



North Coast Regional Water Quality Control Board

California Regional Water Quality Control Board North Coast Region

Order No. R1-2022-0003
Rescinding Waste Discharge Requirements Orders and Associated
Monitoring and Reporting Programs
for

Jackson Family Wines Skylane Barrel Warehouse Order No. 99-37 and MRP No. 99-37 WDID No. 1B98080RSON Sonoma County

City of Willits Page Property
Order No. R1-2017-0046
NPDES Permit No. CA0025143
and associated MRP
WDID No. 1B06008NME
Mendocino County

Ray's Station Winery (formerly Weibel Winery/Stimson Lane Vineyard)
Order No. R1-2000-0081 and associated MRP
WDID No. 1B79056OMEN
Sonoma County

Coast Wood Preserving. Inc. Order No. R1-2004-0094 WDID No. 1B82051OMEN Mendocino County

Gualala Community Services District and Sea Ranch Village Incorporated Sea Ranch Golf Links Order No. 92-121 WDID No. 1B92020RSON Sonoma County

Gregory A. Giusti, chair | Matthias St. John, executive officer

County of Sonoma, County Service Area #6 Sea Ranch North Wastewater Treatment and Disposal Facilities Order No. 94-004 WDID No. 1B720190SON Sonoma County

The California Regional Water Quality Control Board, North Coast Region (hereinafter Regional Water Board) finds that:

- 1. Since the promulgation of the Porter-Cologne Water Quality Control Act in 1970, the Regional Water Board has prescribed many Waste Discharge Requirements (WDRs) that over time have become unnecessary due either to the fact that the discharge has ceased, or it was determined by Water Board staff that the facility would be best regulated by a different permit or waiver of WDRs. Water Code section 13263 subdivision (e) provides that the Regional Water Board shall review WDRs periodically. In addition, subdivision (g) of that section provides that all discharges are privileges, not rights. Accordingly, the Regional Water Board has the authority to rescind WDRs, as appropriate.
- 2. On January 28, 2016, the Regional Water Board adopted Waste Discharge Requirements for Discharges of Wine, Beverage, and Food Processor Waste to Land, Order No. R1-2016-0002 (WBFP General WDR). The WBFP General WDR authorizes discharges of processing waste to land for the purpose of disposal or reuse so long as those discharges comply with all requirements, provisions, limitations, and prohibitions in the WBFP General WDR. Wine, beverage, and food processing facilities eligible to apply for enrollment under the WBFP General WDR includes wineries, breweries, cider houses, non-alcoholic beverage producers, distilleries, post-slaughter cut and wrap meat processing facilities, fruit and vegetable processors, and dairy product manufacturers. Facilities that discharge combined domestic and process wastewater are not eligible for enrollment under the WBFP General WDR.
- 3. On, May 2, 2006, the State Water Resources Control Board (State Water Board) adopted Order No. 2006-0003-DWQ, Statewide General Waste Discharge Requirements for Sanitary Sewer Systems (SSS General Order). This Order provides a consistent, statewide regulatory approach manage sanitary sewer overflows by requiring public agencies that own or operate a sanitary sewer system that conveys wastewater to develop and implement a sewer system management plan and report all sanitary sewer overflows to the State Water Board's online sanitary sewer overflow database. Public agencies that own or operate a sanitary system that has more than one mile of piping or sewer lines that conveys wastewater to a publicly owned treatment facility must apply for coverage under the SSS General Order.

4. Regional Water Board staff has determined that WDR Order Numbers 99-37, R1-2017-0046, R1-2000-0081, R1-2004-0094, along with their respective Monitoring and Reporting Programs (MRPs) are no longer applicable, relevant, or necessary and should be rescinded. Discharges or active remediation regulated under these orders have either ceased or are now covered under one of the following general orders: the WBFP General WDR, the Small Domestic System General WDR. Details of the discharges regulated under the above referenced orders are provided in the Discharge Specific Findings Section.

Discharge Specific Findings

Jackson Family Wines, Skylane Barrel Warehouse

- 5. The Jackson Family Wines Skylane Barrel Warehouse is located at 5600 Skylane Boulevard in Santa Rosa, Sonoma County. The Skylane Barrel Warehouse complex includes a main office, a bottling building, a blending building, barrel warehouses (two), a winery process wastewater treatment and disposal system that includes six process wastewater ponds. The Skylane Barrel Warehouse complex is owned and operated by Jackson Family Wines (Discharger).
- 6. The Regional Water Board adopted WDR Order No. 99-37 for the Jackson Family Wines (referred to as Kendal-Jackson in Order No 99-37) and associated MRP for Skylane Barrel Warehouse on July 21, 1999. Order No.99-37 authorized the discharge and reuse of process wastewater from the wastewater treatment system and disposal system to pasturelands and vineyards located within a designated Land Application Area (LAA).
- 7. On February 26, 2020, the Discharger submitted a Technical Information Report (TIF) and a Form 200 to the Regional Water Board, applying for coverage of the Skylane Barrel Warehouse (Facility) winery process wastewater treatment and disposal system under the WBFP General WDR. The Discharger additionally requested that the Facilities WDR Order No 99-37, be rescinded following enrollment under the WBFP General WDR
- 8. On September 01, 2020 a Notice of Coverage (NOC) letter was issued to Jackson Family Wines for the Skylane Barrel Warehouse enrolling the facility under the WBFP General WDR for the winery process wastewater treatment and disposal system.

