



Central Valley Regional Water Quality Control Board

2 April 2019

Jim Cooper
Oakland Mobile Home Village
500 Giuseppe Court #2
Roseville, CA 95678

CERTIFIED MAIL
91 7199 9991 7039 7041 3299

NOTICE OF APPLICABILITY
GENERAL WASTE DISCHARGE REQUIREMENTS FOR
SMALL DOMESTIC WASTEWATER TREATMENT SYSTEMS
ORDER WQ 2014-0153-DWQ
FOR
OAKLANE MOBILE VILLAGE, LLC,
OAKLANE MOBILE HOME VILLAGE WWTF
EL DORADO COUNTY

Oaklane Mobile Village, LLC, submitted a Report of Waste Discharge (RWD) dated 8 August 2017 describing the Oaklane Mobile Home Village wastewater treatment facility (WWTF) in El Dorado County. The WWTF provides treatment and disposal service for domestic wastewater generated from mobile homes and a laundry facility. The WWTF discharge has been regulated by Waste Discharge Requirements (WDR) Order 90-144, which was adopted on 25 May 1990. Based on information provided in the RWD, the wastewater treatment system and discharge are consistent with the requirements of the State Water Resources Control Board (State Water Board) *General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems*, Order WQ 2014-0153-DWQ (General Order). This Notice of Applicability (NOA) serves as formal notice that upon rescission of Order 90-144 at an upcoming Board meeting, the discharge shall be regulated pursuant to the General Order and this NOA. You are hereby assigned Order WQ 2014-0153-DWQ-R5307 for the discharge. A copy of the General Order is enclosed and also available at:

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

You should familiarize yourself with the entire General Order and its attachments, which describe mandatory discharge and monitoring requirements. The General Order contains operational and reporting requirements by wastewater system type. Sampling, monitoring, and reporting requirements applicable to your treatment and disposal methods must be completed in accordance with the appropriate treatment system sections of the General Order and the attached Monitoring and Reporting Program (MRP) 2014-0153-DWQ-R5307. Oaklane Mobile Village, LLC (hereafter "Discharger") is responsible for all the applicable requirements that exist in the General Order and this NOA.

EXISTING FACILITY AND DISCHARGE DESCRIPTION

The Oaklane Mobile Home Village WWTF is owned and operated by the Discharger and is located at 3881 Many Oaks Lane, Shingle Springs in El Dorado County. The mobile home park is located in an area without a regional wastewater collection system; therefore, wastewater is collected and treated on-site. The site plan is shown on Attachment A, which is attached hereto and is made part of this NOA by reference.

The WWTF treats domestic wastewater generated from 33 mobile homes for 88 people at full capacity and a laundry facility. No recreational vehicle waste is dumped at the site. The system is estimated to be 40 to 45 years old and consists of three concrete septic tanks, two cistern pump tanks, and two unlined wastewater ponds. Wastewater flows from the housing units via gravity to one of the three septic tanks where solids are removed. Wastewater then gravity flows or is pumped, depending on the location, to one of two cistern pump tanks. From the pump tanks, wastewater is discharged to the percolation and aeration pond (the South Pond). Wastewater in the South Pond can be pumped to the evaporation pond (the North Pond) if needed. In addition, inflow to the South Pond can be diverted between the two ponds as needed to maintain freeboard in each pond. A check value prevents wastewater from flowing back into the cistern pump tanks. Wastewater is treated via aeration in the South Pond and allowed to percolate and evaporate. A wastewater flow schematic is shown on Attachment A. The total capacity of both ponds is 0.303 million gallons (MG), with a total surface area of approximately 0.22 acres at 2 feet of freeboard.

A flow meter measures wastewater flows into the South Pond. Flow are approximately 3,200 gallons per day (gpd) as the monthly average with a maximum of 8,600 gpd. The water balance included in the RWD shows sufficient capacity to maintain two feet of freeboard for the 100-year precipitation event. Wastewater samples are collected from each of the ponds. Results are summarized below.

