



Central Valley Regional Water Quality Control Board

5 March 2019 WDID: 5A522018001

Mr. Bob Asmus Bell Carter Olive Company Inc. 1012 Second Street Corning, CA 96021 CERTIFIED MAIL: 7018 1130 0001 8555 8728

WAIVER OF WASTE DISCHARGE REQUIREMENTS PURSUANT TO RESOLUTION R5-2018-0085 AND ORDER TO SUBMIT TECHNICAL REPORTS PURSUANT TO SECTION 13267 OF THE CALIFORNIA WATER CODE, BELL CARTER OLIVE COMPANY INC., PLANT 2, TEHAMA COUNTY

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff received your 29 June 2018 Report of Waste Discharge (ROWD) for retort water discharge at the Bell Carter Plant 2 facility (Facility). Currently this facility discharges under Waste Discharge Requirements Order 94-195, which is scheduled to be rescinded during the 4/5 April 2019 Board meeting.

Discharge Description

The Facility discharges up to 350,000 gallons per day of retort water to an onsite leach field. Retort water is a byproduct of can sterilization. Olives are canned and sealed then placed into a retort that uses heat and pressure to sterilize the cans. Once the cans are sterilized, tap water is introduced to reduce the temperature of the cans. Cooling water is then discharged to a leach field that is used only for this purpose. Elevated temperature is the only pollutant found in the retort discharge water. Since 2015 temperatures have ranged from 66-143°F.

Waiver of Waste Discharge Requirements

Based on your ROWD, review of your case file, and previous discharge sampling data staff find that the discharge as described above satisfies the necessary conditions for a Waiver of Waste Discharge Requirements as a Category 1 project under Central Valley Water Board Waiver R5-2018-0085 for Specific Types of Discharge Within the Central Valley Region. Category 1 discharges include non-contact cooling water where:

- Waste constituent concentrations comparable to underlying groundwater (e.g. Electrical Conductivity (EC) <500 µmhos/cm over source water).
- Five-day Biochemical oxygen demand (BOD) must be consistently less than 30 mg/L without treatment and, if impounded, must be less than 10 lb/acre/day.
- If additives are used, provide the appropriate Material Safety Data Sheets (MSDS) and include an analysis for metals in the Report of Waste Discharge, especially if metal-containing algaecides are used.

KARL E. LONGLEY SCD, P.E., CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER





Therefore, you are hereby enrolled under Waiver R5-2018-0085 for the project, provided it is conducted as described in the ROWD. You are hereby assigned Waiver R5-2018-0085-0001. Your enrollment into this Waiver shall expire concurrently with the expiration of Waiver R5-2018-0085, which is set to expire on 7 December 2023, after which time you will have to reapply for any planned discharges of this type from your facility.

Monitoring Requirements

Pursuant to Water Code Section 13267, you are hereby required to implement a Monitoring and Reporting Program (MRP) as described in Table 1. Data obtained per this order shall be submitted to the Central Valley Water Board quarterly.

Water Code section 13267 (b)(1) states, in part:

"In conducting an investigation, the regional board may require that any person who has discharged, discharges, or is suspected of having discharged or, discharging, or who proposes to discharge waste within its region . . . shall furnish, under penalty of perjury, technical or monitoring program reports which the regional board requires. The burden, including costs, of these reports shall bear a reasonable relationship to the need for the report and the benefits to be obtained from the reports. In requiring those reports, the regional board shall provide the person with a written explanation with regard to the need for the reports, and shall identify the evidence that supports requiring that person to provide the reports."

Table 1: Monitoring and Reporting Program

Parameter	Monitoring Frequency	Reporting Frequency
Flow (gallons per day)	Continuous	Quarterly
Temperature (deg F or C)	Weekly	Quarterly
Electrical Conductivity (µmhos/cm)	Weekly	Quarterly
BOD ₅ (mg/L)	Weekly	Quarterly

Quarterly monitoring reports shall be submitted to the Central Valley Water Board on the **first day of the second month after the quarter ends** (e.g. the January-March Quarterly Report is due by May 1st). This monitoring data is required to provide evidence that applicability of the Waiver is appropriate.

The MRP required by this Order is required to ensure protection of waters of the state and to protect public health. All sampling and analyses shall be performed in accordance with *Standard Provisions and Reporting Requirements for Waste Discharge Requirements*, dated 1 March 1991 (Standard Provisions). Failure to implement the MRP may result in enforcement action(s) being taken against you. Failing to implement the MRP is considered a misdemeanor, and the Central Valley Water Board may impose civil liability of up to \$1,000 per day for late or falsified reports pursuant to Water Code section 13268.

Any person affected by this action of the Central Valley Water Board may petition the State Water Board to review the action in accordance with CWC section 13320 and California Code of Regulations, title 23, section 2050. The petition must be received by the State Board, Office of

Chief Counsel, P. O. Box 100 Sacramento, 95812, within 30 days of the date of this order. Copies of the law and regulations applicable to filing petitions will be provided upon request. Document Submittals

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All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to:

centralvalleyredding@waterboards.ca.gov

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the subject line of the email or any documentation submitted to the mailing address for this office:

Subject Line: Bell Carter 2-Tehama-WDR-Rasmussen

Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to:

Central Valley Regional Water Quality Control Board 364 Knollcrest Drive, Suite 205 Redding, CA 96002

If you have any questions regarding this Waiver, please contact Valerie Rasmussen by phone at (530) 224-6130, by email at valerie.rasmussen@waterboards.ca.gov or by mail at the address above.

Original signed by Bryan Smith (for)

Clint E. Snyder, P.G. Assistant Executive Officer

VMR: ck

Enclosures: Waiver R5-2018-0085