
North Coast Regional Water Quality Control Board

California Regional Water Quality Control Board North Coast Region

Order No. R1-2026-0002

Rescinding Waste Discharge Requirements Orders for

Anderson Valley Unified School District Bus Barn
WDR Order No. R1-2004-0060
WDID No. 1B98062RMEN
Mendocino County

and

Best Cleaners
WDR Order No. R1-2009-0066
WDID No. 1B08063RSON
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 and their included monitoring and reporting programs, as appropriate
2. On August 25, 2004, the Regional Water Board adopted Waste Discharge Requirements for Discharges of Highly Treated Groundwater to Land, Order No. R1-2004-0060 (WDR Order No. R1-2004-0060) for Anderson Valley Unified School District Bus Barn.
3. On October 6, 2009, the Regional Water Board adopted Waste Discharge Requirements for In-Situ Treatment of Contaminated Soil and Groundwater using

Reductive De-chlorination, Order No. R1-2009-0066 (WDR Order No. R1-2009-0066) for Best Cleaners.

Discharge Specific Findings

Anderson Valley Unified School District Bus Barn

4. Anderson Valley Unified School District (AVUSD) operates a school and bus facility at 12300 Anderson Valley Way in Boonville. The facility includes bus fuel storage tanks on the south portion of the property, a soccer field in the northwest portion of the property, and an active school on the northeast portion of the property.
5. On May 13, 1989, a 660-gallon gasoline underground storage tank (UST) at the bus facility failed a leak test. The failing gasoline UST was removed in the autumn of 1990. In July 1994, an excavation around this UST was completed. Approximately 12,000 cubic yards of soil were excavated and stockpiled on site. Approximately 5,300 cubic yards of soil were recycled, and the remaining volume of soil remained on site. The excavation was backfilled with granular material and repaved.
6. In July 1993, a 1,000-gallon diesel UST was removed. Holes were noted in the bottom of the diesel UST at the time of removal and soil was excavated. Enhanced bioremediation and aeration of the excavated soil was regulated under General Waste Discharge Requirements Order No. 92-66 (General WDR Order No. 92-66).
7. In 1997, the Regional Water Board issued Monitoring and Reporting Program (MRP) No. 97-19 (MRP 97-19) requiring quarterly sampling and analysis of all monitoring and water supply wells.
8. In 1998, the Regional Water Board issued General WDR Order No. 92-66 for bioremediation of the soil stockpiles from the excavation.
9. In March 1999, the Regional Water Board issued Cleanup and Abatement Order No. 99-10 to AVUSD to fully delineate the contamination and revising the MRP 97-19 in April 1999.
10. In March 2001, an application was filed for enrollment under a general waste discharge permit, NPDES Permit No. CAG911011, for the discharge of treated groundwater to Con Creek or to be used as irrigation water. However, this requested permit was not issued. Instead, the Regional Water Board adopted WDR Order No. R1-2004-0060 in August 2004, which only authorized a land discharge (irrigation use). The discharge to Con Creek remained unauthorized. The treatment system began operation in December 2002, with the effluent tank sampled, but without any approved discharge permit until the 2004 WDR Order was issued.

11. In September 2003, MRP 97-19 was replaced by MRP Order No. R1-2003-0108. This MRP required sampling of monitoring and drinking water wells.
12. In August 2004, MRP R1-2003-0108 was replaced by MRP Order No. R1-2004-0060, which was adopted by the Regional Water Board in conjunction with WDR Order No. R1-2004-0060. This MRP included updated treatment system monitoring requirements for the treatment system.
13. In September 2009, MRP R1-2004-0060 was replaced by MRP R1-2009-0111, which again updated requirements for sampling effluent from the groundwater extraction treatment system.
14. Between 2009 and 2021 the groundwater extraction system operated under MRP R1-2009-0111
15. In May 2021, the treatment system was last tested, following MRP R1-2009-0111. Discharge hoses and pipes were disconnected sometime between May 2021 and March 2025 because SCAP funding was spent and the treatment system was no longer in use.
16. In March 2025, MRP No. R1-2009-0111 was replaced by MRP Order No. R1-2025-0012. This MRP reduced the monitoring program and no longer included monitoring of the inoperable treatment system.
17. Rescinding WDR Order No. R1-2004-0060 is necessary as the discharge is no longer occurring. MRP R1-2025-0012, issued pursuant to Water Code section 13267 is being retained to continue to investigate the discharge and resulting subsurface contamination until case closure can be granted.

