

**STATE OF CALIFORNIA
LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD**

**MONITORING AND REPORTING PROGRAM NO. CI-7764
FOR
VISTA PACIFICA AT BROADBEACH, MALIBU, CALIFORNIA**

**ORDER NO. WQ 2014-0153-DWQ (SERIES NO. 056)
FILE NO. 96-140**

I. REPORTING REQUIREMENTS

A. The effective date of this Monitoring and Reporting Program (MRP) No. CI-7764 is November 22, 2021. Vista Pacifica at Broadbeach Homeowners Association (hereinafter Permittee) shall implement this MRP immediately for the discharge from the Permittee’s Onsite Wastewater Treatment System (OWTS). The first quarterly monitoring report is due January 30, 2022.

Quarterly monitoring reports shall be received by the dates specified in Table 1.

Table 1. Quarterly Monitoring Reporting Period and Due Date

Reporting Period	Reporting Due
January – March	April 30
April – June	July 30
July – September	October 30
October – December	January 30

B. In reporting the monitoring data, the Permittee shall arrange the data in tabular form so that the date, the constituents, and the concentrations are readily discernible. The data shall be summarized to demonstrate compliance with the requirements and, where applicable, shall include results of receiving water observations.

C. Any mitigation/remedial activity including any pre-discharge treatment conducted at the site must be reported in the quarterly monitoring report.

D. If there is no discharge during any reporting period, the report shall so state.

E. Each quarterly monitoring report shall contain a separate section titled “Summary of Non-Compliance” located at the front of the report. This section shall clearly list all non-compliance with the Waste Discharge Requirements (WDRs), including any excursion(s) of effluent and receiving groundwater limitations. For every item

where the requirements were not met, the Permittee shall include a statement of the cause(s) of non-compliance and the corrective actions undertaken or proposed that will bring the discharge into full compliance with the WDRs at the earliest possible time, including a timetable for implementation of those actions.

- F. By January 30th of each year, beginning January 30, 2022, the Permittee shall submit an annual summary report to the Los Angeles Regional Water Quality Control Board (Regional Water Board). The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous calendar year. In addition, the Permittee shall explain the compliance record and the corrective actions taken or planned, which may be needed to bring the discharge into full compliance with the WDRs.
- G. Laboratory analyses – all chemical, bacteriological, and/or toxicity analyses shall be conducted at a laboratory certified for such analyses by the State Water Resources Control Board, Division of Drinking Water (SWRCB-DDW) Environmental Laboratory Accreditation Program (ELAP). A copy of the laboratory certifications shall be provided each time a new analysis is used and/or renewal is obtained from ELAP.
- H. The method limits (MLs) employed for effluent analyses shall be lower than the permit limits established for a given parameter, unless the Permittee can demonstrate that a particular ML is not attainable and obtains approval for a higher ML from the Executive Officer. At least once a year, the Permittee shall submit a list of the analytical methods employed for each test and the associated laboratory quality assurance/quality control (QA/QC) procedures.
- I. Water/wastewater samples must be analyzed within allowable holding time limits as specified in 40 CFR Part 136.3. All QA/QC samples must be run on the same dates when samples were actually analyzed. The Permittee shall make available for inspection and/or submit the QA/QC documentation upon request by Regional Water Board staff. Proper chain of custody procedures must be followed and a copy of the chain of custody documentation shall be submitted with the report.
- J. Each monitoring report must affirm in writing that “All analyses were conducted at a laboratory certified for such analyses by the SWRCB-DDW ELAP, and in accordance with current United States Environmental Protection Agency (USEPA) guideline procedures or as specified in this Monitoring Program.” Proper chain of custody procedures must be followed and a copy of the completed chain of custody form shall be submitted with the report.
- K. The Permittee shall maintain all sampling and analytical results, including strip charts, date, exact place, and time of sampling, dates analyses were performed, analyst’s name, analytical techniques used, and results of all analyses. Such

records shall be retained for a minimum of three years. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge, or when requested by the Regional Water Board.

