

**15/16 October 2020 BOARD MEETING  
UNCONTESTED AGENDA ITEM**

**AGENDA ITEM: 24**

**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***

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION**

**ORDER R5-2020-00XX**

**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Region (Central Valley Water Board), finds that the Central Valley Water Board adopted the following Orders which are no longer applicable for the reasons shown: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. AERA ENERGY, LLC, SECTION 26 LEASE, COALINGA OIL FIELD, FRESNO COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER 58-469**

Waste Discharge Requirements Order 58-469 (WDRs 58- 469) was adopted on 21 November 1958 for the Section 26 Lease, which is now operated by Aera Energy, LLC. WDRs 58 469 regulates a crude oil production facility in Fresno County. On 12 August 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 2017-0036-016 to the Section 26 Lease. Order Number R5-2017-0036-016 updates and supersedes WDRs 58-469, therefore, it is appropriate to rescind WDRs 58- 468.

**b. BAPTIST SUGAR PINE CONFERENCE, CAMP SUGAR PINE WASTEWATER TREATMENT FACILITY, MADERA COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER 87-031**

Waste Discharge Requirements Order 87-031, adopted on 27 February 1987, prescribes requirements for the discharge from the Baptist Sugar Pine Conference, Camp Sugar Pine Wastewater Treatment Facility (Facility). On 27 September 2019, Sugar Pine Christian Camps submitted a Form 200 and Report of Waste Discharge for coverage under State Water Resources Control Board Order 2014 0153 DWQ, General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (General Order) for the Facility. Additional information needed for enrollment of the Facility under the General Order was provided in subsequent materials up to 19 June 2020. On 16 July 2020, a Notice of Applicability was issued for the Facility (enrollee number 2014-0153-DWQ-R5340). The Notice of Applicability establishes a flow limitation of 20,000 gallons per day (monthly average) from the Facility's lift station to either an aerated pond or evaporation/percolation ponds. Therefore, it is appropriate to rescind Waste Discharge Requirements Order 87 031.

**c. BIGGS WASTEWATER TREATMENT PLANT, CITY OF BIGGS, BUTTE COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER R5-2012-0083, TIME SCHEDULE ORDERS R5-2017-0092 AND R5-2017-0092-01**

Treated wastewater from the City of Biggs (Discharger) Biggs Wastewater Treatment Plant (Facility) is regulated pursuant to the following Orders: Waste Discharge Requirements (WDRs) Order R5-2020-0008, adopted by the Central

Valley Water Board on 20 February 2020; WDRs Order R5-2012-0083 (National Pollutant Discharge Elimination System (NPDES) Permit CA0078930), adopted by the Central Valley Water Board on 4 October 2012; and Time Schedule Order (TSO) R5-2017-0092, adopted by the Central Valley Water Board on 11 August 2017 and amended on 26 November 2019 to become TSO R5-2017-0092-01.

WDRs Order R5-2012-0083 was adopted to regulate the Discharger's discharge to surface water. The Discharger has updated processes at the Facility and no longer discharges to surface water. Modifications at the Facility were split into two phases. Phase 1 modifications included upgrades to the headworks and Supervisory Control and Data Acquisition (SCADA) system. Phase 2 modifications included installation of 6 groundwater monitoring wells, construction of two 40-million-gallon clay, lined storage ponds, installation of piping to the clay, lined ponds, and acquisition of land for final disposal of treated wastewater. Central Valley Water Board staff visited the Facility on 31 July 2020 to observe the updated wastewater treatment and disposal system and verify project completion. The Discharger no longer discharges to surface water and instead discharges to land pursuant to WDRs Order R5-2020-0008. Therefore, WDRs Order R5-2012-0083 is no longer required.

TSO R5-2017-0092-01 provides interim effluent limitations for ammonia and total coliform organisms until the Discharger can comply with final effluent limitations in WDRs R5-2012-0083. The Discharger no longer discharges to surface water pursuant to WDRs Order R5-2012-0083. Therefore, TSOs R5-2017-0092 and R5-2017-0092-01 are no longer required.