Wastewater Quality for 2018

Month	Sample Location	Nitrate as Nitrogen (mg/L)	TKN (mg/L)	TDS (mg/L)	BOD (mg/L)
Jan	North Pond	15.8	17.7	522	31.9
Feb	North Pond	19.3	5.1	416	11.9
Mar	North Pond	10.1	9.5	349	37.1
Apr	North Pond	6.0	3.9	239	12.3
May	North Pond	2.7	3.6	266	12.0
June	North Pond	0.4	6.7	283	13.8
July	South Pond	6.9	12.2	504	8.6
Aug	South Pond	7.5	5.0	543	13.5
Sept	South Pond	11.6	7.1	573	7.6
Oct	South Pond	12.5	7.8	563	8.1
Nov	South Pond	13.9	8.8	482	8.0
Dec	South Pond	8.7	16.6	470	7.8

BOD = biochemical oxygen demand
mg/L = milligrams per liter

In 2011, three shallow groundwater monitoring wells (MW-1 to MW-3) were installed on-site. Groundwater flow direction is generally northwest with depths to groundwater ranging from 5 feet to 25 feet below ground surface (bgs). Groundwater quality for 2018 is summarized below.

Groundwater Quality for 2018

Well ID	Sample Quarter	Depth to Water (feet)	Nitrate as N (mg/L)	TKN (mg/L)	TDS (mg/L)	EC (µmhos/cm)	Total Coliform (MPN/100mL)
MW-1	1 st	8.1	20.8	ND	599	912	<2
	2 nd	5.9	14.2	0.3	441	862	<2
	3 rd	11.2	5.2	ND	502	843	<2
	4 th	14	9.3	ND	518	841	<2
MW-2	1 st	4.2	5.0	ND	413	646	<2
	2 nd	3.1	4.5	0.7	343	630	<2
	3 rd	5.9	5.1	ND	368	626	<2
	4 th	7.5	4.2	ND	383	631	<2
MW-3	1 st	17.6	5.7	ND	394	620	<2
	2 nd	15.7	5.1	0.3	345	607	<2
	3 rd	18.7	5.9	ND	347	603	<2
	4 th	21.3	5.0	ND	350	602	<2

Concentrations of nitrate as nitrogen exceed the concentration protective of beneficial use of 10 mg/L in two samples from MW-1. However, MW-1 is located hydraulically cross-gradient from the wastewater ponds and the impact to groundwater may not be solely the result of discharges to the pond. No other constituents were reported at concentrations exceeding limits protective of beneficial uses.

SITE-SPECIFIC REQUIREMENTS AND EFFLUENT LIMITS

Note that the General Order contains prohibitions and specifications that apply to all wastewater treatment systems as well as those that only apply to specific treatment and/or disposal systems. The specific requirements and effluent limits for your treatment system are summarized below.

The wastewater treatment operator must be certified and familiar with the requirements contained in the General Order, this NOA, and the MRP.

Requirements by Wastewater System Type, Section B of General Order

All Wastewater Systems (Section B.1 of General Order)

This section applies in its entirety to the Oaklane Mobile Home Village WWTF with the following site-specific requirements.

1. Influent flow limits (Section B.1.a of General Order).

Treatment Unit	Flow Limit as Monthly Average ¹
Wastewater Ponds	7,500 gpd
¹ Average dry weather flow	

2. Wastewater system setbacks (Section B.1.l of General Order).

This is an existing facility, constructed prior to the issuance of the new General Order for Small Domestic Wastewater Treatment Systems, and the wastewater ponds may not be compliant with the setbacks included in the General Order. However, the domestic wastewater system for the Oaklane Mobile Home Village will still be permitted under this General Order provided that nuisance conditions do not result from noncompliance. Expansion of a noncomplying wastewater treatment system shall trigger further

evaluation of the setbacks, as described in Section B.1.I of the General Order.

Septic Systems

The WWTF utilizes a septic tank; therefore Section B.2 of General Order applies in its entirety.

Pond Systems

The WWTF utilizes a pond system; therefore Section B.5 of General Order applies in its entirety.

Effluent Limitations, Section D of General Order

This section applies in its entirety to the Oaklane Mobile Home Village WWTF and shall include the following site-specific limitations.

Pond Effluent Limitations

The following monthly maximum limit applies to wastewater in the North and South Ponds.

Constituent	Units	Limit
BOD	mg/L	90

Effluent Limit Rationale

The pond treatment system is subject to technology performance effluent limits for biochemical oxygen demand (BOD) as specified in the General Order.

