

Attachment B – Monitoring and Reporting Program (MRP) No. R1-2014-0046

Permittees regulated under the Conditional Waiver of Waste Discharge Requirements (WDRs) for Discharges of Wine, Beverage and Food Processor Waste to Land, Order No. R1-2014-0046 (hereafter “Order”) shall be subject to the following monitoring and reporting requirements, unless such requirements are modified by the Executive Officer. California Water Code sections 13267 and 13383 authorize the Regional Water Quality Control Board (Regional Water Board) to require technical and monitoring reports. This MRP establishes monitoring and reporting requirements, which implement California regulations. Any person failing to furnish technical or monitoring reports or falsifying any information therein is guilty of a misdemeanor, and may be subject to civil liability. (Water Code section 13268)

I. Reporting Requirements

Each Permittee granted coverage under the Order shall submit an annual monitoring report no later than February 1st of each year. The report shall describe the process waste management activities during the previous calendar year, and shall contain the monitoring information listed below.

II. Facility Process and Production Monitoring

A statement describing the annual processing and production volume of the facility, information should include at a minimum:

- A. The type and volume of raw material being processed (for example: tons of grapes or gallons of milk).
- B. The volume of final product produced (for example: cases of wine or pounds of cheese).
- C. The start and end date of the processing season.

III. Process Wastewater Monitoring Requirements

A statement of how the process wastewater was disposed of; such as to a sub-surface leachfield or drip disposal system; to a pasture or vineyard as irrigation or frost protection water; or hauled off-site for disposal.

A. For sub surface disposal systems the following information is required:

- 1. A statement of how this flow measurement was calculated.
- 2. The gallons of process wastewater discharged daily to the sub-surface treatment system (reported in gallons per day, (gpd)), as averaged over a calendar month in which peak production was taking place.
- 3. A statement describing the operation and maintenance activities that took place on the system that year to ensure compliance with the Order, such as: pumping of the solids holding tank; monthly rotation of the disposal field; monthly cleaning of the effluent filter; weekly inspection of the disposal field during peak production; etc.

B. For irrigation or frost protection reuse systems the following information is required:

- 1. The gallons of process wastewater discharged daily (reported in gpd), as averaged over a calendar month in which peak production was taking place.

2. A statement of how this flow measurement was calculated.
3. The number of acres the wastewater was applied to.
4. The crop being grown.
5. A description of how the wastewater was applied and how it was kept out of surface waters.
6. A description of how wastewater was stored so that it was not applied during times of precipitation or soil saturation.
7. A statement describing the operation and maintenance activities that took place on the system that year to ensure compliance with the Order, such as: pumping of solids from the holding tank or pond; pond freeboard verification monitoring; pond dissolved oxygen monitoring verification; monthly cleaning of effluent filter(s); daily inspection of the land application area; etc.

C. For off-site disposal the following information is required:

1. The gallons of process wastewater disposed of off-site.
2. Copies of receipts of licensed septic hauler or disposal facility that accepted the wastewater.

IV. Process Solids Monitoring Requirements

A statement of how the processing, decomposable, nonhazardous solid waste is disposed of; such as applied to land agricultural land as a soil amendment; or hauled off-site for disposal or a type of reuse such as for animal feed.

A. For land application as a soil amendment the following information is required:

1. An estimate of the volume and type of nonhazardous, decomposable waste applied to land as a soil amendment.
2. The location of the land application area, acreage and crops planted.
3. The land application procedures.

B. For off-site disposal the following information is required:

1. An estimate of the volume and type of solid waste disposed off-site.
2. Copies of receipts of licensed septic hauler or disposal facility that accepted the solid waste.

V. Compliance Assessment

A statement of whether any compliance issues occurred over the calendar year and any actions taken or planned for correcting those violations, such as operational or facility modifications

VI. Electronic Reporting

Effective June 2, 2014, all regulatory documents, data, correspondence, or other materials should be submitted to the Regional Water Board via e-mail to NorthCoast@waterboards.ca.gov or on disk (CD or DVD) in a Portable Document Format (PDF) file in lieu of paper-sourced documents. The guidelines for electronic submittal of documents can be found on the Regional Water Board website at <http://www.waterboards.ca.gov/northcoast>.

VII. Signature and Submittal

The annual monitoring report shall be signed by a duly authorized representative, as identified in the "General Conditions" section of the Order. The person signing the annual report shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

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