

California Regional Water Quality Control Board  
North Coast Region

Monitoring and Reporting Program No. R1-2011-0074  
(Replaces Monitoring and Reporting Program No. R1-2008-0034)

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 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 depth to groundwater in each monitoring well (MW) shall be determined to at least 0.01 foot increments semiannually. The results of each semiannual depth 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.
2. MW-2, MW-3, MW-4, and MW-7 shall be sampled in April and October. All groundwater samples shall be analyzed for Volatile Organic Compounds by EPA Method 8260B. The analyses shall be performed at a California certified laboratory.

### **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.

Monitoring reports, including gradient data and sampling data, shall be submitted to this office in accordance with the following schedule:

<b><u>Report</u></b>	<b><u>Due Date</u></b>
Annual Report (October and April Monitoring Events)	July 30
Draft Data Tables (October Monitoring Event)	December 31

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

Ordered by \_\_\_\_\_  
Catherine Kuhlman  
Executive Officer

July 18, 2011