

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program NO. R1-2008-0034
(Replaces Monitoring and Reporting Program No. R1-2006-0118)

FOR

Simpson Timber Company
And
Arcata Land Company
3315 Foster Avenue
Arcata, 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 quarterly 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 each monitoring well quarterly. If detected, the thickness shall be measured to at least 0.01 foot increments quarterly.
2. The depth to groundwater in each monitoring well shall be determined to at least 0.01 foot increments quarterly. The results of each quarter's 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.
3. Monitoring wells MW-2, MW-3, MW-8, and MW-7 shall be sampled for volatile organic compounds, alkalinity, chloride, sulfate, nitrate, dissolved iron and dissolved manganese. The analyses shall be performed at a certified laboratory

REPORTING

A groundwater elevation contour map shall be submitted for each quarterly set of measurements and include the facility, groundwater flow pattern including the direction of the groundwater gradient, and the location of the wells measured. Quarterly

monitoring reports, including quarterly 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, March	April 30
April, May, June	July 30
July, August, September	October 30
October, November, December	January 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 _____
Robert R. Klamt
Interim Executive Officer

February 29, 2008

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