City of Willits Page Property

9. The Page Property is located at 3920 Canyon Road in Willits, Mendocino County. The owners and operators of the Page Property are the City of Willits and Willits Environmental Remediation Trust (WERT). The property is a 2.4-acre hillside lot adjacent to Darby Creek. The Page Property was used by the City of Willits as a burn dump and included chromic acid disposal between the 1940s until 1973.

The WERT operated a groundwater extraction trench that was constructed in 2006 to collected groundwater contaminated with hexavalent chromium, then treat the groundwater to nondetectable levels of hexavalent chromium. The highly treated groundwater was then discharged to land through spray irrigation. As a contingency in case the discharge to land was not possible, the Regional Water Board permitted the discharge of the highly treated groundwater to Darby Creek, a tributary to the Eel River. No discharges to Darby Creek have occurred.

- 10. The Regional Water Board adopted NPDES Permit No. CA0025142 Order No. R1-2017-0046 for the Page Property on December 13, 2017, that authorizes the discharge of highly treated groundwater to Darby Creek and to land application areas on the Page Property. The Page Property also includes an individual Monitoring and Reporting Program No. R1-2019-0036.
- 11. Regional Water Board staff determined that remediation of the site was successful, leading to the decommissioning of the groundwater extraction and treatment system. The potential to discharge highly treated groundwater to Darby Creek has been eliminated and the requirements contained in NPDES Permit CA0025142 Order No. R1-2017-0046 and MRP No. R1-2019-0036 are no longer needed for the protection of water quality.

Ray's Station Winery

- 12. The Ray's Station Winery (formerly Stimson Lane Vineyards & Estates Hopland) is located at 13300 Buckman in Hopland, Mendocino County. The Ray's Station Winery complex includes a winery, vineyards and a process wastewater treatment and disposal system. The winery is owned and operated by Vintage Wine Estates (Discharger).
- 13. The Regional Water Board adopted WDR Order No. R1-2000-0081 for the Stimson Lane Vineyards & Estates Hopland Winery and McDowell Valley Vineyards process wastewater treatment system on October 27, 2000. Order R1-2000-0081 authorized the discharge and reuse of winery process wastewater from a pond treatment system located on property owned by McDowell Valley Vineyards to vineyards also owned by McDowell Valley Vineyards.

On November 18, 2020, the Discharger submitted a Technical Information Form (TIF) and a Form 200 to the Regional Water Board, applying for coverage of the Ray's Station Winery (Facility) process wastewater treatment and disposal system under the General Waste Discharge Requirements for Discharges of Wine, Beverage and Food Processor Waste to Land in the North Coast Region, Order No. R1-2016-0002 (WBFP WDR). As per the application, Facility process wastewater is discharged to an onsite process wastewater pond system with treated wastewater applied to adjacent vineyards as irrigation water or for frost protection. The Facility halted discharge to the McDowell Valley Vineyard treatment system and vineyards in 2009.

14. On August 30, 2021 a Notice of Coverage (NOC) letter was issued to Vintage Wine Estates for enrollment of the Ray's Station Winery onsite process wastewater treatment system discharge under the WBFP General WDR.

Coast Wood Preserving Inc.

- 15. Coast Wood Preserving, Inc. operated a wood treatment facility located at 3150 Taylor Drive, Ukiah, Mendocino County. The facility began operations in the 1970s with no discharge controls in place to prevent wood treatment chemicals from spilling onto the ground and contaminating soil, groundwater, and surface water. These past practices resulted in soil contamination with arsenic, copper and chromium, and groundwater contamination primarily with chromium.
- 16. This is a federal and state Superfund site, and cleanup is occurring under the direction of the Regional Water Board, the Department of Toxic Substances Control, and the U.S. Environmental Protection Agency.
- 17. On November 29, 2004, the Regional Water Board adopted Waste Discharge Requirements Order No. R1-2004-0094, which regulated both the injection of remediation chemicals into soil and groundwater, and on-going wood treatment operations at the site. Order No. R1-2004-0094 replaced Waste Discharge Requirements Order No. 99-45.
- 18. In June 2018, the wood treatment business shut down. In 2019, with the business now closed, additional contaminated soil was excavated and use of the remediation chemical injection system discontinued. The operations for which Order No. R1-2004-0094 were issued no longer exist.
- 19. Future injections of calcium polysulfide, a reductive remediation chemical for the groundwater contaminant hexavalent chromium, has been proposed ("Groundwater Remedial Design" EnviroAnalytics Group, May 2021). Further injections of reductive remediation chemicals will be regulated through the existing General Waste Discharge Requirements for In Situ Soil and Groundwater Remediation for Volatile Organic Compound and/or Metal Impacted Sites Within the North Coast Region, Order No. R1-2009-0105.

