

California Regional Water Quality Control Board  
North Coast Region

Cleanup and Abatement Order No. R1-2008-0074  
(Rescinding and Replacing Cleanup and Abatement Order No. 89-79)

For

Chevron # 9-3692

Chevron U.S.A., Inc.  
701 Mendocino Avenue, Santa Rosa, California

Sonoma County

Case 1TSR062

The California Regional Water Quality Control Board, North Coast Region (hereinafter Regional Water Board), finds that:

1. On or before November 14, 1984, the Chevron U.S.A., Inc (the discharger) intentionally or negligently caused or permitted the discharge of an unknown quantity of gasoline to soil and groundwater at 701 Mendocino Avenue, in Santa Rosa, California (Site).
2. On November 15, 1984, the Executive Officer of the Regional Water Board issued Cleanup and Abatement Order No. 84-141, requiring the discharger to cleanup and abate the gasoline discharges. On May 15, 1989, the Executive Officer of the Regional Water Board issued Cleanup and Abatement Order No. 89-79, revising Order No. 84-141. Order No. 89-79 required the discharger to conduct an investigation and cleanup of the Site, and to comply with Monitoring and Reporting Program No. 89-79.
3. In November 1984, three underground storage tanks were removed from the Site and replaced. In March 1998, a waste oil tank was removed and approximately 40 cubic yards of petroleum-impacted soil were over-excavated. Leaking product piping was replaced and additional petroleum-impacted soil was removed from the Site in October 1998. Approximately 120 cubic yards of soil were excavated during UST and product piping removal.
4. Quarterly groundwater monitoring was conducted at the site between May 1990 and August 2005. On April 6, 2007, all groundwater monitoring wells at the Site were sampled for analysis. Total Petroleum Hydrocarbons (TPH-g) as gasoline was detected at 82 µg/L in the sample from one monitoring well. The water quality objective for TPH-g is less than 50 µg/l. Methyl tertiary butyl ether (MTBE) was detected in groundwater samples from four monitoring wells, as high as 2 µg/l. The water quality objective for MTBE is 5 µg/l.

5. The sources of petroleum releases have been removed from the Site. The impacts to soil and groundwater from the petroleum releases have been mitigated to the extent practical.
6. Locations of nearby water supply wells have been identified and no potential receptor wells appear to be impacted or threatened.
7. Trends in Groundwater contaminant levels indicate that water quality objectives will be achieved for all constituents of concern without further investigation or remediation.
8. The Regional Water Board action to rescind Cleanup and Abatement Order No. 89-79 is exempt from provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) in accordance with Title 14, California Code of Regulations, Sections 15061 (b)(3) and 15321.

THEREFORE, IT IS HEREBY ORDERED that Cleanup and Abatement Order No. 89-79 for Chevron U.S.A., Inc. is rescinded.

Ordered by: \_\_\_\_\_  
Catherine Kuhlman  
Executive Officer  
June 11, 2008