STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF DECEMBER 7, 2007

Prepared on November 14, 2007

ITEM NUMBER:

16

SUBJECT:

Rescission of Waste Discharge Requirements Order No. R3-

2006-0016, Furtado Dairy, Santa Clara County

KEY INFORMATION:

Treatment System Location:

7955 Ferguson Road, Santa Clara County

Former Discharge Type:

Dairy farm wastewater

Design Capacity:

Approximately one million gallons

Former Treatment:

Waste impoundments

Former Disposal:

Spray irrigation

Reclamation:

None

Existing Orders:

Waste Discharge Requirements (WDRs) Order No. R3-2007-0016

Action:

Rescind WDRs Order No. R3-2006-0016

SUMMARY

Staff recommends the Board rescind WDRs Order No. R3-2007-0016 because the Furtado Dairy has gone out of business, all the dairy cows are gone, and no waste is generated at the site. Therefore, the site does not pose a significant threat to surface water quality.

BACKGROUND

Manuel Furtado (Discharger) operated a dairy on approximately 94 acres owned by the William Furtado Trust at 7955 Ferguson Road, in Santa Clara County, near Gilroy. Alamitas Creek flows along the site's southwest boundary to Llagas Creek. Staff inspected the site on May 1, 2007, and found no dairy cattle, although the Discharger had formerly fed and milked approximately 600 dairy cows there. Removal of the cows eliminated the wastewater discharge, which had reached up to 15,000 gallons per day, to the waste impoundments, which can hold up to approximately one million gallons. Subsequent inspections found the water level in the main impoundment falling, with more than 80 percent storage capacity available in the remaining impoundments. The impoundment berms were in good repair.

DISCUSSION

The dairy site poses little threat of discharging wastewater to surface waters because the waste discharge has ceased, the water level in the ponds continues to drop, and the impoundment berms are in good repair. Only rainwater directly falling on the impoundments and surface runoff can enter the impoundments, which retain adequate capacity for the annual inflow.

COMMENTS

Kendra Fortino - No response Ken Rosenblatt - No response Peter Haase - No Response William Furtado - No response Manuel Furtado - No response

RECOMMENDATION

Rescind Waste Discharge Requirements Order No. R3-2006-0016

ATTACHMENT

Waste Discharge Requirements Order No. R3-2006-0016

S:\WDR\WDR Facilities\Santa Clara Co\Furtado Dairy\Rescission staff report.DOC