Gualala Community Services District (CSD) and Sea Ranch Village Incorporated Sea Ranch Golf Links

20. Gualala CSD is a municipal wastewater treatment facility located at 42455 State Highway 1, Gualala, Mendocino County, and the Sea Ranch Golf Links is a privately-owned golf course located at 42000 Highway 1, Sea Ranch, Sonoma County. Starting around 1989, Gualala CSD has produced tertiary recycled water that is subsequently sent to Sea Ranch Golf Links to irrigate golf course turf.

- 21. The Regional Water Board adopted Order No. 92-121 Water Reclamation Requirements (WRR) for the Gualala CSD and Sea Ranch Village Incorporated Sea Ranch Golf Links on September 24, 1992 authorizing the reuse of disinfected tertiary recycled water produced by Gualala CSD on turf at the Sea Ranch Golf Links.
- 22. On May 4, 2020, Gualala CSD submitted a Report of Waste Discharge (ROWD) and an Engineering Report for the Production, Distribution and Use of Recycled Water (Title 22 Engineering Report (in order to renewal waste discharge requirements and water recycling requirements). The ROWD and Title 22 Engineering Report describe Gualala CSD to be a master water recycler, thus eliminating the need for a separate set of water recycling requirements on the Sea Ranch Golf Links.
- 23. Order No. R1-2022-0004, Waste Discharge and Master Water Recycling Requirements for the Gualala CSD has been developed by Regional Water Board staff for adoption at the April 7, 2022 Board Meeting. Upon adoption of Order No. R1-2022-0004 by the Regional Water Board, Order No. 92-121 will no longer be necessary, as requirements for the use of recycled water at the Sea Ranch Golf Links Golf Course that are currently covered by Order No. 92-121 will be covered by Order No. R1-2022-0004.

County of Sonoma, County Service Area #6 Sea Ranch North Wastewater Treatment and Disposal Facilities

- 24. The County Service Area #6 (CSA#6), Sea Ranch North Wastewater Treatment and Disposal Facilities are owned by the County of Sonoma and operated by The Sea Ranch Association. The wastewater treatment facility is no longer operated. Currently, operations consist of collection of wastewater and temporary storage of the wastewater in a storage pond for subsequent pumping to the Gualala CSD wastewater treatment plant for tertiary treatment and disinfection and subsequent storage and distribution to the Sea Ranch Golf Links for irrigation of golf course turf. The Regional Water Board adopted Order No. 94-004 for the County of Sonoma, County Service Area #6 Sea Ranch North Wastewater Treatment and Disposal Facilities on January 27, 1994 authorizing the secondary treatment and disposal of CSA#6 effluent and the transfer of the secondary treated effluent to the Gualala CSD WWTF for tertiary treatment and subsequent recycled water use on turf at the Sea Ranch Golf Links.
- 25. CSA#6's operation of the Sea Ranch North collection system is enrolled for regulatory coverage under the SSS General Order. The influent storage pond used for temporary storage at CSA#6 prior to being pumped to the Gualala CSD WWTF is included in CSA#6's enrollment under the General Order.

- 26. Gualala CSD's Report of Waste Discharge (ROWD) (see Finding 22, above) describes agreements for Gualala CSD to provide full treatment of CSA#6's wastewater, therefore eliminating the need for WDRs on the CSA#6 facility since the CSA#6 facility is now strictly used for the temporary storage and pumping of wastewater.
- 27. Order No. R1-2022-0004, Waste Discharge and Master Water Recycling Requirements for the Gualala CSD has been developed by Regional Water Board staff for adoption at the April 7, 2022 Board Meeting. Upon adoption of Order No. R1-2022-0004 by the Regional Water Board, Order No. 94-004 will no longer be necessary, as waste discharge requirements for CSA#6's wastewater discharge that are currently covered by Order No. 94-004 will be covered by Order No. R1-2022-0004.

THEREFORE, IT IS HEREBY ORDERED that the following Orders are rescinded:

- 1. WDR and MRP Order No. 99-37 for the Jackson Family Wines Skylane Barrel Warehouse
- 2. WDR and MRP Order No. R1-2017-0046 NPDES Permit No. CA0025143 for the City of Willits Page Property
- WDR and MRP Order No. R1-2000-0081 for the Stimson Lane Vineyard & Estates Hopland (currently Ray's Station Winery)
- 4. WDR Order No. R1-2009-0094 for Coast Wood Preserving, Inc.
- 5. WRR Order No. 92-121 for Gualala Community Services District (CSD) and Sea Ranch Village Incorporated Sea Ranch Golf Links
- 6. WDR Order No. 94-004 for County of Sonoma, County Service Area #6 Sea Ranch North Wastewater Treatment and Disposal Facilities
- I, Matthias St. John, Executive Officer, do hereby certify that this Order is a full, true, and correct copy of the Order adopted by the California Regional Water Quality Control Board, North Coast Region, on April 7, 2022.
