STATE OF CALIFORNIA CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF OCTOBER 21, 2005

Prepared on September 22, 2005

ITEM NUMBER:

18

SUBJECT:

Rescission of Western Farm Service Main Street, Santa Maria Waste Discharge Requirements Order No. 92-076 and Coverage through the General Order No. R3-2005-0001 for Fertilizer and Pesticide Handling Facilities, Santa Barbara County

KEY INFORMATION

Discharger:

Western Farm Service Main Street, Santa Maria

Location:

1335 West Main Street, Santa Maria

Discharge Type:

Fertilizer and Pesticide

Treatment:

None

Disposal:

Farm application

Existing Order:

92-076

DISCUSSION

In 1992, the Regional Board adopted Waste Discharge Requirements Order No. 92-076 to regulate Western Farm Service's Main Street, Santa Maria (Discharger) fertilizer and pesticide rinsewater and incidental discharge. Since 1995, the Discharger completed many site improvements that included pavement installation with a geomembrane/geotextile interlayer to reduce contaminant permeability. The Discharger added drainage controls to route stormwater and spills, and constructed a new liquid storage area with secondary containment. Three groundwater-monitoring wells were installed and nitrate levels were monitored semiannually for eleven years. Staff recommends rescinding Order No. 92-076 and regulating the facility using the General Waste Discharge Requirements for Fertilizer and Pesticide Handling Facilities, Order No. R3-2005-0001 with a modified monitoring and reporting program. In the attached MRP, the monitoring frequency for nitrate was reduced based on a fiveyear history sampling below the Maximum Contaminant Level. The monitoring frequency for site-specific pesticides and herbicides did not

change. See also the related enrollment discussion in the low-threat section of this agenda.

COMPLIANCE HISTORY

Aside from minor reporting violations, Western Farm Service Main Street, Santa Maria has remained in compliance with Order No. 92-076.

COMMENTS

No comments have been received from Western Farm Service Main Street, Santa Maria, and GeoSyntec Consultants.

RECOMMENDATION

Rescind Order No. 92-076 and enroll facility in Order No. R3-2005-0001

ATTACHMENTS

- 1. Order No. 92-076
- Modified Monitoring and Reporting Program No. R3-2005-0001
- 3. Groundwater Contour Map