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GOVERNOR



JARED BLUMENFELD
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

14 May 2019

Mark Tappen
VoloAgri Group Inc. R & D Facility
601 Gateway Blvd., Suite 360
South San Francisco, CA 94080

CERTIFIED MAIL
7018 1830 0001 0062 6757

NOTICE OF APPLICABILITY

**WAIVER OF WASTE DISCHARGE REQUIREMENTS FOR SMALL FOOD PROCESSORS,
WINERIES, AND RELATED AGRICULTURAL PROCESSORS
WITHIN THE CENTRAL VALLEY REGION
ORDER R5-2015-0005-0106
VOLOAGRI GROUP INC., VOLOAGRI GROUP INC. R & D FACILITY
YOLO COUNTY**

On 5 February 2015, the Central Valley Regional Water Quality Control Board (Central Valley Water Board) adopted the *Conditional Waiver of Waste Discharge Requirements for Small Food Processors, Wineries, and Related Agricultural Processors within the Central Valley Region, Order R5-2015-0005* (the Waiver).

We are in receipt of your Report of Waste Discharge (RWD) dated 3 March 2019, which stated that you intend to comply with the Tier 2 conditions of the Waiver. Based on the information provided in the RWD, we have determined that the discharge meets the required conditions for approval under the Waiver. You are hereby assigned Order R5-2015-0005-0106. A copy of the Waiver is enclosed and also available at:

http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#waivers

Please familiarize yourself with the contents of the Waiver, including the Conditions of Discharge (Waiver Attachment A) and Monitoring and Reporting Program (Waiver Attachment B). Food processing waste must be managed and discharged in accordance with the requirements contained in the Conditions of Discharge and with the information submitted in the RWD.

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

11020 Sun Center Drive #200, Rancho Cordova, CA 95670 | www.waterboards.ca.gov/centralvalley

DISCHARGE DESCRIPTION

VoloAgri Group Inc. R & D Facility is a seed research facility located at 12050 County Road 97, Woodland in Yolo County. The Facility is owned and operated by VoloAgri Group Inc. Tier 2 allows land application of up to 100,000 gallons of wastewater per year for irrigation of landscaping or crops and land application of residual solids associated with that volume of wastewater. Any process wastewater or residual solids generated in excess of those amounts must be disposed of off-site at an appropriately permitted facility. If you wish to land apply more wastewater or residual solids, you must submit a new application and to obtain coverage under Tier 3 of the Waiver prior to increasing the discharge volume.

Approximately 45,000 gallons of process wastewater will be generated on an annual basis and expected to increase to a maximum of approximately 70,000 gallons over the next five years. Process wastewater is generated from the seed extraction process. The seed is extracted from the vegetable fruit and washed in sink basins. Mesh screeners are used to separate the pulp from the seed. Process wastewater collected from the sinks is pumped into a holding tank prior to discharge to the land application area (LAA). Application of process wastewater will be performed via spray irrigation using a trailer and spray nozzles. The LAA is approximately 4 acres that may be cropped with tomatoes, peppers, melons, squash, cucumbers, watermelons, eggplant, or other equivalent crop.

Approximately 30 tons of residual solids will be generated on an annual basis. Solids will be collected in plastic totes and evenly applied to the same LAA that receives process wastewater. Solids will be disced into the fields at the end of each day.

MONITORING AND REPORTING

Attachment B of the Waiver includes specific monitoring and reporting requirements that you must comply with, including routine monitoring and reporting to the Central Valley Water Board. Please review the Monitoring and Reporting Program closely and establish the appropriate record keeping system so that you are able to complete the required Annual Monitoring Report form, which is also contained in Attachment B of the Waiver.

By **February 1 of each year**, the Annual Monitoring Report must be submitted to our office, even if there is no discharge during the reporting year. The 2019 Annual Monitoring Report is due by **1 February 2020**.

GENERAL INFORMATION AND REQUIREMENTS

The Waiver includes specific and general conditions with which you must comply, and you must maintain control over the discharge and operate in accordance with the information provided in your RWD and this Notice of Applicability.

Please review this Notice of Applicability carefully to ensure that it completely and accurately reflects the facility name, location, and details of the proposed discharge. Failure to comply with the requirements of the Waiver may result in enforcement action

as authorized by provisions of the California Water Code, which could include civil liability. Discharge of wastes not described in the RWD is prohibited. If the method of waste disposal changes from that described in your RWD, you must submit an updated RWD to describe the new operation.

Please note that the Waiver will expire on **5 February 2020**, after which you must do one of the following:

1. Submit a new RWD with a filing fee to obtain coverage under a subsequently adopted waiver,
2. Submit a RWD with a filing fee to apply for individual or general Waste Discharge Requirements, or
3. Cease the discharge.

DOCUMENT SUBMITTALS

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:

centralvalleysacramento@waterboards.ca.gov

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

Facility Name:	VoloAgri Group Inc. R & D, Yolo County
Program:	Non-15 Compliance
Order:	R5-2015-0005-0106
CIWQS Place ID:	857909

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
ECM Mailroom
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670

Now that the Notice of Applicability has been issued, the Board's Compliance and Enforcement section will take over management of your case. Brendan Kenny is your new point of contact for any questions about compliance with the Waiver. If you find it necessary to make a change to your permitted operations, Brendan will direct you to the appropriate Permitting staff. You may contact Brendan at (916) 464-4635 or at brendan.kenny@waterboards.ca.gov.

- signed by Andrew Altevogt for -

PATRICK PULUPA
Executive Officer

enc: Attachment A
Conditional Waiver of WDRs, Order R5-2015-0005

cc: Debbie Anderson, Yolo County Environmental Health Department, Woodland
Lakhwinder Randhawa, VoloAgri Group Inc., Woodland
Scott Calvert, McCandless & Associates Architects, Inc., Woodland



Approximate Scale:
1 inch = 100 feet



Drawing Reference:
RWD, 2019

FACILITY MAP
VOLOAGRI GROUP, INC.
R & D FACILITY
YOLO COUNTY