Staff evaluated the need for a total nitrogen effluent limit using the method contained in the General Order and determined that a nitrogen effluent limit is not required because the monthly average flow will be less than 20,000 gpd.

Technical Report Preparation Requirements, Provisions Section E.1 of General Order

The following technical reports shall be submitted as described below:

1. By **1 August 2019**, the Discharger shall submit a *Spill Prevention and Emergency Response Plan* (Response Plan) consistent with the requirements of General Order Provision E.1.a.
2. By **1 August 2019**, the Discharger shall submit a *Sampling and Analysis Plan* consistent with the requirements of General Order Provision E.1.b.

MONITORING AND REPORTING PROGRAM

The Discharger shall comply with MRP 2014-0153-DWQ-R5307, which is attached hereto and made part of this NOA by reference.

ENFORCEMENT

Please review this NOA carefully to ensure that it completely and accurately reflects the discharge. Discharge of wastes other than those described in this NOA is prohibited. Prior to allowing changes to the wastewater strength or generation rate, or to the method of waste disposal, you must contact the Central Valley Regional Water Board to determine if submittal of an RWD is required.

Oaklane Mobile Village, LLC. will generate the waste subject to the terms and conditions of WQ 2014-0153-DWQ-R5307 and will maintain exclusive control over the discharge. As such, Oaklane Mobile Village, LLC. is primarily responsible for compliance with this NOA, MRP, and General Order, with all attachments. Failure to comply with the requirements in the General Order or this NOA could result in an enforcement action as authorized by provisions of the California Water Code.

ANNUAL FEES

Staff has determined the discharge is a threat to water quality and complexity rating of 3-B. The annual fee corresponding to a threat to water quality and complexity of 3-B is currently \$5,145. The fee is due and payable on an annual basis until coverage under the General Order is formally rescinded. Please note that the annual fees are reviewed each year and may change. You must provide written notice if and when the wastewater discharge ceases, so that we can terminate coverage under the General Order and no longer bill you.

DOCUMENT SUBMITTAL

All monitoring reports and other correspondence should be converted to searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50 MB should be emailed to:

centralvalleysacramento@waterboards.ca.gov.

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the body of the email or any documentation submitted to the mailing address for this office:

Facility Name: Oaklane Mobile Home Village WWTF, El Dorado County		
Program: Non-15 Compliance	Order: 2014-0153-DWQ-R5307	CIWQS Place ID: 245570

Documents that are 50 MB or larger should be copied to a CD, DVD, or flash drive and mailed to:

Central Valley Regional Water Quality Control Board
ECM Mailroom
11020 Sun Center Drive, Suite 200
Rancho Cordova, CA 95670

Now that the Notice of Applicability has been issued, the Board's Compliance and Enforcement section will take over management of your case. Kenny Croyle is your point of contact for any questions about the General Order. If you find it necessary to make a change to your permitted operations, Kenny will direct you to the appropriate Permitting staff. You may contact Kenny at (916) 464-4676 or at kcroyle@waterboards.ca.gov.

--original signed by Andrew Altevoigt for--

Patrick Pulupa
Executive Officer

enc: Water Quality Order WQ 2014-0153-DWQ
Monitoring and Reporting Program 2014-0153-DWQ-R5307
Attachment A, Site Plan and Wastewater Treatment System Schematic

cc w/enc: Dale O'Bryan, Cranmer Engineering, Inc., Grass Valley

cc w/out enc: Timothy O'Brien, State Water Resources Control Board, Sacramento
El Dorado County Environmental Health Department,

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

MONITORING AND REPORTING PROGRAM WQ 2014-0153-DWQ-R5307

FOR

OAKLANE MOBILE VILLAGE, LLC.,
OAKLANE MOBILE HOME VILLAGE WWTF
EL DORADO COUNTY

This Monitoring and Reporting Program (MRP) describes requirements for monitoring a wastewater treatment system at the Oaklane Mobile Home Village WWTF. This MRP is issued pursuant to Water Code section 13267. The Discharger shall not implement any changes to this MRP unless and until a revised MRP is issued by the Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) or Executive Officer.