Best Cleaners

18. The site is a former dry-cleaning facility located at the southeast corner of the Safeway shopping center (formerly G & G Market) adjacent to the intersection of West College Avenue and Clover Drive, Santa Rosa. A dry-cleaning facility ran at the site from 1987 to 2006 under five different operators with business names including Peter Pan Cleaners, Art Cleaners, Full Dress Cleaners and Best Cleaners. Soil and groundwater at the site are contaminated with the dry-cleaning chemical tetrachloroethylene (PCE), presumably from discharges to the sanitary sewer, spills, and improper handling of this chemical during dry-cleaning operations.
19. In October 2009, the Regional Water Board adopted WDR Order No. R1-2009-0066 (WDR R1-2009-0066) and MRP Order No. R1-2009-0067 (MRP R1-2009-0067) for the site. WDR R1-2009-0066 regulated injection of reductive de-chlorination reducing agents into the subsurface. Reductive de-chlorination is a microbial-mediated chemical reaction where a chlorine atom is replaced by a hydrogen atom. It involves the addition of a reducing agent (food source), which is

naturally degraded and fermented in the subsurface, resulting in an increase in microbial population. The microbes eventually degrade PCE to ethene, carbon dioxide, chloride, and water. The reducing agents/food sources used at Best Cleaners were combinations of fresh and dry cheese whey, emulsified vegetable oils, and a trademarked microbial nutrient supplement (Accelerite™). MRP R1-2009-0067 specified quarterly gauging and sampling of groundwater at the site to monitor the effects of these injection activities on groundwater.

20. In June 2014, MRP R1-2009-0067 was replaced by MRP Order No. 2014-0040 (MRP 2014-0040), which reduced the sampling and gauging frequency of monitoring wells from quarterly to semi-annually to reduce unnecessary costs.
21. In February 2017 MRP 014-0040 was replaced by MRP Order No. 2017-0018 (MRP 2017-0018). MRP 2017-0018 reduced groundwater monitoring frequency to annual events and required semi-annual assessment of contaminant migration to indoor air, and the submittal of technical reports.
22. In April 2025, MRP 2017-0018 was replaced by MRP Order No. R1-2025-0018 (MRP 2025-0018), which requires only annual groundwater monitoring and reporting.
23. In June 2020, the last reductive dechlorination injection event took place. The remediation method for which Order No. R1-2009-0066 was issued is no longer required as there is no longer a discharge of the injectant material which was the basis for requiring a WDR.
24. MRP 2025-0018 references compliance with WDR Order No. R1-2009-0066. The provisions of MRP R1-2025-0018, however, will remain intact until the case is closed. Compliance with MRP R1-2025-0018 will provide necessary data to evaluate if the unauthorized release of chemicals to groundwater has reached concentrations indicating that case closure can be granted. MRP 2025-0018, issued pursuant to Water Code section 13267 remains necessary to continue to investigate the discharge of waste and resulting subsurface contamination.
25. Rescinding WDR R1-2009-0066 is necessary because the discharge is no longer occurring.
26. Regional Water Board action to rescind Waste Discharge Requirements Order Nos. 2004-0060 and 2009-0066 are exempt from provisions of the California Environmental Quality Act (Public Resources Code Section 21000 et seq.) in accordance with Title 14, California Code of Regulations, Sections 15061(b)(3) as there is no possibility of a significant effect to the environment due to rescinding orders for discharges that no longer occur.

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

1. WDR Order No. R1-2004-0060 for the Anderson Valley Unified School District Bus Barn
2. WDR Order No. R1-2009-0066 for Best Cleaners.

I, Valerie Quinto, 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 Xxxx xx, 2026.

Valerie Quinto
Executive Officer

26_0002_Multi_Party_Rescission