



## **Central Valley Regional Water Quality Control Board**

1 May 2017 WDID: 5A041016001

Nirit Peer Tarnegolet LLC 15880 Glen Una Drive Los Gatos, CA 95030 **CERTIFIED MAIL:** 7016 2710 0001 1019 1357

# NOTICE OF APPLICABILITY (NOA), WATER QUALITY ORDER 2014-0153-DWQ-R5226, FOOTHILL MOBILE HOME PARK, BUTTE COUNTY

On 3 February 2017 Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff inspected the wastewater facilities at Foothill Mobile Home Park (hereafter "Discharger") located on Clark Rd in Butte Valley, Butte County. Based on the site inspection and a case file review, the facility treats and disposes of less than 100,000 gallons of wastewater per day, and is therefore eligible for coverage under the general and specific conditions of State Water Resources Control Board (State Water Board) Water Quality Order 2014-0153-DWQ General Waste Discharge Requirements for Small Domestic Wastewater Treatment Systems (General Order). This letter serves as formal notice that the General Order is applicable to your facility and the wastewater discharge described below. You are hereby assigned General Order 2014-0153-DWQ-R5226 for your facility.

You should familiarize yourself with the entire General Order and the attachments enclosed with this letter, which prescribe mandatory discharge and monitoring requirements. 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). This MRP was developed after consideration of your waste characterization and site conditions described in the attached *Technical Memorandum*.

#### **REGULATORY BACKGROUND**

Prior to issuance of this NOA, Foothill Mobile Home Park was regulated by Waste Discharge Requirements Order 99-127 (WDRs), which was adopted by the Central Valley Water Board on 17 September 1999.

Discharge specifications include the following numerical limits:

- The monthly average dry weather discharge flow of shall not exceed 26,000 gallons per day.
- Wastewater used for spray irrigation shall not exceed a 5-day, 20°C BOD of 40 mg/L.
- Storm water runoff from the irrigation area shall not be discharged within 24 hours of the
  last wastewater application if the wastewater has been disinfected to a 7-day median of
  23 MPN/100 ml. The period between wastewater application and storm water run-off
  shall be increased to 30 days for undisinfected wastewater.

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

The Monitoring and Reporting Program requires the following:

- Weekly flow monitoring to the ponds.
- Monthly monitoring of freeboard and dissolved oxygen in the ponds.
- Daily flow and chlorine residual monitoring of land applied effluent.
- Weekly biochemical oxygen demand and total coliform monitoring of land applied effluent.

#### **FACILITY AND DISCHARGE DESCRIPTION**

Foothill Mobile Home Park is located at 2920 Clark Road in Butte Valley, Butte County. The facility is in Section 22, T21N, R3E, MDB&M in Butte County. Foothill Mobile Home Park has approximately 125 units and is located approximately 500 feet east of Clear Creek near Butte College. Domestic septage from the Park is treated in an underground aeration system, and stored in ponds until it is disinfected prior to land application. According to WDR Order 99-127, the existing system has a design capacity of 26,000 gallons per day.

Wastewater enters the system, and trash and grit are removed through a subsurface headworks chamber. The influent flow is then split and flows through two parallel, subsurface, extended aeration, treatment trains. The treatment train effluent is pumped to Pond A. Sludge from the treatment trains is stored in above-ground digester tanks. During the summer months, sludge is dried in a small drying bed before it is hauled to a landfill.

The southern pond area consists of Ponds A, B, and C, Disinfection Contact Tank A, and a pump station. Pond A receives discharge from the treatment train. Wastewater from Pond A can flow by gravity to Pond B, and Pond B can overflow into Pond C. Wastewater from either Ponds A, B, or C can be pumped to Disinfection Contact Tank A. The wastewater is batch disinfected in the tank. The chlorine residual is tested at a sample port on the tank piping after the appropriate chlorine contact time is achieved. From Disinfection Contact Tank A, the disinfected effluent is either pumped to the lower irrigation fields where it is land applied via spray irrigation, or it is pumped up to Pond D which is located on the northeast end of the park.

The northern pond area consists of Pond D and a second chlorination tank, Disinfection Contact Tank D. The wastewater from Pond D is pumped to Disinfection Contact Tank D. The wastewater is batch disinfected and the chlorine residual is sampled prior to being pumped to the upper irrigation fields where it is land applied via spray irrigation.