Water Code section 13267 states, in part:

“In conducting an investigation specified in subdivision (a), the regional board may require that any person who has discharged, discharges, or is suspected of having discharged or discharging, or who proposes to discharge waste within its region, or any citizen or domiciliary, or political agency or entity of this state who has discharged, discharges, or is suspected of having discharged or discharging, or who proposes to discharge, waste outside of its region that could affect the quality of waters within its region shall furnish, under penalty of perjury, technical or monitoring program reports which the regional board requires. The burden, including costs, of these reports shall bear a reasonable relationship to the need for the report and the benefits to be obtained from the reports. In requiring those reports, the regional board shall provide the person with a written explanation with regard to the need for the reports, and shall identify the evidence that supports requiring that person to provide the reports.”

Water Code section 13268 states, in part:

“(a) Any person failing or refusing to furnish technical or monitoring program reports as required by subdivision (b) of section 13267, or failing or refusing to furnish a statement of compliance as required by subdivision (b) of section 13399.2, or falsifying any information provided therein, is guilty of a misdemeanor and may be liable civilly in accordance with subdivision (b).

(b)(1) Civil liability may be administratively imposed by a regional board in accordance with article 2.5 (commencing with section 13323) of chapter 5 for a violation of subdivision (a) in an amount which shall not exceed one thousand dollars (\$1,000) for each day in which the violation occurs.”

The Oaklane Mobile Home Village WWTF discharge is regulated by the Notice of Applicability (NOA) of Water Quality Order 2014-0153-DWQ-R5307 and is owned and operated by Oaklane Mobile Village, LLC. Pursuant to Water Code section 13267, the Discharger shall implement this MRP and submit the monitoring reports described herein. The reports are necessary to ensure that the Discharger complies with the NOA and General Order.

All samples shall be representative of the volume and nature of the discharge or matrix of material sampled. The name of the sampler, sample type (grab or composite), time, date, location, bottle type, and any preservative used for each sample shall be recorded on the sample

chain of custody form. The chain of custody form must also contain all custody information including date, time, and to whom samples were relinquished. If composite samples are collected, the basis for sampling (time or flow weighted) shall be approved by Central Valley Water Board staff.

Field test instruments (such as those used to test pH, dissolved oxygen, and electrical conductivity) may be used provided that they are used by a State Water Resources Control Board, Environmental Laboratory Accreditation Program certified laboratory, or:

1. The user is trained in proper use and maintenance of the instruments;
2. The instruments are field calibrated prior to monitoring events at the frequency recommended by the manufacturer;
3. Instruments are serviced and/or calibrated by the manufacturer at the recommended frequency; and
4. Field calibration reports are maintained and available for at least three years.

INFLUENT FLOW MONITORING

Influent flow shall be monitored upstream of the wastewater ponds as shown on Attachment A as specified below:

Parameter	Units	Type of Sample	Monitoring Frequency	Reporting Frequency
Average Daily Influent Flow	MGD	Meter Observation	Daily	Quarterly

EFFLUENT MONITORING

Effluent samples shall be collected monthly from each pond that contains wastewater. A grab sample from ponds will be considered to be representative of the effluent. At a minimum, the Discharger shall monitor effluent as specified below:

Parameter	Units	Type of Sample	Monitoring Frequency	Reporting Frequency
BOD ₅ ¹	mg/L	Grab	Monthly	Quarterly
Total Nitrogen	mg/L	Grab	Monthly	Quarterly
Nitrate as Nitrogen	mg/L	Grab	Monthly	Quarterly

¹ 5-day Biochemical Oxygen Demand

POND MONITORING

The Discharger shall monitor each pond as specified below. If wastewater is not present in the pond, the report shall so state.

