CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

California Regional Water Quality Control Board, San Diego Region

August 1, 2016

In reply refer to:
237004: oosibodu

Mr. Mike Cirillo
PCP-Lilac, LP
PO Box 11427
Santa Ana, CA, 92711-1427

Subject: Notice of Applicability for Order WQ 2014-0153-DWQ, Lilac Oaks Campground Onsite Wastewater Treatment System

Mr. Cirillo:

This Notice of Applicability (NOA) enrolls the Lilac Oaks onsite wastewater treatment system (OWTS) in Order WQ 2014-0153-DWQ, *General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems* (General Order). Lilac Oaks Campground is required to comply with the requirements specified in this NOA and all applicable requirements in the General Order. A copy of the General Order is enclosed with this NOA and is available online at:

http://www.swrcb.ca.gov/board_decisions/adopted_orders/water_quality/2014/wqo2014_0153_dwq.pdf

The Lilac Oaks Campground OWTS is regulated under Order No. 94-74. The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) plans to rescind Order No. 94-74 and enroll the Lilac Oaks Campground OWTS in the General Order. The Lilac Oaks Campground is eligible for enrollment in the General Order based on information provided in monitoring reports and information obtained during a compliance inspection conducted by San Diego Water Board staff on May 23, 2016.

The San Diego Water Board was informed that ownership of Lilac Oaks Campground was transferred from Mr. Larry Tardie to PCP-Lilac, LP, DBA Lilac Oaks Campground (hereafter Discharger) on March 30, 2015. The San Diego Water Board is scheduled to consider rescinding Order No. 94-74 at its meeting on August 10, 2016. Enrollment in the General Order will be effective on August 10, 2016 or after rescission of Order No. 94-74 (whichever occurs first).

1. FACILITY AND DISCHARGE DESCRIPTION

The Lilac Oaks Campground is located at 30821 Lilac Road in Valley Center, California; within the Bonsall Hydrologic Subarea (Bonsall HSA 903.12). The Lilac Oaks Campground is a recreational vehicle (RV) park with 49 RV spaces. The Lilac Oaks Campground OWTS

consists of 5 septic tanks and a subsurface disposal system. Lilac Oaks Campground also has an onsite dump station. RV operators upon entering the facility can empty their RV holding tanks into the dump stations. The dump station is not connected to the subsurface disposal system.

2. CALIFORNIA ENVIRONMENTAL QUALITY ACT

The proposed project consists of enrollment of the Discharger in the General Order, and will not involve expansion of existing facilities at Lilac Oaks Campground. As such, this project qualifies as a Class 1 existing facility pursuant to title 14, California Code of Regulations (Cal. Code Regs.) section 15301, and is categorically exempt from the requirements of the California Environmental Quality Act to prepare environmental documents pursuant to title 14, Cal. Code Regs., section 15300.

3. SITE SPECIFIC REQUIREMENTS

The operator of the OWTS must be familiar with the requirements contained in the General Order, this NOA, and the Monitoring and Reporting Program (MRP) in Section 4 below.

The General Order contains prohibitions and specifications that apply to all wastewater systems, and specifications that apply only to specific treatment and/or disposal systems. The Discharger shall comply with the following specific requirements below:

a. Required Plans

The Discharger shall submit the following plans as described below:

i. A Spill Prevention and Emergency Response Plan consistent with the requirements of General Order Provision E.1.a. to be received by the San Diego Water Board by 5:00 p.m. on November 14, 2016.

ii. A Sampling and Analysis Plan consistent with the requirements of General Order Provision E.1.b to be received by the San Diego Water Board by 5:00 p.m. on November 14, 2016.

iii. A Sludge Management Plan consistent with the requirements of General Order Provision E.1.c to be received by the San Diego Water Board by 5:00 p.m. on November 14, 2016.