**d. FORMER BIOREMEDIATION FACILITY, BIO INDUSTRIES, INC., TEHAMA COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER R5-2012-0061.**

The former facility contained soil treatment cells which received waste soils with petroleum, anti-freeze, fire-fighting foam, and engine-wear-derived metals contamination. When the facility operations ceased in June 2012, soils within the treatment cells were moved to an inert cell, regulated pursuant to Waste Discharge Requirements (WDRs) Order R5-2012-0061 adopted by the Central Valley Water Board on 8 June 2012.

Investigation of soil placed in the inert cell found residual contaminant concentrations do not pose a risk to human health, ecological receptors, or groundwater. Three years of post-closure monitoring found no detectable contaminants of potential concern. A deed restriction has been recorded which limits development and future use of the site to industrial, agricultural, commercial and/or office-space uses. Therefore, WDRs Order R5-2012-0061 is no longer required.

**e. CHESTER SAWMILL, COLLINS PINE COMPANY, PLUMAS COUNTY – CEASE AND DESIST ORDERS R5-2015-0128, R5-2015-0128-01, AND R5-2015-0128-02**

Treated wastewater from the Collins Pine Company (Discharger) Chester Sawmill (Facility) is regulated pursuant to Waste Discharge Requirements (WDRs) Order R5-2020-0008 (NPDES Permit CA0004391) adopted by the Central Valley Water

Board on 4 June 2020 and Cease and Desist Order (CDO) R5-2015-0128, adopted by the Central Valley Water Board on 11 December 2015, amended on 6 December 2016 to become CDO R5-2015-0128-01, and amended again on 8 December 2017 to become CDO R5-2015-0128-02.

The Discharger has modified processes at the Facility and no longer discharges process wastewater. Previously, the Facility used a wet electrostatic precipitator (ESP) to control air pollution. In July 2019, the wet ESP was replaced by a dry ESP reducing the Facility's process wastewater discharge from approximately 200-400 gallons per minute (gpm) to 20-30 gpm. The remaining 20-30 gpm of process wastewater is now contained on-site in a lined pond for reuse.

The Discharger completed all requirements for CDO R5-2015-0128-02 and preceding CDOs R5-2015-0128-01 and R5-2015-0128. Therefore, CDOs R5-2015-0128, R5-2015-0128-01, and CDO R5-2015-0128-02 are no longer applicable.

f. **DANIEL VANDER DUSSEN, GREENWOOD DAIRY, GLENN COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER R5-2008-0122**

Individual Waste Discharge Requirements (WDRs) R5-2008-0122, adopted on 31 July 2008, prescribes requirements for operation of the Greenwood Dairy in Glenn County. The facility is no longer operating as a dairy and is in the process of converting to a bovine operation. The bovine operation will be regulated under General Order No. R5-2017-0058. Therefore, it is appropriate to rescind WDRs Order R5-2008-0122.

g. **RED BLUFF RV PARK, TEHAMA COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER 91-185**

Waste Discharge Requirements (WDRs) Order 91-185, adopted on 6 September 1991, prescribes requirements for the discharge from the Red Bluff RV Park LLC community onsite wastewater treatment system, Tehama County (Facility). The Facility, with design flow of 7,000 gallons per day, includes eleven fiberglass baffled septic tanks with effluent screens, 1,200 and 1,500 gallons of individual capacity, 15,000 gallons total, to service up to 70 recreational vehicles. Liquids from the septic tanks flow by gravity in subgrade piping to a 3,000-gallon capacity concrete pump tank. The pump tank cycles effluent among four bottomless sand filters, with perforated pipe in three-foot wide trenches, total of 2,033 lineal feet. The Facility is now regulated under Water Quality Order 2014-0153-DWQ (General Order) for discharges to land from small domestic systems with a maximum average daily flow of 100,000 gallons or less. Therefore, it is appropriate to rescind WDRs Order 91-185.

h. **SIERRA UNIFIED SCHOOL DISTRICT; FOOTHILL MIDDLE SCHOOL WASTEWATER TREATMENT FACILITY, FRESNO COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER NO. 94-107**

Waste Discharge Requirements (WDRs) Order 94-107, adopted on 22 April 1994, regulates the discharge of disinfected wastewater from the Sierra Foothill

