CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

81 Higuera St. Suite 200 San Luis Obispo, California 93401-5427

ORDER NO. 92-137

WASTE DISCHARGE REQUIREMENTS FOR ONE MORE TIME, INC. (formerly LEO CARANO HOG FARM), SAN LUIS OBISPO COUNTY

The California Regional Water Quality Control Board, Central Coast Region (hereafter Board), finds:

- 1. Mr. Leo Carano filed a Report of Waste Discharge on March 19, 1992 in accordance with Section 13260 of the California Water Code. The report was filed with a request to modify Waste Discharge Requirement Order No. 86-154 for Leo Carano Hog Farm to reflect changes which have been made at the facility. Changes include eliminating hog farming activities and operating a waste shortening reclamation facility called "One More Time, Inc.".
- One More Time, Inc. (hereafter Discharger), operates a waste shortening pick-up and processing business at the Cayucos facility located at 1395 San Geronimo Road, Cayucos, California.
- 3. Waste shortening is separated in processing tanks. Wastewater and impurities are drained from the processing tanks to a clarifier and the clarifier effluent is discharged to an existing evaporation/percolation pond (shown on Attachment "A"). An average of 145 gallonsper-day (8329 m³/day) of treated wastewater is discharged. Design capacity for the pond is reported to be 2.5 million gallons.
- The facility is located on sloped topography consisting of sandy clay soils to a shallow depth.

- According to Seacor (discharger's agent) ground water flows in a southerly direction corresponding to the local topographic slope.
- 6. These waste discharge requirements are being revised for the current operation by One More Time, Inc. The previous discharge from a hog farm at the same location had been regulated by Waste Discharge Requirements Order No. 86-154, adopted by the Board on June 13, 1986.
- 7. The Water Quality Control Plan, Central Coastal Basin, (Basin Plan) was adopted by the Board on November 17, 1989. The Basin Plan incorporates statewide plans and policies by reference and contains a strategy for protecting beneficial uses of State waters.
- 8. Present and anticipated beneficial uses of ground water in the vicinity of the discharge include:
 - a. Domestic and Municipal Supply;
 - b. Agricultural Supply; and
 - c. Industrial Supply.
- 9. These waste discharge requirements are for an existing facility and are exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000, et seq.) in accordance with Section 15301, Chapter 3, Title 14, of the California Code of Regulations.
- Discharge of waste is a privilege, not a right, and authorization to discharge is conditional upon the discharge complying with provisions

of Division 7 of the California Water Code and any more stringent effluent limitations necessary to implement water quality control plans, to protect beneficial uses, and to prevent nuisance. Compliance with this Order should assure this and mitigate any potential adverse changes in water quality due to the discharge.

- 11. On August 14, 1992, the Board notified the Discharger and interested agencies and persons of its intent to revise waste discharge requirements for the discharge and has provided them with a copy of the proposed order and an opportunity to submit written views and comments.
- 12. After considering all comments pertaining to this discharge during a public hearing on November 13, 1992, this Order was found consistent with the above findings.

IT IS HEREBY ORDERED, pursuant to authority in Section 13263 of the California Water Code, One More Time, Inc., its agents, successors, and assigns, may discharge waste at the Cayucos facility, providing compliance is maintained with the following:

(Note: other prohibitions and conditions, definitions, and the method of determining compliance are contained in the attached "Standard Provisions and Reporting Requirements for Waste Discharge Requirements" dated January, 1984. Applicable paragraphs are referenced in paragraph D.3. of this Order.)

A. PROHIBITIONS

- Discharge to areas other than the pond shown in Attachment "A", is prohibited.
- Discharge of any wastes including overflow, bypass, and seepage from transport, treatment, or disposal systems to adjacent drainageways or adjacent properties is prohibited.
- Discharge of domestic wastes to the disposal pond is prohibited.

