

California Regional Water Quality Control Board  
North Coast Region

MONITORING AND REPORTING PROGRAM NO. R1-2002-0041

FOR

HUMBOLDT CREAMERY ASSOCIATION

Humboldt County

**EFFLUENT MONITORING**

The permittee shall measure and record the daily total of effluent irrigated on pasture and the daily total of noncontact cooling water and evaporator condensate discharged to the Eel River. If facility personnel are not present during weekends or holidays, the flow shall be recorded on the first day of facility activities following the personnel absence.

A grab sample shall be taken of the overflow from the aerated lagoon on the last Thursday of each month. The sample shall be analyzed for biochemical oxygen demand (BOD), suspended solids, pH, Dissolved Oxygen, and settleable solids.

**RECEIVING WATER MONITORING**

The temperature upstream and downstream of the discharge to the Eel River shall be recorded biweekly (every other week). This monitoring shall occur only during the time of year when wastewater is being discharged to the Eel River. The location of the temperature monitoring is to be determined jointly by Regional Board staff and the discharger.

**DISPOSAL AREA MONITORING**

At the beginning of each day effluent is discharged to the disposal field, the discharger shall record the riser to which the sprinkling gun is attached. Daily, following discharge of effluent, the discharger shall examine the sprinkler irrigation pasture to determine extent of ponding. The discharger shall determine the percentage of land covered by standing water within sixty meters of the daily path of the sprinkler gun.

**DOMESTIC WASTEWATER MONITORING**

The performance of the leachfield shall be monitored by observing the elevation of the free water surface in the four monitoring wells. Monitoring frequency shall be biweekly (every other week). Leachfield failure shall be reported immediately.

## **REPORTING**

Monthly monitoring reports shall be submitted to the Regional Water Board by the first day of the second month following the monitoring period. Numerical data shall be tabulated and narrative reporting statements shall be in letter form and signed by the representative of the permittee in accordance with signatory provisions of Order No. R1-2002-0041.

Ordered by

Susan A. Warner  
Executive Officer

June 27, 2002

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