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

STAFF REPPORT FOR REGULAR MEETING OF FEBRUARY 11, 2005 Prepared on January 10, 2005

ITEM: 17

SUBJECT: Rescission of Waste Discharge Requirements Order No. 92-48, R&S

Cropdusters, Inc., Santa Barbara County

KEY INFORMATION

Discharger: R&S Cropdusters

Location: 3101 North Blosser Road, Santa Maria, CA

Type of Waste: Pesticide rinsewater

Treatment: None

Disposal: Farm application Existing Order: Order No. 92-48

DISCUSSION

R&S Cropdusters, Inc. owns and operates a pesticide sales and application business in Santa Maria. Pesticides are applied to agricultural land using helicopters. After application, the helicopters are rinsed and dilute rinsewater containing pesticide residue is generated. R&S Cropdusters, Inc. has operated under Waste Discharge Requirements Order No. 92-48 since July 10, 1992.

In the past, application equipment has been rinsed and the pesticide rinsewaters have been collected and stored on the site. Because of this practice, the Regional Board required R&S Cropdusters to install a groundwater monitoring well to track organochlorine contamination. Equipment rinsing now occurs in the fields on which the pesticides are applied. An October 22, 2004 site inspection confirmed that no rinse or rinsewater storage facilities exist on R&S Cropdusters' property and that the groundwater monitoring well has been destroyed in compliance with State and local requirements. A final groundwater sample performed prior to well destruction showed no evidence of organochlorine contamination.

COMPLIANCE HISTORY

Aside from minor reporting violations, R&S Cropdusters, Inc. has remained in compliance with Order No. 92-48.

COMMENTS

R&S Cropdusters, Inc. No comment

Santa Barbara County Fire Protection Division No comment

RECOMMENDATION

Rescind Order No. 92-48

ATTACHMENT

1. Order No. 92-48

S:\SWIM_SWIM Program\Fertilizer-Pesticide\R&SRescision.doc