addition, because detections of a petroleum constituent were detected in the City of Sebastopol's Municipal Well No. 4, a well head treatment system was installed on City Well No. 4. Ownership and operation of the treatment system was transferred to the City of Sebastopol after construction was completed.

In 2014, the USTs and associated piping, fuel dispensers, and the canopy were removed. Petroleum hydrocarbons were detected in soil beneath one of the dispenser islands, and the contamination was excavated to below the laboratory reporting limits. Groundwater has been cleaned up at the site, and no detectable levels remain in groundwater. In addition, there have been no detections of petroleum constituents in City Well No. 4 for many years.

Proposed Action

Unless significant comments are received or new information is presented regarding the site, Regional Water Board staff plans to proceed with the "no further action" determination upon conclusion of the comment period. Please contact Janice Goebel at (707) 576-2676 or e-mail, Janice.Goebel@waterboards.ca.gov for all issues concerning the subject case. Written comments may also be submitted to:

North Coast Regional Water Quality Control Board
Attention: Janice Goebel
5550 Skylane Blvd, Suite A
Santa Rosa, CA 95403

The Regional Water Board records for the site are contained in the file known as Alliance Service Station, 720 South Main Street, Sebastopol, Case No. 1TS0016. The file may be reviewed at the North Coast Regional Water Quality Control Board office from 8:00 am to 5:00 pm Monday through Friday. Appointments are recommended and can be arranged by calling (707) 576-2220. Information on the site can also be found at the State Water Resources Control Board's Geotracker web site at the following link:
http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700011