Soils in the area are classified as scabland, Corning gravelly clay loam, Tuscan stony clay loam, or Pentz clay adobe. Soil in the irrigation area ranges in depth from 5 to 18 inches over an impermeable Tuscan formation.

This is an existing facility; therefore enrollment under the General Order is categorically exempt from the California Environmental Quality Act (CEQA) pursuant to California Code of Regulations, title 14, section 15301 which applies to ongoing or existing projects.

#### SITE SPECIFIC REQUIREMENTS AND EFFLUENT LIMITS

A copy of the General Order is enclosed with this NOA. The General Order is also available on the Internet at:

http://www.waterboards.ca.gov/board\_decisions/adopted\_orders/water\_quality/2014/wqo2014\_0153 dwg.pdf

KARL E. LONGLEY SCD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

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

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. In addition to the requirements that apply to all systems, the specific requirements and effluent limits for your treatment system are summarized below.

#### A. Prohibitions

This section applies to all discharges.

## **B.** Requirements by Wastewater System Type

The following sections apply in their entirety.

#### B.1. All Wastewater Systems

This section applies in its entirety to the Foothill Mobile Home Park with the following site specific requirements.

## B.1.a. Influent Flow Limits

Location	Influent Flow Limit-Average Dry Weather Flow		
Influent Flow Meter	26,000 gpd		

## B.1.I. Wastewater System Setbacks

The General Order states in Section B.1.I that the discharger shall comply with the setbacks as described in Table 3. This table summarizes different setback requirements for wastewater system equipment, activities, land application areas, and storage and/or treatment ponds from sensitive receptors and property lines where applicable. The Discharger shall comply with the following applicable setback requirements as summarized in the following table.

Site Specific Applicable Setback Requirements						
Equipment or Activity	Domestic Well	Flowing Stream	Ephemeral Stream Drainage	Property Line	Lake or Reservoir	
Aerobic Treatment Unit <sup>1</sup>	100 ft. 50 ft. 50 ft. 50 ft. 200 ft.					
Treatment Ponds <sup>2</sup>	100 ft.	100 ft.	100 ft.	15 ft. <sup>4</sup>	200 ft.	
Spray Irrigation <sup>3</sup>	No spray irrigation of any recycled water, other than disinfected tertiary recycled water, shall take place within 100 feet of a residence or a place where public exposure could be similar to that of a park, playground, or school yard.					

- Setbacks from "Septic Tank, Aerobic Treatment Unit, Treatment System, or Collection System" in Table 3 of the General Order.
- Setbacks from "Impoundments" in Table 3 of the General Order based on level of effluent treatment and disinfection.
- <sup>3</sup> Setbacks from "Spray Irrigation" in Table 3 of the General Order based on level of effluent treatment and disinfection.
- Initial set back requirements of 50 feet were waived in accordance with Section B.1.l.(v).

## B.4. Activated Sludge System

Foothill Mobile Home Park utilizes activated sludge; therefore, this section applies in its entirety.

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## B.5. Pond Systems

Foothill Mobile Home Park utilizes a series of ponds; therefore, this section applies in its entirety.

## B.7. Land Application and/or Recycled Water Systems

Foothill Mobile Home Park land applies disinfected wastewater effluent via spray irrigation; therefore, this section applies in its entirety.

## B.8. Sludge/Solids/Biosolids Disposal

Foothill Mobile Home Park generates sludge and solids; therefore, this section applies in its entirety.

#### C. Groundwater and Surface Water Limitations

This section applies to all discharges.

#### D. Effluent Limitations

This section applies in its entirety and shall include the following site specific limitations.

# **Land Application of Effluent Limitations**

The following limits apply to the effluent to be discharged to the spray irrigation fields:

Constituent	Units	Limit
Biochemical Oxygen Demand (BOD <sub>5</sub> )	mg/L	40 (monthly maximum)
Total Coliform Organisms	MPN/100 mL	23 (7-day median) 240 (monthly maximum)

## Effluent Limit Rationale

The BOD<sub>5</sub> limit is to prevent nuisance conditions due to the proximity of the discharge to residents and sensitive receptors.

