CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

ORDER R5-2020-0065

RESCINDING WASTE DISCHARGE REQUIREMENTS

The California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board), finds that the Central Valley Water Board adopted the following Orders which are no longer applicable for the reasons shown:

a. FOURSTAR RESOURCES, LLC, MITCHEL (M&B) AND THETA LEASES, MCDONALD ANTICLINE OIL FIELD, KERN COUNTY – WASTE DISCHARGE REQUIREMENTS NO. 58-505

Waste Discharge Requirements Order No. 58-505 (WDRs 58- 505) was adopted on 15 September 1958 for the Mitchel and Theta Leases, which is now operated by Fourstar Resources, LLC. WDRs 58 505 regulates two crude oil production facilities in Kern County. On 1 October 2020, the Executive Officer of the Central Valley Regional Water Quality Control Board issued a Notice of Applicability for coverage under General Order Three, Waste Discharge Requirements for Oil Field Discharges to Land (NOA). The NOA assigned Order Number R5 2017-0036-018 to both Leases. R5-2017-0036-018 updates and supersedes WDRs 58-505, therefore, it is appropriate to rescind WDRs 58- 505. (RTA).

b. LAND O'LAKES, INC., ORLAND CHEESE PROCESSING PLANT, GLENN COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER R5-2008-0046

Waste Discharge Requirements Order R5-2008-0046, adopted on 14 March 2008, prescribes requirements for the process water discharges from Land O'Lakes cheese processing plant, in Glenn County (Facility). Process water disposal activities ceased in December 2019 and the property is under new ownership. The new landowner does not plan to resume operations in the future. Therefore, Waste Discharge Requirements Order R5-2008-0046 is no longer required.

c. MADERA COUNTY MAINTENANCE DISTRICT NO. 37; LA VINA WASTEWATER TREATMENT FACILITY, MADERA COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER 95-157;

Waste Discharge Requirements Order (WDRs) Order 95-157, adopted on 23 June 1995, prescribes requirements for the Madera County Maintenance District No. 37 (Discharger), La Vina Wastewater Treatment Facility (WWTF) for a monthly average daily discharge flow of 86,000 gallons per day (gpd) to seepage pits. On 4 August 2020, a Report of Waste Discharge was submitted requesting coverage under the State Water Resources Control Board Water Quality Order 2014-0153-DWQ, General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (General Order). On 21 October 2020, a Notice of Applicability was issued to the Discharger for coverage under the General Order. The Discharger was assigned enrollee number 2014-0153-DWQ-R5348. The Notice of Applicability carries over the existing flow limitation of 86,000 gpd to seepage pits. Therefore, it is appropriate to rescind WDRs Order 95-157.

d. THERMALITO IRRIGATION DISTRICT, WATER TREATMENT PLANT, BUTTE COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER R5-2008-0065

Waste Discharge Requirements Order R5-2008-0065, adopted on 25 April 2008, prescribes requirements for the filter backwash wastewater discharge from Thermalito Irrigation District's (Discharger) water treatment plant facility (Facility), Butte County. The Facility is a water treatment plant, which backwashes its filters for cleaning and discharges the wastewater to one of three onsite ponds. The Discharger has filed a Report of Waste Discharge to enroll in Waiver R5-2018-0085. Therefore, it is appropriate to rescind Waste Discharge Requirements Order R5-2008-0065.

e. UNIVAR SOLUTIONS USA INC.; IN-SITU CHEMICAL OXIDATION REMEDIATION; FRESNO COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER R5-2015-0136

Waste Discharge Requirements (WDR) Order R5-2015-0136, adopted on 11 December 2015, prescribes requirements for Univar Solutions USA Inc. (Discharger) at its 1152 G Street, Fresno facility for an in-situ chemical oxidation remediation project. A 2.5 to 3 percent solution of potassium permanganate in water was injected into wells to address a dissolved-phase tetrachloroethylene (PCE) plume at the site.

In-situ chemical oxidation remediation events were conducted at the Site in November 2017 and November 2018. In total, approximately 48,000 pounds of potassium permanganate solution was injected during the two events. Recent groundwater monitoring results for wells in the treatment area indicate PCE concentrations have been reduced by approximately 85 to more than 99 percent. The Discharger indicated by letter dated 23 October 2020 that, given the reduction in PCE concentrations, additional events are not planned and requested rescission of WDR Order R5-2015-0136. Staff concur that additional injections are unlikely to be necessary and that the alternative cleanup underway can complete corrective action necessary for case closure. Therefore, it is appropriate to rescind WDR Order R5-2015-0136.

IT IS HEREBY ORDERED that the above Orders are rescinded on the date of this order unless otherwise stated above.

I, PATRICK PULUPA, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Valley Region on 10 December 2020.

PATRICK PULUPA, Executive Officer