

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

**TENTATIVE ADDENDUM NO. 1 TO ORDER NO. R9-2012-0054,
WASTE DISCHARGE REQUIREMENTS FOR THE SAN DIEGO COUNTY SANITATION
DISTRICT, HARMONY GROVE WATER RECLAMATION PLANT, SAN DIEGO COUNTY**

The California Regional Water Quality Control Board, San Diego Region, (San Diego Water Board), finds that:

1. On November 13, 2012, the San Diego Water Board adopted Order No. R9-2012-0054, *Waste Discharge Requirements for the San Diego County Sanitation District, Harmony Grove Water Reclamation Plant, San Diego County* (Order No. R9-2012-0054).
2. Harmony Grove Water Reclamation Plant is located at the corner of Harmony Grove Road and Country Club Drive in San Diego.
3. Order No. R9-2012-0054, identifies the County of San Diego Sanitation District as the owner and operator of the Harmony Grove Water Reclamation Facility.
4. In a letter dated March 12, 2019, the San Diego County Sanitation District notified the San Diego Water Board that the Rincon del Diablo Municipal Water District will assume ownership and operate the Harmony Grove Water Reclamation Plant, effective June 3, 2019.
5. The San Diego Water Board heard and considered all comments pertaining to the adoption of Addendum No. 1 to Order No. R9-2012-0054, in a public meeting on June 12, 2019.
6. The project consists of a transfer of individual waste discharge requirements. Pursuant to title 14, California Code of Regulations, section 15301, the project is exempted from the California Environmental Quality Act, because adoption of Addendum No. 1 to Order No. R9-2012-0054 will not involve expansion or modification of the existing facility. Adoption of Addendum No. 1 to Order No. R9-2012-0054 will not have any significant impact on the environment.

IT IS HEREBY ORDERED that Order No. R9-2012-0054 is amended as follows:

TITLE

Order No. R9-2012-0054, Waste Discharge Requirements for the Rincon del Diablo Municipal Water District~~San Diego County Sanitation District~~, Harmony Grove Water Reclamation Plant, San Diego County

TABLE 1**Table 1. Discharger Information**

Discharger	Rincon del Diablo Municipal Water District San Diego County Sanitation District
Name of Facility	Harmony Grove Water Reclamation Plant
Facility Address	Harmony Grove Road & Country Club Drive
	San Diego, CA 92029
	San Diego County

TABLE 2

The discharge by the ~~Rincon del Diablo Municipal Water District San Diego County Sanitation District~~ from the discharge points identified below in Table 2 below is subject to waste discharge requirements as set forth in this Order.

Table 2. Discharge Location

Discharge Point	Effluent Description	Hydrologic Area of Discharge
Recycled Water Service Area	Disinfected Tertiary Recycled Water	Escondido HSA 90_4.62

TABLE 4**Table 4. Facility Information**

Discharger	Rincon del Diablo Municipal Water District San Diego County Sanitation District
Name of Facility	Harmony Grove Water Reclamation Plant
Facility Address	Harmony Grove Road & Country Club Drive
	San Diego, CA 92029
	San Diego County
Facility Contact, Title and Phone	Greg Thomas , General Manager, 760-745-5522 Milica Kaludjerski Schipper, Unit Manager, 858-694-2718
Mailing Address	1920 North Iris Lane, Escondido, CA 92026 5500 Overland Avenue, Suite 315, San Diego CA, 92123-1248
Type of Facility	Water Reclamation Plant
Facility Design Flow	541,000 gallons per day

SECTION B.1 FINDINGS

Background. The San Diego County Sanitation District (~~Discharger~~) submitted a Report of Waste Discharge, dated March 13, 2012, and applied for waste discharge requirements to discharge up to 541,000 gallons per day (gpd) of disinfected tertiary treated wastewater from the proposed Harmony Grove Water Reclamation Plant (plant) that will serve the Harmony Grove Village development. Supplemental information was submitted by the Discharger on May 8, 2012. Plant ownership was transferred to the Rincon del Diablo Municipal Water District (Discharger) effective June 3, 2019. The plant and the recycled water distribution system will be operated by the ~~San Diego County Sanitation Discharger~~, however while the proposed recycled water distribution system will be operated by the Rincon Del Diablo Municipal Water District (Rincon Del Diablo MWD) and regulated under separate water reclamation requirements.

SECTION B.4 FINDINGS

Plant Description. The proposed plant will provide secondary and tertiary treatment of domestic wastewater generated by the Harmony Grove Village development and will be owned and operated by the ~~San Diego County Sanitation District (Discharger)~~. The primary treatment processes at the plant will consist of a rotating drum screen, a bypass channel with a manually cleaned bar rake, and two equalization basins. Secondary treatment will consist of an Aero-Mod extended aeration activated sludge process made up of selector tanks, aeration tanks, and clarifiers. Tertiary treatment will be provided by granular sand media filters with flocculation, and disinfection in chlorine contact tanks. Associated solids handling processes will consist of aerobic digesters within the Aero-mod treatment process and a solid bowl decanter centrifuge.

MONITORING AND REPORTING PROGRAM TITLE CHANGE

Monitoring and Reporting Program No. R9-2012-0054 Rincon del Diablo Municipal Water District ~~San Diego County Sanitation District~~, Harmony Grove Water Reclamation Plant, San Diego County

MONITORING AND REPORTING PROGRAM FIRST PARAGRAPH CHANGE

This Monitoring and Reporting Program (MRP) is issued to the Rincon del Diablo Municipal Water ~~San Diego County Sanitation District~~ pursuant to Water Code Section 13267, which authorizes the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) to require technical and monitoring reports.

I, David W. Gibson, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Diego Region, on June 12, 2019.

TENTATIVE

David W. Gibson, Executive Officer