Upon approval of the plans by the San Diego Water Board, the Discharger shall implement the plans.

b. Septic Systems

The Discharger must comply with Section B.2 (Septic Systems) of the General Order, which includes requirements such as preventing the disposal of household hazardous

waste and toxic chemicals; minimizing the disposal of brines, phosphates and other inorganic salts to the OWTS; and discouraging the use of holding tank additives and chemicals that may contain formaldehyde, zinc, phenol, and other chemicals (see Attachment B2 of the General Order).

The Discharger shall also continue to provide an impervious dump station for RV holding tank waste, and require RV operators to empty their holding tank waste into the dump stations prior to connecting to the OWTS or subsurface dispersal system. Other measures that may be implemented to ensure that no toxic chemical preservatives are discharged from RVs to the OWTS may include:

i. Educating visitors and providing an information sheet (see Attachment B2 of the General Order) upon check-in on the potential environmental impacts of using toxic chemical preservatives in RV holding tanks.

ii. Ensuring that toxic chemical preservatives are not sold on-site to RV users.

c. Setback Requirements

Any new septic tanks or subsurface disposal systems added must maintain the applicable setbacks specified in Table 3 of the General Order.

4. MONITORING AND REPORTING PROGRAM

The Discharger shall comply with the monitoring requirements below which are based on the Monitoring and Reporting Program of the General Order.

a. Submit quarterly and annual monitoring reports as described in Sections A and B of Attachment C of the General Order respectively. The first quarterly report to be submitted is the October-December 2016 quarterly report, which must be received by the San Diego Water Board by 5:00 p.m. on **February 1, 2017**. The first annual report to be submitted is the October-December 2016 annual report, which must be received by the San Diego Water Board by 5:00 p.m. on **March 1, 2018**.

b. A liquid grab sample shall be collected from one of the septic tanks as close to the outlet pipe as practicable. The samples shall be analyzed and results reported as described in Table 1 below:

Table 1. Septic Tank Effluent Monitoring

Constituent	Units[a]	Sample Type	Sample Frequency[b]	Reporting Frequency[b]
Total Nitrogen	mg/L	Grab	Annually	Annually
Nitrate (as N)	mg/L	Grab	Annually	Annually
Zinc	mg/L	Grab	Annually	Annually
Phenol	mg/L	Grab	Annually	Annually
Formaldehyde	mg/L	Grab	Annually	Annually

Table Notes:
a. mg/L denotes milligrams per liter.
b. Annually is defined as a period of 12 consecutive calendar months beginning on January 1.

c. Septic tanks shall be monitored for the following:

Table 2. Septic Tank Monitoring

Parameter	Units	Measurement Type	Inspection/Reporting Frequency[a]
Sludge depth and scum thickness in each compartment of each tank	Feet	Staff Gauge	Quarterly
Distance between bottom of scum layer and bottom of outlet device	Inches	Staff Gauge	Quarterly
Distance between top of sludge layer and bottom of outlet device	Inches	Staff Gauge	Quarterly
Effluent filter condition (if equipped, clean as needed)	Not Applicable	Not Applicable	Quarterly

Table Notes
a. Quarterly is defined as a period of three consecutive calendar months beginning on January 1, April 1, July 1, or October 1.

Septic tanks shall be pumped when any one of the following conditions exists:

i. The combined thickness of sludge and scum exceeds one-third of the tank depth of the first compartment.

ii. The scum layer is within 3 inches of the outlet device.

iii. The sludge layer is within 8 inches of the outlet device.