The total coliform organisms limit is required to prevent undisinfected wastewater from leaving the irrigation fields.

Staff evaluated the need for a nitrogen effluent limit using the method contained in the General Order. Although the influent flow exceeds 20,000 gpd, the effluent discharge to the irrigation fields has consistently been below 20,000 gpd since 2014. Therefore, a numerical nitrogen limit is not necessary at this time.

## **E. Provisions**

The following technical reports must be submitted and/or updated by 1 October 2017:

- 1. Spill Prevention and Emergency Response Plan (Response Plan) consistent with the requirements of General Order Provision E.1.a.
- 2. Sampling and Analysis Plan consistent with the requirements of General Order Provision E.1.b.
- 3. Sludge Management Plan consistent with requirements of General Order Provision E.1.c.



#### MONITORING AND REPORTING PROGRAM

The Discharger shall comply with the attached MRP 2014-0153-DWQ-R5226, which is attached hereto and made part of this NOA by reference. Influent flow rates shall be measured by the influent flow meter prior to the wastewater entering Pond A. Effluent samples shall be taken at a sample point located after Disinfection Contact Tank A or D and prior to land application.

#### **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 if the method of waste disposal changes from that described in this NOA, you must contact the Central Valley Regional Water Quality Control Board to determine if submittal of a Report of Waste Discharge is required.

Foothill Mobile Home Park will generate the waste subject to the terms and conditions of 2014-0153-DWQ-R5226 and will maintain exclusive control over the discharge. As such, Tarnegolet LLC, the owner of Foothill Mobile Home Park, is primarily responsible for compliance with this NOA, MRP, and General Order 2014-0153-DWQ-R5226, with all attachments. Failure to comply with the requirements in the documents could result in an enforcement action as authorized by provisions of the California Water Code.

#### **ANNUAL FEES**

Staff has determined that the discharge has a threat to water quality and complexity rating of 2B. The required annual fee corresponds to this threat to water quality and complexity rating of 2B. This fee is specified in the annual billing from the State Water Resources Control Board and shall be paid until coverage under the General Order is officially terminated. You must notify this office in writing if the discharge regulated by the General Order ceases, so that we may terminate coverage and avoid unnecessary billing.

#### **DOCUMENT SUBMITTAL**

The Central Valley Water Board has gone to a Paperless Office System. All regulatory documents, monitoring reports, submissions, materials, data, and other correspondence should be converted to a searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50MB should be emailed to:

centralvalleyredding@waterboards.ca.gov.

Documents that are 50MB or larger should be transferred to a disc and mailed to the appropriate regional water board office, in this case:

Central Valley Water Board-Redding 364 Knollcrest Drive, Suite 205 Redding, CA 96002.

To ensure that your submittals are routed to the appropriate staff, the following information block should be included in any email used to transmit documents to this office:

1 May 2017

Program: WDR WDID: 5A041016001

Facility Name: Foothill Mobile Home Park Order: 2014-0153-DWQ-R5226

Please note that WDRs Order 99-127 is proposed to be rescinded at the 8/9 June 2017 meeting of the Central Valley Water Board. Upon rescission of your individual WDRs, coverage for your facility under the General Order shall become applicable subject to this Notice of Applicability.

If you have any questions regarding submitting an updated report of waste discharge, making changes to your permitted operations, compliance or enforcement, please contact Rebecca Tabor at (530) 226-3458, rebecca.tabor@waterboards.ca.gov, or the footer address.

Original signed by Clint Snyder

(for) Pamela C. Creedon Executive Officer

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Attachments: Technical Memorandum

Monitoring and Reporting Program
Foothill Mobile Home Park Location Map
Foothill Mobile Home Park Process Schematic

General Order 2014-0153-DWQ

cc w/ enclo: Ethan Purvis, Foothill Mobile Home Park

Tim Anderson, Wastewater Solutions International

cc w/o enclo: Butte County Environmental Health, Oroville

Tim O'Brien, State Water Board, Sacramento

Patrick Pulupa, SWRCB, Office of Chief Counsel, Sacramento







# **Central Valley Regional Water Quality Control Board**

## **TECHNICAL MEMORANDUM**

**TO**: George Low, P.G. **FROM**: Rebecca Tabor, P.E.

Senior Engineering Geologist Water Resource Control Engineer

**DATE:** 1 May 2017 **SIGNATURE:** Original signed by Rebecca Tabor

# SUBJECT: REVIEW OF NITRATE AND SETBACK CONDITIONS FOR FOOTHILL MOBILE HOME PARK, BUTTE COUNTY GENERAL ORDER WQ 2014-0153-DWQ ENROLLMENT

