

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION

TENTATIVE MONITORING AND REPORTING PROGRAM NO. R9-2007-0042
FOR
WESSELINK DAIRY
RIVERSIDE COUNTY

A. MONITORING PROVISIONS

1. The discharger shall report all instances of noncompliance not reported under Standard Provision D.5 of this Order at the time the monitoring reports are submitted. The reports shall contain the information listed in Standard Provision D.5.

B. GROUND WATER MONITORING

1. The well designated as well #2 in the discharger's June 8, 1990, report to the Regional Board shall be used to monitor ground water quality. Well #2 is located south of the wastewater retention pond on discharger's property. The discharger shall not use an alternative well for monitoring ground water without notification to and the approval of the Executive Officer.
2. Ground water monitoring must be conducted according to the following procedures unless the Regional Board Executive Officer approves alternative procedures:
 - a. The well must be pumped for a minimum of three volumes of the well casing before the sample is taken. If the well casing volume is not known, then three hundred gallons must be pumped before a sample is taken.
 - b. The sample must be collected in a container approved by the laboratory doing the analysis. The containers must be suitable for collecting (1) a nitrate sample and for collecting (2) a Total Dissolved Solids sample.
 - c. The samples must be preserved in a container cooled to 4⁰ Celsius (40⁰ Fahrenheit).
 - d. The sample must be analyzed within seven days from the time the sample was taken.
 - e. The sample must be taken annually during the month of September.
 - f. The ground water samples shall not be diluted by any other waste stream, body of water, or substance.

3. All analyses shall be performed in a laboratory certified to perform such analyses by the California Department of Health Services or a laboratory approved by the Executive officer.
4. Monitoring information and results must be reported on the attached forms and must include a copy of the laboratory analysis.
5. If the discharger monitors any pollutants or other parameters more frequently than required by this order, using test procedures approved under 40 CFR 136, or as specified in this Order, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the discharger's monitoring report. The increased frequency of monitoring shall also be reported.
6. The discharger shall retain records of all monitoring information, copies of all reports required by this order, and records of all data used to complete the application for waste discharge requirements. Records shall be maintained for a minimum of five years from the date of the sample, measurement, report, or application. This period may be extended during the course of any unresolved litigation regarding this order or when requested by the Regional Board's Executive Officer.
7. Annually a grab sample¹ of ground water from well #2 shall be collected, analyzed and reported² for the following constituents:

CONSTITUENT	UNITS	FREQUENCY
Total Dissolved Solids	mg/l	Annually
Nitrate, as N	mg/l	Annually

Note: mg/l = milligrams per liter

¹ A grab sample is an individual sample of at least 100 milliliters collected at a randomly selected time over a period not exceeding 15 minutes.

² Records of monitoring information shall include:

- a. The date, exact place, and time of sampling or measurements;
- b. The individual(s) who performed the sampling or measurements;
- c. The date(s) analyses were performed;
- d. The individual(s) who performed the analyses;
- e. The analytical techniques or method used; and
- f. The results of such analyses.

C. ANNUAL FACILITY COMPLIANCE REPORT

The discharger shall submit an annual compliance report for the period of November 1 to October 31. The compliance report must include:

1. The current address of the facility and of the owner.
2. The maximum herd size during the year.
3. The total quantity of manure produced during the year and how the manure was disposed of during the year as of October 31 each year.
4. A certification statement as required by Reporting and Record Keeping Requirements E.9.c of this Order.
5. A compliance statement as required by Standard Provision D.5 of this Order.
6. A description of any changes to the waste collection, management, or disposal system.
7. A ground water analyses from the designated well.
8. Any other pertinent information that demonstrates that the discharger has achieved compliance with Facility Design and Operation Specification C.1 and C.5 shall also be submitted with the annual compliance report.

The compliance report shall be submitted on copies of the Monitoring & Reporting forms contained in Attachment No. 1 to this Order.

D. MONITORING REPORT SCHEDULE

The annual compliance report shall be submitted to the Regional Board Executive Officer on November 30th of each year.