

Notice of Proposed No Further Action

For
Ultramar 1-621
18475 N. Highway One
Fort Bragg, CA
Case No. 1TMC069
Mendocino County

Notice Posting Date: **November 19, 2014**

Comment Period Ends: **January 19, 2015**

Problem Description

A gasoline service station has operated at this property since the 1980s. A release of fuel to the subsurface was detected in 1985. The property is in an area where groundwater is the sole source of drinking water. In 2002, MTBE was detected in the on-site domestic well.

Actions Completed

In 1991, three petroleum underground storage tanks (USTs) were removed and the tank system was upgraded to a double walled system containing three 12,000 gallon USTs. These USTs were consequently replaced in 2012 with two larger 20,000 gallon USTs.

Cleanup activities associated with the release at this property have included soil excavation, groundwater removal, dual phase high vacuum extraction, and in-situ injection of oxygen. Concentrations of petroleum hydrocarbons in subsurface have decreased due to these remedial measures and continue to degrade through natural attenuation.

Current Site Status

The environmental investigation at this site included numerous soil and groundwater sampling locations to define the extent of contamination. Thirteen monitoring wells were installed to monitor the groundwater contaminant plume. These have been monitored for over 12 years. Remaining dissolved concentrations of petroleum hydrocarbons in groundwater are limited in extent.

Secondary source soils were removed from the area surrounding the former tanks in 1991 and 2012. Soil sampling shows that residual concentrations of petroleum hydrocarbons remaining on site are low. No free product or dissolved concentrations of MTBE are currently detected in groundwater samples. The on-site domestic well was replaced with a deeper well in April 2014.

Proposed Action

Unless significant comments are received or new information is presented regarding this investigation by January 19, 2015, Regional Water Board staff plans to proceed with case closure. Please contact Beth Lamb at 707-576-2669 or Beth.Lamb@waterboards.ca.gov with any questions or comments regarding this project. You may also submit written comments to:

North Coast Regional Water Quality Control Board
Attention: Beth Lamb
5550 Skylane, Boulevard, Suite A
Santa Rosa, CA 95403

The Regional Water Board records for the site are contained in the file known as Ultramar 1-621, 18475 N. Highway One, Fort Bragg, California, Case No. 1TMC069. 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. Some file material is also available on the State Water Resources Control Board's Geotracker website at http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0604500060