Staff has reviewed the case file and the 3 February 2017 Inspection Report for Foothill Mobile Home Park (Facility). The Report assesses the general condition of the wastewater treatment system, ponds, chlorination systems, and land disposal area. The Discharger has kept adequate maintenance documentation, and all treatment and collection infrastructure appears in good order.

Foothill Mobile Home Park is located at 2920 Clark Road in Butte Valley, Butte County. The Facility is in Section 22, T21N, R3E, MDB&M in Butte County. Foothill Mobile Home Park has approximately 125 units and is located approximately 500 feet east of Clear Creek near Butte College. Domestic septage from the Park is treated in an underground aeration system, and stored in ponds until it is disinfected prior to land application. According to WDR Order 99-127, the existing system has a design capacity of 26,000 gallons per day.

Wastewater enters the system, and trash and grit are removed through a subsurface headworks chamber. The influent flow is then split and flows through two parallel, subsurface, extended aeration, treatment trains. The treatment train effluent is pumped to Pond A. Sludge from the treatment trains is stored in above-ground digester tanks. During the summer months, sludge is dried in a small drying bed before it is hauled to a landfill.

The southern pond area consists of Ponds A, B, and C, Disinfection Contact Tank A, and a pump station. Pond A receives discharge from the treatment train. Wastewater from Pond A can flow by gravity to Pond B, and Pond B can overflow into Pond C. Wastewater from either Ponds A, B, or C can be pumped to Disinfection Contact Tank A. The wastewater is batch disinfected in the tank. The chlorine residual is tested at a sample port on the tank piping after the appropriate chlorine contact time is achieved. From the Disinfection Contact Tank A, the disinfected effluent is either pumped to the lower irrigation fields where it is land applied via spray irrigation, or it is pumped up to Pond D which is located on the northeast end of the park.

The northern pond area consists of Pond D and a second chlorination tank, Disinfection Contact Tank D. The wastewater from Pond D is pumped to Disinfection Contact Tank D. The wastewater is batch disinfected and the chlorine residual is sampled prior to being pumped to the upper irrigation fields where it is land applied via spray irrigation.

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Soils in the area are classified as scabland, Corning gravelly clay loam, Tuscan stony clay loam, or Pentz clay adobe. Soil in the irrigation area ranges in depth from 5 to 18 inches over an impermeable Tuscan formation.

## **Potential Threats to Water Quality**

Soil in the irrigation area ranges in depth from 5 to 18 inches over an impermeable Tuscan formation which presents the potential for runoff from the irrigation area. The closest distance from the wastewater ponds to the nearest property line is greater than 15 feet. Although this distance is less than the 50 feet recommended by General Order 2014-0153-DWQ, the wastewater berm is in a condition that will protect adjacent properties from impact and the setback limits should be waived as described by Requirements Section B.1.I.(v) of the General Order. The irrigation fields are located immediately adjacent to the northern property line and there is a tributary to Clear Creek that runs approximately 100 feet east of the irrigation fields. However, a berm has been constructed around the perimeter of irrigation fields to mitigate runoff potential, and no residence is located within 100 feet of the irrigation fields.

Completion of the Nitrate Checklist in Attachment 1 of Order 2014-0153-DWQ indicates the following flow and rationale:

A1 Exceed 20,000 gpd? Yes, the treatment system is designed for an average dry weather flow of 26,000 gpd, and influent flows have been reported as high as 30,000 gpd (April 2016). However, the daily average flows discharged to the land application area have been consistently below 20,000 gpd.

<u>Conclusion</u>: Staff recommends that no nitrogen removal be required, but that quarterly effluent monitoring for total nitrogen be required. If nitrogen levels in the effluent become a concern, additional measures such as nitrogen removal may be required in the future.