If a septic tank is pumped during the year, the pumping report shall be submitted with the annual report. All pumping reports shall be submitted with the next regularly scheduled monitoring report. At a minimum, the record shall include the date, nature of service, service company name, and service company license number.

d. Monitoring of the subsurface disposal area is required to determine if wastewater is evenly applied, the disposal area is not saturated, burrowing animals and/or deep rooted plants are not present, and odors are not present. Inspection of dosing pump controllers, automatic distribution valves, etc. is required to maintain optimum treatment

in the disposal area (and any sand or media filter if present). Monitoring shall consist of the following:

Table 3. Subsurface Disposal Area Monitoring

Parameter	Inspection Frequency[a]	Inspection/Reporting Frequency[a]
Pump Controllers, Automatic Valves	Quarterly	Quarterly
Nuisance Odor Condition	Quarterly	Quarterly
Saturated Soil Conditions	Quarterly	Quarterly
Plant Growth[b]	Quarterly	Quarterly
Vectors or Animal Burrowing	Quarterly	Quarterly

Table Notes

a. Quarterly is defined as a period of three consecutive calendar months beginning on January 1, April 1, July 1, or October 1.

The Discharger shall maintain and inspect the subsurface disposal system as follows:

i. Inspect all pump controllers and automatic distribution valves as recommended by the manufacturer to ensure proper operation.

ii. Inspect the disposal area for saturated conditions.

iii. Remove deep rooted plants that can damage the OWTS or subsurface disposal system.

iv. Investigate evidence of animal burrowing immediately and control burrowing animal populations as necessary.

5. ENFORCEMENT

Please review this NOA carefully to ensure that it completely and accurately reflects the discharge. If the discharge violates the terms or conditions listed in the NOA or the General Order, the San Diego Water Board may take enforcement action, including assessment of administrative civil liability. Prior to allowing changes to the wastewater strength; expanding the OWTS via addition of new septic tanks, leach fields, or seepage pits; or changing to the method of waste disposal; you must contact the San Diego Water Board to determine if you need to submit a Report of Waste Discharge.

The Discharger is primarily responsible for compliance with the General Order and this NOA. Failure to comply with the requirements in the General Order or in this NOA could result in an enforcement action as authorized by provisions of the Water Code. Discharges of wastes other than domestic wastewater or RV holding tank waste are prohibited.

6. ANNUAL FEES AND SAN DIEGO WATER BOARD CONTACT INFORMATION

The discharge has a threat to water quality and complexity rating of 3-C. The annual fee corresponding to a threat to water quality and complexity of 3-C can be found using the current fee schedule;[1] however, based on the flow rate, the discharge qualifies for the 50-percent fee discount. The first annual fee for this discharge is therefore $1,709.50. The fee is due and payable on an annual basis until enrollment in the General Order is formally terminated. To terminate enrollment, you must provide written notice that the wastewater discharge has ceased so that the San Diego Water Board may terminate enrollment and avoid unnecessary billing.

Please review the conditions specified in this NOA and applicable sections of the General Order and notify the San Diego Water Board if for any reason the discharge is not able to comply with any of the conditions specified in this NOA or the General Order.

Please submit all required monitoring reports and documents required by the General Order to the San Diego Water Board by email. The email submittals must include a signed cover letter (with the facility name, facility contact information, and reference code **237004:oosibodu**. Monitoring reports, documents, and other email submittals must be sent to sandiego@waterboards.ca.gov. Routine email correspondence may be sent directly to individual San Diego Water Board staff members.

Documents that are 50 megabytes or larger should be transferred to a disk and mailed to the San Diego Water Board. For more extensive information provided in larger documents, the San Diego Water Board staff may request that specific individual items such as appendices to large or complex technical reports, large drawings, grading plans, or maps continue to be provided in paper format. If you have specific questions about email submittal procedures, please contact Ms. Cleo Muniz of our Mission Support Services Unit at (619) 521-3384, or via email at Cleo.Muniz@waterboards.ca.gov.

Please contact Mr. Fisayo Osibodu at 619-521-8036 or via email at Olufisayo.Osibodu@waterboards.ca.gov if you have any questions or comments.

Respectfully,

David W. Gibson
Executive Officer

DG:jgs: jac:jro:oo

[1] http://www.waterboards.ca.gov/resources/fees/water_quality/

Enclosure:

Order WQ 2014-0153-DWQ, *General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems*

CIWQS INFO	
Place ID	234004
Party ID	554097
Regulatory Measure ID	398403

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