

California Regional Water Quality Control Board  
North Coast Region

MONITORING AND REPORTING PROGRAM NO. R1-2009-0116

FOR

LOUISIANA-PACIFIC CORPORATION  
FORMER ROUNDS REMANUFACTURING FACILITY

Sonoma County

This Monitoring and Reporting Program is issued pursuant to California Water Code Section 13267(b) and requires monitoring of groundwater and submission of technical reports. Reports are required on a semiannual 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. This Monitoring and Reporting Program supersedes the monitoring program proposed in the first quarter 2003 Monitoring Report and concurred with by Regional Water Board staff in a letter dated July 7, 2003.

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

**MONITORING**

1. Prior to purging, the depth to groundwater in all monitoring wells, vapor extraction wells, and piezometers shall be determined to at least 0.01 foot increments on a quarterly basis. The data generated from the elevation readings must be referenced to mean sea level.

**SAMPLING AND LABORATORY ANALYSIS**

2. Monitoring wells MW-2, MW-3, MW-6, VE-02, P5, P11, P12, P17 shall be sampled quarterly for Pentachlorophenol, tetrachlorophenol, and Total Petroleum Hydrocarbons as Stoddard Solvents:
3. All chemical analyses shall be performed at a laboratory certified by the California Department of Health Services for those analyses.
4. Analytical methods for sample analyses shall achieve practical quantification reporting limits that are adequate for evaluating regulatory action levels for each constituent.

## REPORTING

5. Results of the quarterly sampling shall be submitted to the Regional Water Board in accordance with the following schedule:

<b><u>Sampling Period</u></b>	<b><u>Report Due</u></b>
January, February, March	April 15
April, May, June`	July 15
July, August, September	October 15
October, November, December	January 15

6. Groundwater monitoring data and reports shall also be submitted electronically to the State Water Resources Control Board's Geographic Environmental Information Management System database (GeoTracker) as required by Title 23, Division 3, Chapter 30, Article 2, Sections 3890-3895 of the California Code of Regulations).

7. Groundwater monitoring reports shall include the following elements:

- A narrative description of the work conducted;
- A groundwater elevation map for each sampling event;
- A contaminant distribution map showing isograms for constituents of concern detected in groundwater during the monitoring event;
- Analytical data tables including both current and historical analytical results;
- Copies of the well purging and sampling field logs; chain of custody documents; and signed laboratory reports including quality control data and explanations of analytical anomalies, if any. These supporting documents may be included as appendices to the report.

8. Monitoring reports shall be prepared by or under the direct supervision of a California Registered Engineer or Geologist.

Original signed by  
Ordered by \_\_\_\_\_  
Catherine E. Kuhlman  
Executive Officer

October 21, 2009