#### **Monitoring Requirements**

To protect water quality, Staff recommends monthly monitoring and quarterly reporting on the effluent to be discharged to the spray irrigation fields for the following constituents:

- Biochemical Oxygen Demand
- Chlorine Residual
- Total Coliform Organisms
- Turbidity

Staff recommends quarterly monitoring and reporting on the effluent to be discharged to the spray irrigation fields for the following constituent:

Total Nitrogen

Additional monitoring and reporting requirements are described in the attached Monitoring and Reporting Program. Quarterly monitoring will be reported by the first day of the second month after the quarter ends (e.g. January-March report is due by May 1st). Annual monitoring will be included with the fourth quarter monitoring.

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

#### MONITORING AND REPORTING PROGRAM 2014-0153-R5226

#### FOR FOOTHILL MOBILE HOME PARK

#### **BUTTE COUNTY**

This Monitoring and Reporting Program (MRP) describes requirements for monitoring a wastewater treatment system. 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 (Regional Water Board) Executive Officer.

The State Water Resources Control Board (State Water Board) and Regional Water Boards are transitioning to the paperless office system. In some regions, Dischargers will be directed to submit reports (both technical and monitoring reports) to the State Water Board's Electronic Content Management (ECM) database via email in portable document format (pdf). The email address for the ECM submittal is: <a href="mailto:centralvalleyredding@waterboards.ca.gov">centralvalleyredding@waterboards.ca.gov</a>

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 Discharger owns and operates the wastewater system that is subject to the Notice of Applicability (NOA) of Water Quality Order 2014-0153-DWQ. The reports are necessary to ensure that the Discharger complies with the NOA and General Order. Pursuant to Water Code section 13267, the Discharger shall implement this MRP and shall submit the monitoring reports described herein.

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 Regional 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 Board California 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.

#### **AEROBIC TREATMENT UNIT MONITORING**

#### Influent Monitoring

Influent samples shall be taken from a location that provides representative samples of the wastewater quality. At a minimum, influent monitoring shall consist of the following:

Parameter	Units	Sample Type	Sampling Frequency	Reporting Frequency
Flow Rate	gpd	Metered <sup>a</sup>	Continuous	Quarterly

gpd denotes gallons per day

#### POND SYSTEM MONITORING

#### Wastewater Pond Monitoring

All wastewater and treated wastewater storage ponds (lined and unlined) shall be monitored as specified below:

Constituent	Units	Sample Type	Sample Frequency	Reporting Frequency
Dissolved Oxygen	mg/L	Grab	Monthly	Quarterly
Freeboard	0.1 feet	Measurement	Monthly	Quarterly
Odors		Observation	Monthly	Quarterly
Berm condition		Observation	Monthly	Quarterly

mg/L denotes milligrams per liter.

a. Flow rate may be metered or estimated based on potable water supply meter readings or other approved method. Flow rates may be measured as influent or effluent flow.

#### DISINFECTION SYSTEM MONITORING FOR LAND APPLICATION

If effluent is discharged to the irrigation fields, samples shall be collected from immediately downstream of the disinfection system. Disinfection monitoring shall be monitored as specified below:

Constituent	Units	Sample Type	Sample Frequency	Reporting Frequency
Biochemical Oxygen Demand	mg/L	Grab	Monthly	Quarterly
Chlorine Residual	mg/L	Grab/Meter	Monthly	Quarterly
Total Coliform Organisms	MPN/100 mL	Grab	Monthly	Quarterly
Turbidity	NTU	Grab/Meter	Monthly	Quarterly
Total Nitrogen	mg/L	Grab	Quarterly	Quarterly

MPN/100 mL denotes most probable number per 100 mL sample. NTU denotes nephelometric turbidity unit.