- L. All monitoring reports must include, at minimum, the following:
 - 1. Well or location identification, date, and time of sampling; and
 - 2. Sampler identification, laboratory identification, and chain of custody.

II. ONSITE WASTEWATER TREATMENT AND DISPOSAL SYSTEM MONITORING REQUIREMENTS

The quarterly reports shall contain the following information:

- A. Average and maximum daily waste flow rates and average water usage rate for each month of the quarter in gallons per day. In the absence of a flow meter, a water bill can be used to estimate the flow discharge.
- B. Estimated population served during each month of the reporting period.
- C. Results of at least monthly observations in the disposal area for any overflow or surfacing of wastes.

In addition, the Permittee shall submit an operation and maintenance report for the OWTS annually. The information to be contained in the report shall include, at a minimum, the following:

- A. The name and address of the person or company responsible for the operation and maintenance of the OWTS;
- B. Type of maintenance (preventive or corrective action performed);
- C. Frequency of maintenance, if preventive;
- D. Any pumping required for the OWTS, including date(s) and volume(s); and
- E. Maintenance records for the OWTS.

III. GROUNDWATER MONITORING PROGRAM

The groundwater monitoring program shall consist of quarterly sampling of three groundwater monitoring wells MW-1 (upgradient), MW-2 (downgradient), and MW-3 (downgradient). The location of each groundwater monitoring well is identified in Figure 2 of the enrollment letter. The following parameters in Table 2 below shall constitute the groundwater monitoring program.

Table 2. Groundwater Monitoring

Parameter	Units	Sample Type	Monitoring Frequency
Groundwater elevation	0.01 feet	Calculated	Quarterly
Depth to groundwater	0.01 feet	Measured	Quarterly
pH	pH unit	Grab	Quarterly
Ammonia as nitrogen	mg/L	Grab	Quarterly
Nitrate as nitrogen	mg/L	Grab	Quarterly
Nitrite as nitrogen	mg/L	Grab	Quarterly
Chloride	mg/L	Grab	Quarterly
Total dissolved solids	mg/L	Grab	Quarterly
Sulfate	mg/L	Grab	Quarterly
Total coliform	CFU/100mL	Grab	Quarterly
Fecal coliform	CFU/100mL	Grab	Quarterly

Note: CFU denotes colony forming unit.

IV. WASTE HAULING REPORTING

In the event that waste sludge or other wastes are hauled offsite, the name and address of the hauler shall be reported along with types and quantities hauled during the reporting period and the location of the final point of disposal. In the event that no wastes are hauled during the reporting period, a statement to that effect shall be submitted.

V. MONITORING FREQUENCIES

Specifications in this monitoring program are subject to periodic revision. Monitoring requirements may be modified or revised by the Executive Officer based on review of monitoring data submitted pursuant to this MRP. Monitoring frequencies may be adjusted to a less frequent basis or parameters and locations dropped from the MRP by the Executive Officer if the Permittee makes a request and the request is backed by statistical trends of monitoring data submitted.

VI. ELECTRONIC SUBMITTAL OF INFORMATION

The Permittee shall comply with the Electronic Submittal of Information (ESI) requirements by submitting all reports required under the MRP, discharge location coordinate data, and monitoring reports in Portable Document Format (pdf) to the

State Water Resource Control Board GeoTracker database under Global ID WDR100000010.

VII. CERTIFICATION STATEMENT

Each report shall contain the following completed declaration:

“I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment.

Executed on the _____ day of _____ at _____

_____ (Signature)

_____ (Title)”

These records and reports are public documents and shall be made available for inspection during normal business hours at the office of the California Regional Water Quality Control Board, Los Angeles Region.

Ordered by

R Purdy
Digitally signed by R Purdy
Date: 2021.11.21 11:57:07
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Water Boards

Date: November 22, 2021

Renee Purdy
Executive Officer