B. DISCHARGE SPECIFICATIONS

- Daily flow averaged over each month shall not exceed 145 gallons (8329 m³).
- Surface drainage shall be excluded from the pond.
- Freeboard shall at all times exceed two feet in the pond.

C. GROUND WATER LIMITATIONS

- 1. The discharge shall not cause nitrate concentrations in the ground water downgradient of the disposal area to exceed 10 mg/l (as N).
- The discharge shall not cause a significant increase of mineral constituent concentrations in underlying ground water, as determined by comparison of samples collected from wells located upgradient and downgradient of the disposal area.
- The discharge shall not cause concentrations of chemicals and radionuclides in groundwater to exceed limits set forth in Title 22, Chapter 15, Articles 4, 4.5, 5 and 5.5 of the California Code of Regulations.

D. PROVISIONS

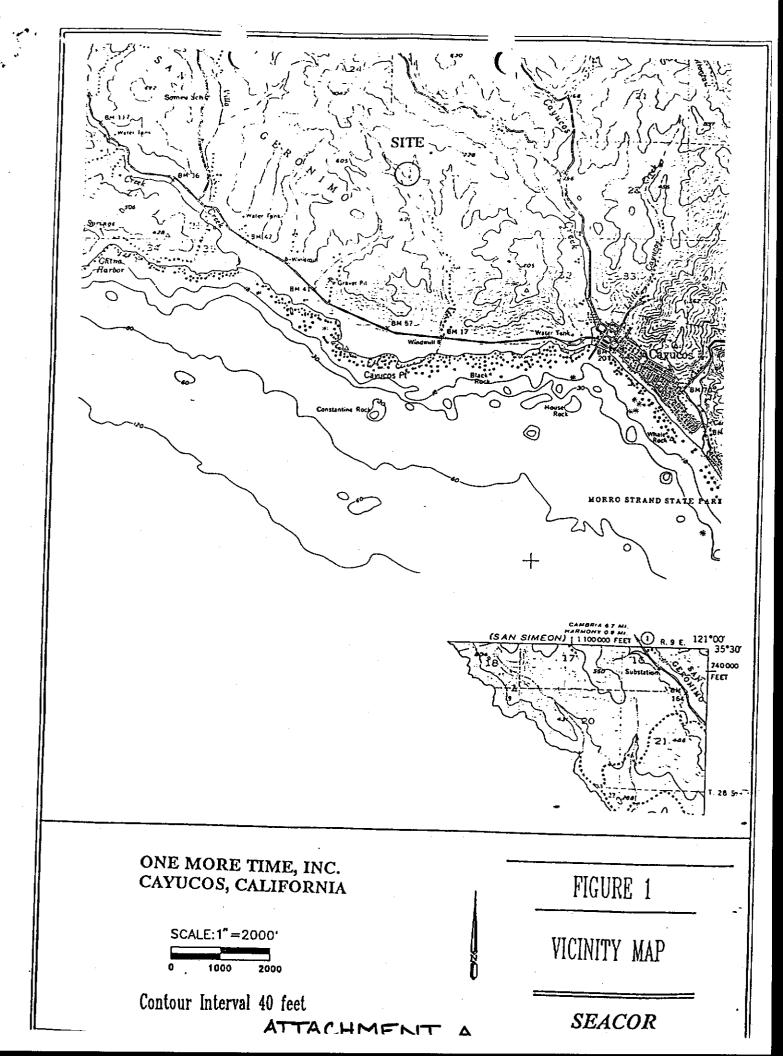
- Order No. 92-137 replaces Order No. 86-154. Order No. 86-154 "Waste Discharge Requirements for Leo Carano Hog Farm", is hereby rescinded.
- 2. Discharger shall comply with "Monitoring and Reporting Program No. 92-137", as specified by the Executive Officer.
- 3. Discharger shall comply with all items of the attached "Standard Provisions and Reporting Requirements for Waste Discharge Requirements" dated January, 1984, except A.4., A.8., A.17., C.16., and C.18.

