

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No. R1-2012-0082
(Replaces Monitoring and Reporting Program No. R1-2010-0037)

For

Louisiana-Pacific Corporation
Former Carlotta Mill
511 Highway 36
Carlotta, California

Humboldt 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 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.

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

MONITORING

1. The presence of floating product shall be evaluated in all monitoring wells semiannually. If detected, the thickness shall be measured to at least 0.01 foot increments.
2. The depth to groundwater in monitoring wells MW-10, MW-11, MW-13, MW-14 and MW-15 shall be determined to at least 0.01 foot increments semiannually. The results of each semiannual elevation measurement 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.
3. Monitoring wells MW-10, MW-11, MW-13, MW-14, and MW-15 will be sampled during the first and third calendar quarter each of each year. The samples will be analyzed at a certified laboratory for total petroleum hydrocarbons as gasoline, total petroleum hydrocarbons as diesel, and total petroleum hydrocarbons as motor oil.
4. All newly installed monitoring wells will be sampled quarterly for the contaminants applicable to the area of well installation.

REPORTING

A groundwater elevation contour map shall be submitted for each semiannual set of measurements and include the facility, groundwater flow pattern including the direction of the groundwater gradient, and the location of the wells measured. Semiannual monitoring reports, including gradient data and sampling data, shall be submitted to this office in accordance with the following schedule:

<u>Reporting Period</u>	<u>Due Date</u>
January, February or March	April 30
July, August, or September	October 30

All data and reports shall be electronically submitted in the proper format to the State Water Resources Control Board's GeoTracker database.

Ordered by _____
Matthias St. John
Executive Officer

August 23, 2012