Ca  nia Regional Water Quality Control L  rd
North Coast Region

Monitoring and Reporting Program NO. R1-2000-36

For

Simpson Timber Company
And
Arcata Land Company

Humboldt County

## MONITORING

1. 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 monitoring 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. Monitoring well MW-3 shall be sampled quarterly. The analyses shall be performed at a certified laboratory for volatile organic compounds to include cis-1, 2-dichloroethene, xylene, and benzene. Monitoring well MW-1 shall be sampled during the first quarter for pentachlorophenol.

## REPORTING

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

| Reporting Period | Due Date |
|---|---|
| January, February, March | April 15 |
| April, May, June | July 15 |
| July, August, September | October 15 |
| October, November, December | January 15 |

Ordered by _____

Lee A. Michlin
Executive Officer

May 5, 2000

(simarm&r)