15 OCTOBER 2021 BOARD MEETING UNCONTESTED AGENDA ITEM

AGENDA ITEM: 17
SUBJECT: Rescinding Waste Discharge Requirements Orders.
BOARD ACTION: Adopt the Orders.
BOARD MEETING LOCATION: Central Valley Regional Water Quality Control Board meeting 11020 Sun Center Dr. #200 Rancho Cordova, CA 95670
☐ Internet Zoom Meeting

TENTATIVE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

ORDER R5-2021-xxxx

RESCINDING VARIOUS WASTE DISCHARGE REQUIREMENTS

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Board, Central Valley Region (Central Valley Water Board), finds that the Board adopted the following Order, which is no longer applicable for the reasons shown:

a. CALMAT COMPANY DBA VULCAN MATERIALS COMPANY, ERIN MARSHA TALBERT, AND EARL P. KNOBLOCH; RIVER ROCK SAND AND GRAVEL FACILITY, WASTE DISCHARGE REQUIREMENTS ORDER NO. 85-312, FRESNO COUNTY

Waste Discharge Requirements (WDRS) Order 85-312, adopted on 6 December 1985, prescribes requirements for the discharge from the CalMat Company dba Vulcan Materials Company's (Vulcan) River Rock Sand and Gravel Facility, on land previously owned by Erin Marsha Talbert and Earl P. Knobloch. On 21 June 2021, Vulcan submitted a letter requesting rescission of the WDRs. Mining operations have ceased and there is no longer a wastewater discharge from the mining operation at the site. The property will be reclaimed, in accordance with an approved reclamation plan, to seasonal wetlands, riparian habitat, and upland habitat. The current landowner is now the San Joaquin River Conservancy. Therefore, it is appropriate to rescind Waste Discharge Requirements Order 85-312.

b. CITY OF LIVE OAK, CITY OF LIVE OAK WASTEWATER TREATMENT PLANT, SUTTER COUNTY, ORDER R5-2016-0039 (NPDES PERMIT CA0079022)

Waste Discharge Requirements Order R5-2016-0039 (NPDES CA0079022), adopted 23 June 2016, by the Regional Water Quality Control Board, Central Valley Region, prescribed requirements for the discharge of treated wastewater from the City of Live Oak Wastewater Treatment Plant (Facility) to Reclamation District 777 Lateral Drain No. 2, a water of the United States and tributary to the East Interceptor Canal, Wadsworth Canal, and the Sutter Bypass. The Discharger owns and operates the Facility that provides sewerage service for the City of Live Oak and serves a population of approximately 8,500 individuals. On 29 January 2021, the City of Live Oak submitted a Notice of Intent and applied for coverage under the General Order for Municipal Wastewater Dischargers That Meet Objectives/Criteria at the Point of Discharge to Surface Water, Order R5-2017-0085-01, NPDES CAG585001 (Municipal General Order). Based on the information in the Notice of

Intent, the discharge meets the required conditions for coverage under the Municipal General Order and a Notice of Applicability was issued by the Central Valley Water Board's Executive Officer with an effective date of 1 September 2021. Since regulatory coverage for the discharge of treated wastewater to surface water will be provided under the Municipal General Order, Order R5-2016-0039 is no longer necessary and is hereby rescinded, effective 1 September 2021.

c. FOSTER FARMS LIVINGSTON, WATER RECLAMATION REQUIREMENTS ORDER NO. 93-091, MERCED COUNTY

Water Reclamation Requirements Order 93-091, adopted on 25 June 1993, regulates the discharge of reclaimed water from the City of Livingston's Industrial Wastewater Treatment Facility (IWWTF) to land owned by Foster Farms for irrigation of crops (Foster Farms Reclamation Area). The Livingston IWWTF was closed in 2010, and Foster Farms began treating its wastewater at its own activated sludge wastewater treatment facility (called Livingston Chicken Processing Complex). The Livingston Chicken Processing Complex is regulated by Waste Discharge Requirements (WDRs) Order R5-2009-0086, which includes reuse and disposal of treated wastewater on land owned by Foster Farms previously regulated by Water Reclamation Requirements 93-091. With closure of the Livingston IWWTF in 2010 and adoption of WDRs R5-2009-0086, which includes discharge requirements for the Foster Farms Reclamation Area, Order 93-019 is no longer applicable. Therefore, it is appropriate to rescind Water Reclamation Requirements Order 93-091.

d. THE BOEING COMPANY, SIGMA COMPLEX IN-SITU GROUNDWATER BIOREMEDIATION PROJECT, INACTIVE RANCHO CORDOVA TEST SITE (IRCTS), SACRAMENTO COUNTY- WASTE DISCHARGE REQUIREMENTS ORDER R5-2010-0126

Waste Discharge Requirements (WDRs) Order R5-2010-0126 was adopted on 10 December 2010 prescribing requirements injecting citric acid as an electron donor for the purpose of in-situ biodegradation of perchlorate. The initial project began in 2007 under waste discharge requirements and was modified with R5-2010-0126. The project was successful in reducing the concentration of perchlorate by two orders of magnitude. The project was in substantial compliance with waste discharge requirements for the entirety of the project. Residual concentrations of perchlorate above the cleanup standards remain at the Sigma Complex and other sites on the IRCTS. The residual contamination is being address as part of the overall groundwater remedy at the site. Groundwater monitor wells remain in place to provide information on the status of the contamination and efficacy of the remediation and will continue to be monitored under the IRCTS groundwater monitoring program. Waste discharge requirements are no longer needed. Therefore, it is appropriate to rescind WDRs Order R5-2010-0126.

IT IS HEREBY ORDERED that the above Order is to be rescinded.

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 15 October 2021.

PATRICK PULUPA, Executive Officer