

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No. R1-2005-0076

For

Evergreen Pulp, Incorporated
One TCF Drive
Samoa, 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 each monitoring well semiannually. If detected, the thickness shall be measured to at least 0.01 foot increments semiannually.
2. The depth to groundwater in each monitoring well shall be determined to at least 0.01 foot increments semiannually. The results of each event'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. Each monitoring well shall be sampled according to the following schedule. The analyses shall be performed at a certified laboratory for Total Petroleum Hydrocarbons as gasoline (TPH-G), Total Petroleum Hydrocarbons as diesel (TPH-D), Total Petroleum Hydrocarbons as motor oil (TPH-MO), benzene, toluene, ethylbenzene, xylene (collectively as BTEX), MTBE and fuel oxygenates (collectively MTBE), volatile organic compounds (VOC) by EPA Method 624/8260, antimony, arsenic, barium, cobalt, chromium (total), chromium IV, copper, lead, manganese, mercury, nickel, silver, thallium, and vanadium (collectively METALS).

| WELL | SEASONAL HIGH GROUNDWATER | SEASONAL LOW GROUNDWATER |
|------|--|--|
| MW-1 | TPH-G, TPH-D, TPH-MO, BTEX, MTBE, METALS | TPH-G, TPH-D, TPH-MO, BTEX, MTBE, METALS |
| MW-2 | METALS | METALS |
| MW-3 | METALS | METALS |
| MW-4 | TPH-G, TPH-D, TPH-MO, BTEX, METALS | TPH-G, TPH-D, TPH-MO, BTEX, METALS |
| MW-5 | TPH-G, TPH-D, TPH-MO, BTEX, MTBE, METALS | TPH-G, TPH-D, TPH-MO, BTEX, MTBE, METALS |

| | | |
|-------|--|--|
| MW-6 | VOC, METALS | VOC, METALS |
| MW-7 | VOC, METALS | VOC, METALS |
| MW-8 | VOC, METALS | VOC, METALS |
| MW-9 | VOC, METALS | VOC, METALS |
| MW-10 | VOC, METALS | VOC, METALS |
| MW-11 | TPH-G, TPH-D, TPH-MO, BTEX, VOC, METALS | TPH-G, TPH-D, TPH-MO, BTEX, VOC, METALS |
| MW-12 | TPH-G, TPH-D, TPH-MO, BTEX, VOC, METALS | TPH-G, TPH-D, TPH-MO, BTEX, VOC, METALS |
| MW-13 | TPH-G, TPH-D, TPH-MO, BTEX, VOC, METALS | TPH-G, TPH-D, TPH-MO, BTEX, VOC, METALS |
| | | |

4. All wells shall be sampled for color and chemical oxygen demand (COD).
5. All newly installed monitoring wells well be sampled semiannually 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:

Reporting Period

Due Date

January, February, March, April, May, June

July 30

July, August, September, 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 _____

Catherine E. Kuhlman
 Executive Officer

July 28, 2005