#### LAND APPLICATION AREA MONITORING

The Discharger shall monitor LAAs when wastewater and/or supplemental irrigation water is applied. If wastewater/supplemental irrigation water is not applied during a reporting period, the monitoring report shall so state. LAA monitoring shall include the following:

Constituent	Units	Sample Type	Sampling Frequency	Reporting Frequency
Supplemental Irrigation	gpd	Meter <sup>a</sup>	Monthly	Quarterly
Wastewater Flow <sup>a</sup>	gpd	Meter <sup>a</sup>	Monthly	Quarterly
Local Rainfall	Inches	Weather Station b	Monthly	Quarterly
Acreage Applied <sup>c</sup>	Acres	Calculated	Monthly	Quarterly
Application Rate d	gal/acre/mo	Calculated	Monthly	Quarterly
Soil Erosion Evidence		observation	Monthly	Quarterly
Containment Berm Condition		observation	Monthly	Quarterly
Soil Saturation/Ponding		observation	Monthly	Quarterly
Nuisance Odors/Vectors		observation	Monthly	Quarterly
Discharge Off-Site		observation	Monthly	Quarterly

gpd denotes gallons per day.

- a. Meter requires meter reading, a pump run time meter, or other approved method.
- Weather station may be site-specific station or nearby governmental weather reporting station.
- <sup>c.</sup> Acreage applied denotes the acreage to which wastewater is applied.
- d. Application rate may also be reported as inch/acre/month.

#### **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.

#### REPORTING

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.

During the life of this General Order, the State Water Board or Regional Water Board may require the Discharger to electronically submit monitoring reports using the State Water Board's California Integrated Water Quality System (CIWQS) program Internet web site or alternative database. Electronic submittal procedures will be provided when directed to begin electronic submittals. Until directed to electronically submit monitoring reports, the Discharger shall submit hard copy monitoring reports.

## 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 1<sup>st</sup>). 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 monitoring.
- 2. A comparison of monitoring data to the discharge specifications, applicable effluent limits, disclosure of any violations of the NOA and/or General Order, and an explanation of any violation of those requirements. (Data shall be presented in tabular format.)
- 3. 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 **March 1**<sup>st</sup> **following the monitoring year**. The Annual Report shall include the following:

- Tabular and graphical summaries of all monitoring data collected during the year.
- 2. An evaluation of the performance of the wastewater treatment facility, 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.
- 3. 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.
- 4. A discussion of any data gaps and potential deficiencies/redundancies in the monitoring system or reporting program.
- 5. The name and contact information for the wastewater operator responsible for operation, maintenance, and system monitoring.

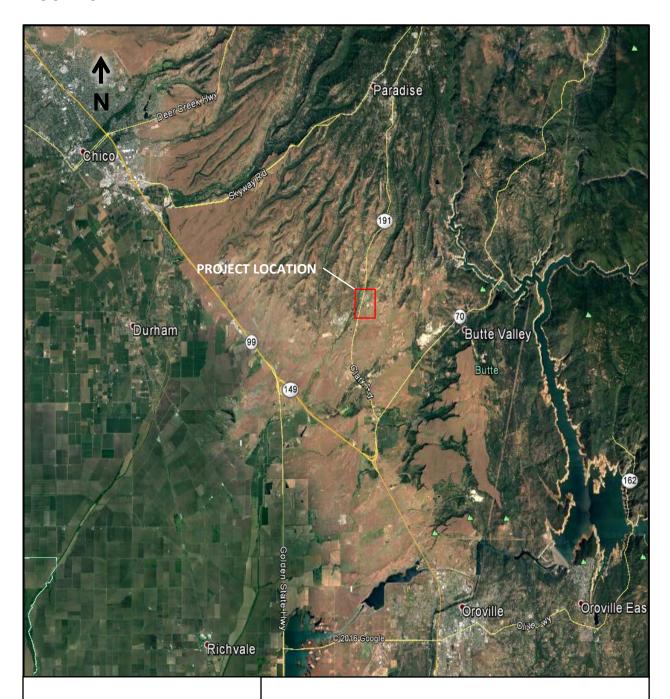
A letter transmitting the monitoring reports shall accompany each report. The letter shall report violations found during the reporting period, and actions taken or planned to correct the violations and prevent future violations. The transmittal letter shall contain the following penalty of perjury statement 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 the 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."

The Discharger shall implement the above monitoring program as of the date of this MRP.

Ordered by:	
ordorod by.	Original signed by Clint Snyder for
	PAMELA C. CREEDON, Executive Officer
	1 May 2017
	DATE

# **LOCATION MAP**



DRAWING REFERENCE: GOOGLE EARTH MAP DATA: © 2016 GOOGLE NO SCALE

LOCATION MAP FOOTHILL MOBILE HOME PARK BUTTE COUNTY