Parameter	Units	Type of Sample	Monitoring Frequency	Reporting Frequency
Freeboard ¹	0.1 feet	Staff Gage	Weekly	Quarterly
Levee Condition	--	Observation	Weekly	Quarterly
Seepage ²	--	Observation	Weekly	Quarterly

Parameter	Units	Type of Sample	Monitoring Frequency	Reporting Frequency
Odors	--	Observation	Weekly	Quarterly
Dissolved Oxygen ³	mg/L	Grab	Monthly	Quarterly

- ¹ Freeboard shall be measured vertically from the surface of the pond water to the lowest elevation of the surrounding berm and shall be measured to the nearest 0.1 feet.
- ² Pond containment berms shall be observed for signs of seepage or surfacing water along the exterior toe. If surfacing water is found, then a sample shall be collected and tested for total coliform organisms and total dissolved solids.
- ³ Dissolved oxygen shall be monitored at each pond that contains at least one foot of standing water. The report shall state how much water was in the pond if dissolved oxygen was not monitored. Samples shall be collected opposite the pond inlet at a depth of one foot.

SEPTIC TANK MONITORING

Septic tanks shall be inspected and/or pumped at least as frequently as described below. Inspections of sludge and scum depth are not required if the tanks are pumped at least annually.

Parameter	Units	Measurement Type	Inspection/Reporting Frequency
Sludge depth and scum thickness in each compartment of tank	Feet	Staff Gauge	Annually
Distance between bottom of scum layer and bottom of outlet device	Inches	Staff Gauge	Annually
Distance between top of sludge layer and bottom of outlet device	Inches	Staff Gauge	Annually

As specified in General Order WQ 2014-0153-DWQ, septic tanks shall be pumped when any one of the following conditions exists:

1. The combined thickness of sludge and scum exceeds one-third of the tank depth of the first compartment.
2. The scum layer is within 3 inches of the outlet device.
3. The sludge layer is within 8 inches of the outlet device.

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

SOLIDS DISPOSAL MONITORING

The Discharger shall report the handling and disposal of all solids (e.g., screenings, grit, sludge, biosolids, etc.) generated at the wastewater system. Records shall include the name/contact information for the hauling company, the type and amount of waste transported, the date removed from the wastewater system, the disposal facility name and address, and copies of analytical data required by the entity accepting the waste. These records shall be submitted as part of the annual monitoring report.

GROUNDWATER MONITORING

Groundwater monitoring wells MW-1 to MW-3 shall be monitored according to the schedule below. Monitoring data and groundwater flow direction analysis shall be performed semiannually (twice per year) and shall be performed under the supervision of a California licensed civil engineer or geologist. After wastewater disposal has begun and six semiannual groundwater

monitoring events have occurred, the Discharger may request a reduced monitoring and reporting schedule if groundwater monitoring data indicate that the discharge is not impacting groundwater quality.

Parameter	Units	Sample Type	Sampling Frequency	Reporting Frequency
Groundwater Elevation ¹	0.01 Feet	Calculated	Semiannually	Annually
Depth to Groundwater ²	0.01 Feet	Calculated	Semiannually	Annually
Gradient	Feet/Feet	Calculated	Semiannually	Annually
Gradient Direction	Degrees	Calculated	Semiannually	Annually
pH	Std. Units	Grab	Semiannually	Annually
Total Dissolved Solids	mg/L	Grab	Semiannually	Annually
Nitrate as Nitrogen	mg/L	Grab	Semiannually	Annually
Total Coliform Organisms	MPN/100 mL	Grab	Semiannually	Annually

^{1.} Groundwater elevation shall be based on depth to water using a surveyed measuring point elevation on the well and a surveyed reference elevation.

^{2.} Depth to groundwater shall be reported as feet below ground surface.

REPORTING

All monitoring reports should be converted to a searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50MB should be emailed to: centralvalleysacramento@waterboards.ca.gov.

Documents that are 50 MB or larger should be transferred to a CD, DVD, or flash drive and mailed to the following address:

Central Valley Regional Water Quality Control Board
ECM Mailroom
11020 Sun Center Drive, Suite 200
Rancho Cordova, California 95670

To ensure that your submittal is routed to the appropriate staff person, the following information should be included in the body of the email or transmittal sheet:

Attention: Compliance/Enforcement Section

Oaklane Mobile Village, LLC
Oaklane Mobile Home Village WWTF
El Dorado County
Place ID: 245570

In reporting monitoring data, the Discharger shall arrange the data in tabular form so that the date, sample type (e.g., effluent, solids, etc.), and reported analytical or visual inspection results are readily discernible. The data shall be summarized to clearly illustrate compliance with the General Order and NOA as applicable. The results of any monitoring done more frequently than required at the locations specified in the MRP shall be reported in the next regularly scheduled monitoring report and shall be included in calculations as appropriate.