Elementary/Middle School wastewater treatment facility (Facility) at 29147 Auberry Road near Prather in Fresno County. Order 94-107 prescribes requirements for the discharge of up to 31,500 gallons per day (gpd) as a monthly average to lined ponds and a spray field. On 6 March 2020 the Sierra Unified School District (Discharger) submitted a Report of Waste Discharge for coverage under State Water Resources Control Board Water Quality Order 2014 0153 DWQ, General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (General Order). On 3 July 2020, a Notice of Applicability was issued for the Facility (enrollee number 2014-0153-DWQ-R5337) enrolling the Facility under the General Order upon rescission of Order 94-107. Therefore, it is appropriate to rescind WDRs Order 94-107.

i. **STALLION SPRINGS COMMUNITY SERVICES DISTRICT, WASTEWATER TREATMENT FACILITY, KERN COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER R5-2014-0127 (NPDES Permit CA0080489)**

Waste Discharge Requirements Order R5-2014-0127 (NPDES Permit CA0080489), adopted on 10 October 2014, prescribes requirements for Stallion Springs Community Services District's (Discharger) Wastewater Treatment Facility (Facility) in Kern County. On 30 July 2020, the Central Valley Regional Water Quality Control Board's Executive Officer issued a Notice of Applicability (NOA) to the Discharger 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. Discharges at the Facility are now covered under NOA R5-2017-0085-013; thus, Order R5-2014-0127 is no longer necessary.

j. **UNITED STATES DEPARTMENT OF INTERIOR, NATIONAL PARK SERVICE, SEQUOIA AND KINGS CANYON NATIONAL PARKS; CLOVER CREEK WASTEWATER TREATMENT FACILITY, TULARE COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER 88-031**

Waste Discharge Requirements (WDRs) Order 88-031, adopted on 26 February 1988, prescribes requirements for the United States Department of Interior, National Park Service, Sequoia and Kings Canyon National Parks (Discharger), Clover Creek Wastewater Treatment Facility (WWTF) for a monthly average discharge of 170,000 gallons per day (gpd) to spray fields (summer disposal) and 82,000 gpd to leach fields (winter disposal).

On 18 December 2019, 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 12 August 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-R5342. The Notice of Applicability establishes a flow limitation of 95,000 gpd to the spray fields and 82,000 gpd to the leach field. Therefore, it is appropriate to rescind WDRs Order 88-031.

**k. U.S. DEPARTMENT OF ENERGY AND LAWRENCE LIVERMORE NATIONAL SECURITY, LLC, LAWRENCE LIVERMORE NATIONAL LABORATORY EXPERIMENTAL TEST SITE (SITE 300), SAN JOAQUIN COUNTY – WASTE DISCHARGE REQUIREMENTS ORDER 93-100**

Waste Discharge Requirements Order (WDRs) 93-100 was adopted on 25 June 1993, by the Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board), to prescribe post-closure monitoring and reporting requirements for Pits 1 and 7 Landfills at Site 300. The landfills were closed with waste in place under an approved Resource Conservation and Recovery Act Closure and Post-Closure Plan in 1992. Because Pit 7 was within the contaminant plume being monitored under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), the Monitoring and Reporting Program (MRP) associated with WDRs Order 93-100 was revised on 10 February 2010 to remove Pit 7 from the monitoring requirements of WDRs Order 93-100 and transferred to the authority of CERCLA as part of the ongoing remedial response action at Site 300.

Pit 1 is also located within contaminant plumes originating from upgradient areas at Site 300 that are being monitored and remediated under CERCLA. The constituents of concern being monitored under WDRs Order 93-100 are the same as the contaminants of concern being addressed under CERCLA. The groundwater monitoring network used for WDRs 93-100 is part of the monitoring network system used for the CERCLA remedial response actions. For efficiency, post-closure monitoring and reporting for Pit 1 is being conducted under CERCLA until groundwater cleanup is completed. Reporting for Pit 1 will be included in the semi-annual and annual compliance monitoring reports that are submitted to the Central Valley Water Board for the CERCLA remedial response actions. Because post-closure monitoring and reporting for Pit 1 is being conducted under CERCLA, it is appropriate to rescind WDRs Order 93-100 and the associated MRP.

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 XX Month 2020.

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**PATRICK PULUPA**, Executive Officer