

California Regional Water Quality Control Board
North Coast Region

MONITORING AND REPORTING PROGRAM No. R1-2008-0134
(REPLACES MONITORING AND REPORTING PROGRAM No. R1 2001-88)

FOR

UNITED STATES AIR FORCE
POINT ARENA STATION
POINT ARENA, CALIFORNIA

CASE NO. 1DODTMC101

Mendocino County

This Monitoring and Reporting Program (MRP) is issued pursuant to California Water Code Section (CWC) 13267(b) and requires monitoring of groundwater and submission of technical reports. Reports are required on an annual basis. The objective of monitoring conducted under this monitoring program is to provide the Discharger and the Regional Water Board with information concerning groundwater quality at the site.

Under the authority of CWC Section 13267, the Discharger named above is required to comply with the following:

MONITORING

1. The presence of separate phase floating product shall be evaluated in monitoring well MW-215 quarterly. If detected, the thickness shall be measured to at least 0.01 foot increments and the product shall be removed from the monitoring well. The amount of product removed from monitoring well MW-215 shall be reported annually. The Discharger is allowed to install in the future a solar powered skimmer on MW-215 if recorded data supports it.
2. Groundwater samples shall be collected and analyzed from monitoring wells MW-209 and MW-215 annually in January, February, or March, if a separate phase of floating product is not detected. Low flow or micro pumps are authorized to purge the wells. The analyses shall be performed at a certified laboratory for Total Petroleum Hydrocarbons (TPH) as diesel (EPA Method 8015 DRO).
3. The depth to groundwater in monitoring wells MW-209 and MW-215 shall be determined to at least 0.01 foot increments annually in January,

February or March, 2009. The results of each annual elevation shall be reported in tabular form indicating the surveyed elevations of each well reference point, depth to groundwater from reference point, and the actual groundwater elevation. The data generated from the elevation readings must be referenced to mean sea level.

REPORTING

1. Information gathered during the monitoring events, including documented thickness of separate phase product, amount of quarterly product removal, annual depth to groundwater information and sampling data, shall be submitted to this office in accordance with the following schedule:

Reporting Period

Due Date

January, February, March, 2009

May 30, 2009

2. Each report shall contain copies of the well purging and sampling field logs; chain of custody documents indicating the time and date of collection and person collecting; and signed laboratory sheets including quality control data and explanations of analytical anomalies, if any.
3. The Monitoring data shall be submitted electronically to the State Water Resources Control Board's GeoTracker database as required by Title 23, Division 3, Chapter 30 of the California Code of Regulations. The electronic submittals shall be submitted simultaneously with the paper report.

Ordered by _____

Catherine E. Kuhlman
Executive Officer
December 23, 2008