Monitoring information shall include the method detection limit (MDL) and the Reporting limit (RL) or practical quantitation limit (PQL). If the regulatory limit for a given constituent is less than the RL (or PQL), then any analytical results for that constituent that are below the RL (or PQL) but above the MDL shall be reported and flagged as estimated. For a Discharger conducting any of its own analyses, reports must be signed and certified by the chief of the laboratory.

A. Quarterly Monitoring Reports

Quarterly reports shall be submitted to the Regional Water Board on the **first day of the second month after the quarter ends** (e.g., the January-March Quarterly Report is due by May 1st). The reports shall bear the certification and signature of the Discharger's authorized representative. At a minimum, the quarterly reports shall include:

1. Results of all required quarterly monitoring. Data shall be organized by the associated monitoring sections (e.g., Flow Monitoring, Effluent Monitoring, etc.) and presented in tabular format.
2. A comparison of monitoring data to the discharge specifications, flow limit, and effluent limits.
3. A disclosure of any violations of the NOA and/or General Order requirements and an explanation of corrective actions.
4. If requested by staff, copies of laboratory analytical report(s) and chain of custody form(s).

B. Annual Report

Annual Reports shall be submitted to the Regional Water Board by **February 1st following the monitoring year**. The Annual Report shall include the following:

1. Tabular and graphical summaries of all monitoring data collected during the year.
2. An evaluation of the performance of the wastewater treatment system, including discussion of capacity issues, nuisance conditions, system problems, and a forecast of the flows anticipated in the next year. A flow rate evaluation, as described in the General Order (Provision E.2.c), shall also be submitted if required.
3. A statement of whether septic tanks were pumped during the year and a copy of pumping records. The report shall also contain a tabulated summary of historical pumping dates, nature of service, and service company names and license number.
4. A discussion of compliance and the corrective action taken, as well as any planned or proposed actions needed to bring the discharge into compliance with the NOA and/or General Order.
5. A discussion of any data gaps and potential deficiencies/redundancies in the monitoring system or reporting program.
6. The name and contact information for the wastewater operator responsible for operation, maintenance, and system monitoring.
7. A groundwater monitoring report prepared by a California licensed professional. The report shall contain an analysis of groundwater data collected during the year. The analysis shall include a description of the sample events, copies of the field logs, purge method and volumes, groundwater elevations and trends, a groundwater elevation map for each sample event, summary tables showing results for parameters measured, comparison of groundwater quality parameters to standards in the NOA, chain-of-custody forms,

calibration logs for field equipment used, and a general evaluation of any impacts the wastewater discharge is having on groundwater quality.

A letter transmitting the monitoring reports shall accompany each report. The letter shall report violations found during the reporting period, and actions taken or planned to correct the violations and prevent future violations. The transmittal letter shall contain the following penalty of perjury statement and shall be signed by the Discharger or the Discharger's authorized agent:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

