California Regional Water Quality Control Board

Central Valley Region

Steven T. Butler, Chair



Vinston H. Hickox Secretary for Environmental

Protection

Fresno Branch Office

internet Address: http://www.swreb.cn.gov/~nwqeb3 3614 East Ashlan Avenue, Fresno, Causomia 93726 Phone (559) 445-5116 - FAX (559) 445-5910

RECEIVED

27 March 2000

NOTICE OF VIOLATION

KINGS COUNTY PLANNING AGENCY

Mr. Manuel Galhandro 9240 19 1/2 Avenue Lemoore, CA 93245

MANUEL GALHANDRO DAIRY, KINGS COUNTY

We recently inspected your dairy pursuant to a complaint filed with the Kings County Environmental Health Department. The complainant indicated that excessive amounts of wastewater are discharged to your disposal field on the south side of the dairy.

Our inspection indicates that wastewater is not being properly managed at your dairy. Water was observed to be ponded in the southwest corner of your corrals, and wastewater with a Specific Conductance of 6,800 µmhos/cm was observed in your irrigation ditch surrounding your disposal field. Conductance of 6,800 µmhos/cm was observed in your irrigation ditch surrounding your disposal field. It was apparent that you are applying wastewater directly to the field, without blending, and at a time when the crop does not need the moisture. Wastewater poses a threat to the underlying groundwater if it when the crop does not need the moisture. Wastewater poses a threat to the underlying groundwater if it applied in excess of the assimilative capacity of the plants, or in excess of reasonable loading rates for soil.

An approximately 4-inch PVC pipe leads from your wastewater pond, crosses the on-site canal (supported by a stick), and discharges to a perimeter ditch surrounding your disposal field. This discharge line is susceptible to rupture and poses a threat to water quality. Therefore, the line needs to be rerouted or suspended in a manner that will minimize the threat to water quality, such as supported in a ductile iron pipe that extends to the outside of the canal levees.

You must immediately stop discharging wastewater in a manner that poses a threat to water quality. By 30 April 2000, submit a technical report to our office that describes your waste disposal procedures for wastewater and manure. The technical report must provide the information indicated on the attached CONFINED ANIMAL FACILITY INFORMATION REQUEST FORM, including number of milk cows, total herd size, and total cropland available for wastewater application. If wastewater is to be discharged to neighboring property, a copy of an irrevocable wastewater disposal agreement must be included in the report. The technical report must also include a plan for rerouting or properly suspending the discharge line that crosses the on-site canal.

To assist in the proper management of the wastes produced by your dainy, and to avoid the application of excess nutrients to your cropland, we also recommend the Contact the United States Department of

California Environmental Protection Agency

Agriculture, Natural Resources Conservation Service (NRCS) at (559) 584-9209. In many cases the NRCS will assist in the development of waste management plans at no cost to the owner. Their address is:

Natural Resources Conservation Service 680 Campus Drive, Suite "E" Hanford, CA 93230

You are responsible for providing the technical report regardless of whether NRCS will be able to assist you. If you have questions regarding this matter, please call Cliff Raley at (559) 445-5130.

LONNIE M. WASS Senior Engineer

RCE No. 38917

ECR:ecr

Enclosures

cc: Mr. Robert Fry, Natural Resources Conservation Service, Hanford Mr. Jim Rader, Kings County Planning Department, Hanford Lemoore Canal and Irrigation Company, P.O. Box 647, Lemoore, CA 93245