

California Regional Water Quality Control Board
North Coast Region
5550 Skylane Boulevard, Suite A
Santa Rosa, CA 95403

**NOTICE OF PROPOSED CORRECTIVE ACTION PLAN (CAP) APPROVAL
FOR
CHEVRON # 9-2813
2500 MENDOCINO AVENUE
SANTA ROSA
SONOMA COUNTY
Case No. 1TSR309**

Internet Posting Date: December 8, 2005

Extended Comment Period Ends: February 20, 2006

Problem Description:

Soil and groundwater have been impacted by releases of petroleum products and related chemical compounds that leaked from underground storage tanks formerly located at 2500 Mendocino Avenue in Santa Rosa, California. The contaminants include gasoline range petroleum hydrocarbons, benzene, toluene, ethyl benzene, xylenes, and methyl tertiary butyl ether (MTBE). A sensitive receptor survey indicates that domestic water supply wells exist in the area.

Interim Actions Completed:

The former underground storage tank system and petroleum-impacted soil have been removed from the site. The horizontal extent of groundwater contamination has been delineated by thirteen monitoring wells installed at the site. Soil and groundwater samples from numerous exploratory borings show that the extent of impacted groundwater is limited to the shallow water-bearing zone. Petroleum hydrocarbons and MTBE remain present in groundwater at levels as high 140 micrograms per liter ($\mu\text{g/l}$) and 590 $\mu\text{g/l}$ respectively.

Proposed Action:

Groundwater monitoring will be used to confirm that petroleum related constituents of concern will degrade by natural attenuation processes and that water quality objectives achieved at the site without further active remediation.

The proposed corrective action will be approved without further notice unless significant public comment is received before the end of the comment period indicated above. The comment period may be extended if additional time for public review is warranted. Please submit your written comments to:

**North Coast Regional Water Quality Control Board
Attention: Jim Tischler
5550 Skylane Boulevard, Suite A
Santa Rosa, California 95403**

You may also submit questions and comments by contacting Jim Tischler of the Regional Water Board staff at (707) 576-2469, or by e-mail at TISCJ@WATERBOARDS.CA.GOV.