

California Environmental Protection Agency

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State Water Resources Control Board

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Regional Water Quality Control Board, Central Valley Region

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PUBLIC NOTICE

Proposed No Further Action Determination Wilbur Ellis - Lodi 11701 West Woodbridge Road, Lodi, San Joaquin County

The Central Valley Regional Water Quality Control Board (Central Valley Water Board) invites public comment on a request for No Further Action by Wilbur Ellis at 11701 West Woodbridge Road Lodi (Site) shown on the attached figure.

Public Comment Period: 15 May 2024 through 15 June 2024

CASE SUMMARY:

Wilbur Ellis stored various agricultural solutions on an orchard owned separately at 11701 West Woodbridge Road in Lodi (Site). In March 2021, a storage tank containing fertilizer solution, UAN-32, ruptured and released 6,000 gallons into surrounding soil and two surface water embankments. The release caused elevated levels of ammonia and nitrogen in soil and one surface water drainage trench.

In April and July 2021, Wilbur Ellis conducted cleanup action at the Site. Wilbur Ellis excavated 25,800 square feet of affected soil to a 4-foot depth, collected confirmation soil samples, and analyzed for ammonia as nitrogen and nitrate as nitrogen. Two surface water samples were collected from the affected surface water drainage trench and analyzed for ammonia as nitrogen.

Wilbur Ellis has sufficiently removed impacted soils and the footprint of originally affected soils are below cleanup objectives for the Site of 100 milligrams per kilogram (mg/kg) of nitrate and ammonia as nitrogen. One surface water sample in the drainage trench contained 49 milligrams per liter (mg/L) of nitrate exceeding the maximum contaminant level (MCL) of 10 mg/L for nitrate in drinking water. The surface water drainage trench is intended for excess water from crops augmented by fertilizer and therefore will likely remain elevated for constituents known to be contained in fertilizers like nitrogen and ammonia. In addition, two heavy rainfall winters have occurred since the last sample was collected, and exceeding concentrations of ammonia as nitrogen in the surface water drainage trench are unlikely to remain.

On 1 November 2021, Wilbur Ellis submitted the *Cleanup Action Report* (Closure Request) that includes a request for regulatory closure of the Site (No Further Action). Central Valley Water Board staff reviewed the Closure Request and based on the soil and surface water concentrations believe there is merit to the request.

FOR MORE INFORMATION

Additional information is available on the State Water Resources Control Board Geotracker website at http://geotracker.waterboards.ca.gov/ for the "Wilbur Ellis - Lodi". Please contact Isabella Hagopian with the Central Valley Water Board if you have any comments or questions regarding the Site or any of the information presented in this Fact Sheet:

Isabella Hagopian, Phone: (916) 464-4776, Email Isabella.Hagopian@waterboards.ca.gov

Notice to the Hearing Impaired

TDD users can obtain information about the Site by using the California State Relay Service (800) 735-2929 to reach the Public Participation Specialist. Ask them to contact the Central Valley Water Board at (916) 464-3291 regarding the proposed "No Further Action" determination for Quik Stop Markets site investigation or cleanup.

