

California Regional Water Quality Control Board
North Coast Region

Monitoring and Reporting Program No. 00-1
(Replaces Monitoring and Reporting Program No. 93-82)

for

Pepsi-Cola of Eureka
2433 Second Street
Eureka, California

Humboldt County

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.
2. The depth to groundwater in each monitoring well shall be determined to at least 0.01 foot increments semiannually. The results of each month'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.
3. Monitoring wells MW-4 and MW-5 shall be sampled semiannually. The surface water drainage ditch at the south of the property will be sampled 30 feet below the historical discharge area quarterly. The analyses shall be performed at a certified laboratory for Total Petroleum Hydrocarbons as gasoline, benzene, toluene, ethylbenzene, xylene, and methyl tert butyl ether (MtBE).

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 semiannual gradient data and quarterly and semiannual sampling date, shall be submitted to this office in accordance with the following schedule:

Reporting Period

Due Date

January, February, March, April, May, June
July, August, September, October, November, December

July 15
January 15

Ordered by _____

Lee A. Michlin
Executive Officer

January 13, 2000

(pepsim&r)