

California Regional Water Quality Control Board  
North Coast Region

Monitoring and Reporting Program No. R1-2011-0080  
(Replaces Monitoring and Reporting Program No. R1-2006-0071)

for

Windsor Fuel Company  
9600 Old Redwood Highway  
Windsor, California

Sonoma 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 and contaminant trends at the site.

Under the authority of CWC section 13267, the Dischargers named above are required to comply with the following:

### **MONITORING**

1. Depth to groundwater in all groundwater monitoring wells shall be determined to at least 0.01 foot increments during each annual sampling event. The measurement shall be determined prior to purging. Data generated from the elevation readings shall be referenced to mean sea level.
2. Groundwater monitoring shall be conducted annually in February. Groundwater from monitoring wells MW-3 and MW-5S shall be sampled and the groundwater analyzed at a state certified laboratory for total petroleum hydrocarbons as diesel (TPH-d) and motor oil (TPH-mo).

### **REPORTING**

3. A map of the facility shall be submitted with each monitoring report showing the groundwater flow pattern, including the direction of the groundwater gradient and the location of all monitoring wells.
4. The results of each monitoring event's groundwater elevation shall be reported in tabular form indicating the surveyed elevations of each referenced point, depth to groundwater from the reference point, and the actual groundwater elevation.

5. Sampling data shall be submitted in tabular form, including all previously generated sampling data.
6. Each report shall contain copies of the well purging and sampling field logs; chain of custody documents showing the time and date of collection and person collecting; and signed laboratory sheets include quality control data and explanations of analytical anomalies, if any. These supporting documents may be submitted as appendices to the monitoring report.
7. Monitoring reports shall be submitted to the Regional Water Board by April 1<sup>st</sup> each year.
8. All monitoring reports, data, and depth to groundwater measurements shall also be electronically submitted to the State Water Resources Control Board's Geographic Environmental Information Management System database (GeoTracker) as required by Title 23, Division 3, Chapter 16, Article 12 of the California Code of Regulations (AB2886 electronic reporting requirements).

Ordered By \_\_\_\_\_  
Catherine Kuhlman  
Executive Officer

July 25, 2011