

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

STAFF REPORT FOR REGULAR MEETING OF SEPTEMBER 8-9, 2005

Prepared on August 15, 2005

ITEM NUMBER: 21

SUBJECT: Rescission of Wilbur Ellis Soilserv, King City Waste Discharge Requirements Order No. 90-092 and Coverage through the General Order No. R3-2005-0001 for Fertilizer and Pesticide Handling Facilities, Monterey County

KEY INFORMATION

Discharger: Wilbur-Ellis Soilserv, King City
Location: 999 Bitterwater Road, King City
Discharge Type: Fertilizer and Pesticide
Treatment: None
Disposal: Farm application
Existing Order: 90-092

DISCUSSION

In 1990, the Regional Board adopted Waste Discharge Requirements Order No. 90-062 to regulate Wilbur Ellis Soilserv King City's fertilizer and pesticide rinsewater and incidental discharge. In 1992, the Discharger implemented a soil vapor extraction program to remove volatile organic compounds from a former rinsewater impoundment. The system achieved sufficient removal of soil contaminants and was dismantled in 1996. A groundwater extraction and remediation system was installed in 1992 to reduce plume concentrations of ethylene dibromide (EDB) and 1,2-dibromochloropropane (DBCP). In 2000, extraction was discontinued due to 99.9 % contaminant reduction. Staff recommends rescinding Order No. 90-092 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. Enrollment in this order does not affect the ongoing cleanup case at this site. In the attached MRP, the monitoring frequency of some monitoring wells was reduced based on their locations and/or historic concentrations of the

constituents of concern. See the related enrollment discussion in the low-threat section of this agenda.

COMPLIANCE HISTORY

Aside from minor reporting violations, Wilbur Ellis Soilserv King City has remained in compliance with Order No. 90-092.

COMMENTS

Wilbur-Ellis Soilserv, King City
None

RECOMMENDATION

Rescind Order No. 90-092 and enroll facility in Order No. R3-2005-0001

ATTACHMENT

- A. Order No. 90-092
- B. Modified Monitoring and Reporting Program No. R3-2005-0001
- C. EDB Isopleth Contour Map
- D. DBCP Isopleth Contour Map