- 4. The Discharger shall conduct an investigation of potential impact to ground water caused by this discharge. The investigation shall include identifying or installing upgradient and downgradient ground water monitoring wells which can be used to evaluate impacts of this discharge upon ground water in the vicinity. A technical report summarizing this investigation shall be submitted to this office by May 1, 1993. The report shall include monitoring well locations, well logs, monitoring results for those constituents listed in Monitoring and Reporting Program 92-69, and an evaluation of ground water gradient. The report shall be certified by a registered engineer or other qualified professional.
- Pursuant to Title 23, Chapter 3, Subchapter 9, of the California Code of Regulations, the Discharger must submit a written report to the Executive Officer not later than May 1, 1997, addressing:
 - a. Whether there will be changes in the continuity, character, location, or volume of the discharge; and,
 - b. Whether, in their opinion, there is any portion of the Order that is incorrect, obsolete, or otherwise in need of revision.

I, WILLIAM R. LEONARD, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Coast Region, on November 13, 1992.

Williams

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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

MONITORING AND REPORTING PROGRAM NO. 92-137

FOR

ONE MORE TIME, INC. SAN LUIS OBISPO COUNTY

EFFLUENT MONITORING

A sampling station shall be established where representative samples of wastewater discharged to the disposal pond can be obtained. The following shall constitute the effluent monitoring program:

Constituent	<u>Units</u>	Sample Type	Minimum Sampling and Analyzing Frequency		
Daily Flow	Gal	Calculated	Monthly		
Total Dissolved Solids	mg/l	Grab	Semi-Annually		
Sodium	mg/l	Grab	(June & December)		
Chloride	mg/l	Grab	11 H H		

GROUND WATER MONITORING

Discharger shall monitor upgradient and downgradient monitoring wells identified in accordance with Provision 4 of Order No. 92-137. Discharger shall comply with the monitoring well reporting provisions of Section 13750 through 13755 of the California Water Code.

Monitoring wells shall be sampled in accordance with the following:

Constituent	<u>Units</u>	Туре	Analyzing Frequency		
Total Dissolved Solids	mg/l	Grab	Semi-Annually (June & December)		
Sodium	mg/l	Grab	,,	н	R
Chloride	mg/l	Grab	н .	н	11

Monitoring wells are intended to monitor effects of the discharge on ground water. However, installation of monitoring wells may be waived if the Discharger can demonstrate that there are mitigating factors such that the discharge will not adversely impact ground water quality. A report discussing results of studies or investigations justifying presence of mitigating factors may be submitted to the Executive Officer for review and approval. If the Executive Officer agrees with the findings of the report, the monitoring well requirements may be waived. These mitigating factors may include, but not be limited to, any or all of the following:

- Depth to ground water is so great that when coupled with other factors may prevent pollutants from reaching or adversely affecting ground water quality.
- 2. Geologic features i.e. soil type, permeability, presence or geological layer prohibiting migration of pollutants to ground water, etc.
- 3. Ground water has sufficient assimilative capacity due to the magnitude of the aquifer.

DISPOSAL POND MONITORING

The disposal pond shall be inspected weekly for evidence of any nuisance conditions (odors, vectors, etc.). Conditions of this nature shall be reported to the Executive Officer or his representative and to the County Department of Environmental Health

within 24 hours of knowing of such conditions. The incident shall be promptly investigated and remedied. A record shall be kept of dates and nature of observations and remedies.

REPORTING

Reports shall be prepared semi-annually and submitted by the 30th of January and July. Reports shall contain all data collected or calculated, and all observations made during the previous six months. It shall also contain a narrative summary of any exceptions to Waste Discharge Requirements. If the facility has not operated during the monitoring period, the report shall so indicate.

ORDERED BY Williams. Zeonard
Executive Officer

November 13, 1992 Date

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