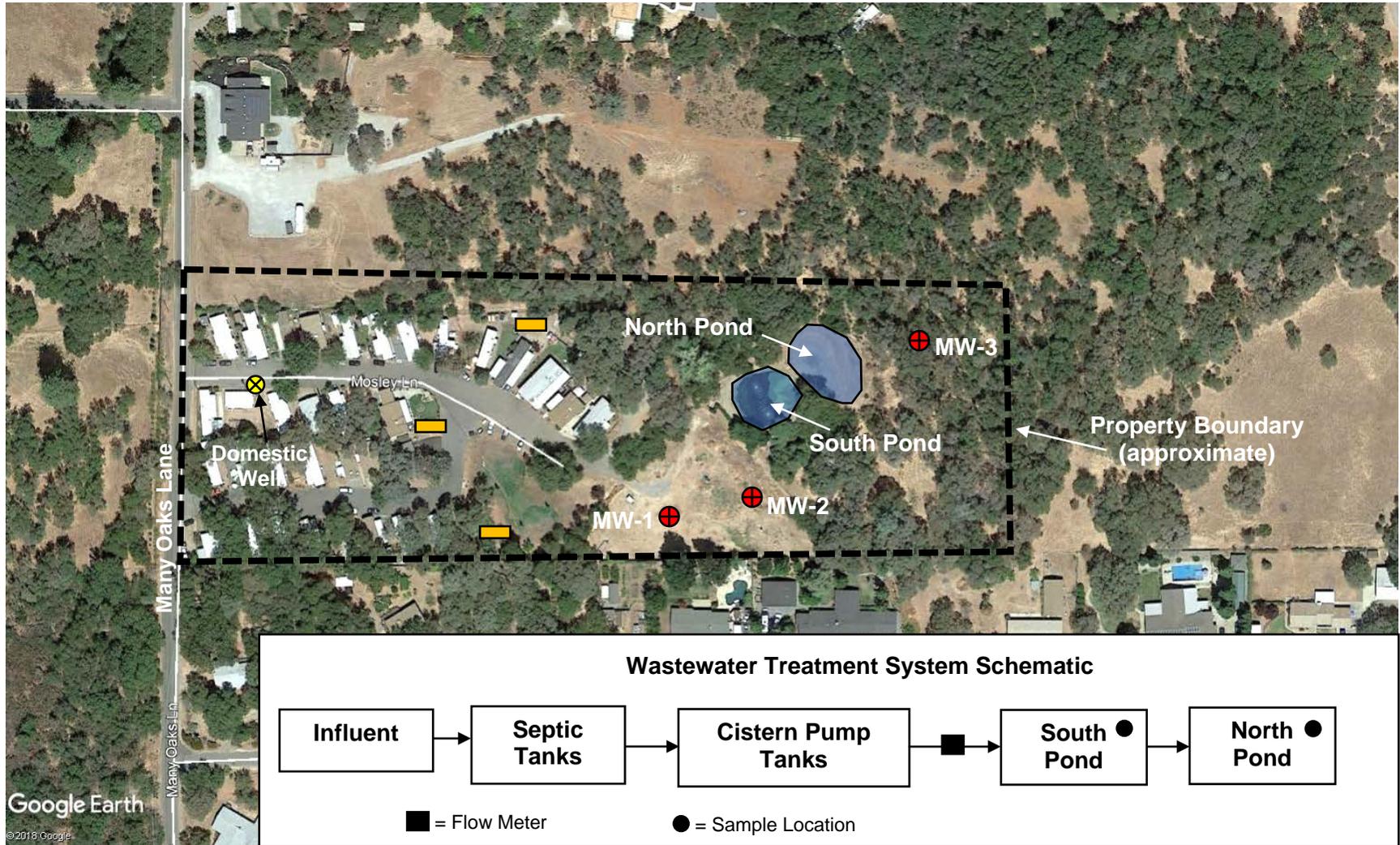
I, Patrick Pulupa, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of a Monitoring and Reporting Program issued by the California Regional Water Quality Control Board, Central Valley Region on 2 April 2019

--original signed by Andrew Altevogt for--

PATRICK PULUPA, Executive Officer

GLOSSARY

BOD ₅	Five-day biochemical oxygen demand
DO	Dissolved oxygen
EC	Electrical conductivity at 25° C
FDS	Fixed dissolved solids
TKN	Total Kjeldahl nitrogen
TDS	Total dissolved solids
TSS	Total suspended solids
Continuous	The specified parameter shall be measured by a meter continuously.
24-hr Composite	Samples shall be a flow-proportioned composite consisting of at least eight aliquots over a 24-hour period.
Daily	Every day except weekends or holidays.
Weekly	Once per week.
Monthly	Once per calendar month.
Quarterly	Once per calendar quarter.
Semiannually	Once every six calendar months (i.e., two times per year) during non-consecutive quarters.
Annually	Once per year.
mg/L	Milligrams per liter
µg/L	Micrograms per liter
µmhos/cm	Micromhos per centimeter
gpd	Gallons per day
mgd	Million gallons per day
MPN/100 mL	Most probable number [of organisms] per 100 milliliters



Legend

-  Septic Tank
-  Groundwater Monitoring Well
-  Domestic Supply Well



~ 400 feet

**SITE PLAN AND
WASTEWATER FLOW SCHEMATIC**

Oaklane Mobile Home Village WWTF
El Dorado County