



North Coast Regional Water Quality Control Board

AMENDMENT ORDER R1-2024-0052 NPDES NO. CA0022764 WDID NO. 1B83099OSON

AMENDMENT OF ORDER No. R1-2020-0012

FOR THE

CITY OF SANTA ROSA SANTA ROSA REGIONAL WATER REUSE SYSTEM LAGUNA TREATMENT PLANT

SONOMA COUNTY

The California Regional Water Board, North Coast Region, hereinafter referred to as the Regional Water Board finds that:

- The City of Santa Rosa (hereinafter Permittee or City) is currently discharging treated wastewater from the City of Santa Rosa Regional Water Reuse System, Laguna Treatment Plant (Facility) under Order No. R1-2020-0012, National Pollutant Discharge Elimination System (NPDES) Permit No. CA0022764, adopted on August 20, 2020 (Permit). The Permit will expire on September 31, 2025.
- 2. The Facility has an average dry-weather design flow of 21.34 million gallons per day (mgd), provides tertiary treatment, and utilizes ultraviolet light disinfection. Treated wastewater is discharged to an effluent storage pond system prior to discharge to the water reclamation system or the surface water discharge system. The storage ponds allow the Permittee to control the timing, location, and volume of discharge to protect beneficial uses of the receiving water and provide a source of recycled water during the discharge prohibition period.
- 3. This Order includes a compliance schedule for completion of the UV disinfection system upgrade that is critical to ensuring consistent compliance with total coliform effluent limitations that is necessary for the protection of public health.

- 4. The Permittee submitted a Request for Extension on September 16, 2024, requesting a one-year extension to the compliance dates for Tasks 2 and 3 of the compliance schedule. The Permittee identifies that the original compliance dates were based on construction estimates available to the City at the time of the NPDES permit development, but that the construction schedule has been refined since that time and now requires an additional 6 month for project completion. To allow for any unforeseen delays, the Permittee has further incorporated an additional 6 months to the necessary extension.
- 5. The Regional Water Board finds that the additional time requested by the Permittee to complete construction of the UV disinfection system and on-site diversion system, and come into final compliance with total coliform effluent limitations is minimal, does not unnecessarily postpone the final compliance date for the compliance schedule, remains in line with the State Water Board's Policy for Compliance Schedules in NPDES Permits, and was outside of the Permittee's control. The Regional Water Board agrees that an extension to Tasks 2 and 3 compliance dates is reasonable and appropriate.
- 6. Pursuant to 40 CFR Sections 123.25, 124.5(c)(2) and 122.62, only those conditions to be modified by this amendment shall be reopened with this amendment. All other aspects of the existing Permit shall remain in effect and are not subject to modification by this amendment.
- 7. The Permittee and interested agencies and persons have been notified of the Regional Water Board's intent to modify Waste Discharge Requirements and Master Recycling Permit, Order No. R1-2022-0012 and have been provided the opportunity to submit their written views and recommendations. Notification was provided through posting on the <u>Regional Water Board's website for tentative orders for Board decisions</u> on September 20, 2024. Order No. R1-2024-0052 was subject to a 30-day written comment period.
- 8. On December 5, 2024, after due notice to the Permittee and all other affected persons, the Regional Water Board conducted a public hearing to consider the adoption of Amendment Order No. R1-2024-0052.

IT IS HEREBY ORDERED that the Permittee, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted hereunder and the provisions of the Clean Water Act as amended, shall comply with the following revisions identified in underline and strikeout format to indicate language to be added to and deleted, respectively, from Order No. R1-2020-0012.

Order No. R1-2020-0012 shall be Amended as follows:

1. Table 8, included within section VI.C.7 of Order No. R1-2020-0012 has been modified to extend the compliance dates for Tasks 2 and 3 by one year. The changes made to Table 8 are as follows:

Table 8. Schedule for Compliance with UV Disinfection System Operational Requirements and Total Coliform Effluent Limitations

Task	Proposed Action	Compliance Date
1	Submit progress reports to the Regional Water Board Executive Officer.	March 1, annually
2	Complete construction of on-site diversion system and UV disinfection system upgrade project.	December 31, 2024 <u>2025</u>
3	Achieve full compliance with UV system operational requirements and effluent limitations.	September 30, 2025 <u>2026</u>

2. Section IV.A.5 of Order No. R1-2020-0012 has been modified to identify that a compliance schedule for total coliform effluent limitations is included in the Order. The changes made to section IV.A.5 are as follows:

5. Interim Effluent Limitations – Not Applicable

This Order does not establish interim effluent limitations or schedules for compliance with final effluent limitations with the exception of interim requirements for total coliform as included in section VI.C.7 below.

Certification:

I, Valerie Quinto, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on December 5, 2024.

Valerie Quinto Executive Officer

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