

Central Valley Regional Water Quality Control Board
10 August 2023 Board Meeting

Changes to Tentative Waste Discharge Requirements
for the
Tehama County Sanitation District No.1
Mineral Wastewater Treatment Plant

The following are Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff responses to comments submitted by interested parties regarding the tentative Waste Discharge Requirements (NPDES Permit No. CA0084069) renewal for the Tehama County Sanitation District No.1 (Discharger) Mineral Wastewater Treatment Plant (Facility).

The tentative NPDES Permit was issued for a 30-day public comment period on 21 June 2023 with comments due by 21 July 2023. The Central Valley Water Board did not receive public comments regarding the tentative Permit by the due date. Minor changes were made to the proposed Permit as presented below.

1. MISCELLANEOUS EDITS

CORRECTION #1: WDR, Attachment E, Monitoring and Reporting Program, section V.A.10:

10. **Additional Routine Monitoring Tests for TRE Determination.** In order to determine if a TRE is necessary an additional routine monitoring test is required when one acute toxicity ~~MDET~~ MDEL or ~~MMET~~ MMEL is not met, but not two in a single calendar month. The calendar month in which the MMET or MDET was not met and the calendar month of the additional routine monitoring shall be considered “successive calendar months” for purposes of determining whether a TRE is required.

CORRECTION #2: Attachment F, section III.C.10, as follows:

10. Statewide General Waste Discharge Requirements for Sanitary Sewer Systems. The State Water Board issued General Waste Discharge Requirements for Sanitary Sewer Systems, Water Quality Order 2006-0003-DWQ (General Order) on 2 May 2006. The State Water Board amended the MRP for the General Order through Order WQ 2013-0058-EXEC on 6 August 2013. [The State Water Board renewed the General Order and adopted Order 2022-0103-DWQ on 6 December 2022. Order 2022-0103-DWQ became effective on 5 June 2023.](#) The General Order requires public agencies that own or operate sanitary sewer systems with greater than 1 mile of pipes or sewer lines to enroll for coverage under the General Order. The General Order requires agencies to develop sanitary sewer management plans (SSMPs) and report all sanitary sewer overflows (SSOs), among other requirements and prohibitions.

The Discharger is subject to the requirements of, and must comply with, State Water Board Order 2006-0003-DWQ, Statewide General Waste Discharge Requirements for Sanitary Sewer Systems, as amended by State Water Board Order WQ 2013-0058-EXEC, and renewed by State Water Board Order 2022-0103-DWQ, and any subsequent order.

CORRECTION #3: WDR, Attachment F, Table F-11 Summary of Final Effluent Limitations: Add acute toxicity, diazinon, and chlorpyrifos effluent limitations to the summary table.

CORRECTION #4: Attachment F, section IV.D.3., Antidegradation Policies, as follows:

Compliance with this Order will result in the use of best practicable treatment or control to prevent impacts to groundwater. Groundwater limitations have been included in this Order for protection of the MUN beneficial use of groundwater. Additionally, this Order includes land application requirements, monitoring and reporting requirements, pond operating specifications, sludge and biosolid specifications, and compliance with the CV-SALTS Basin Plan Amendment. Finally, this Order requires evaluation of the groundwater monitoring network; implementation of a groundwater monitoring well installation work plan, if necessary; ~~and an iterative evaluation of compliance with Resolution No. 68-16, including implementing additional treatment or control measures to further limit discharge impacts, if necessary.~~ Any increase in pollutant concentrations in groundwater, despite these controls, is consistent with maximum benefit to the people of the State given the necessity of wastewater utility service to accommodate housing and economic expansion in the area. Accordingly, the permitted discharge is consistent with Resolution No. 68-16.