## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL VALLEY REGION

#### MONITORING AND REPORTING PROGRAM R5-2019-0910

FOR

#### ENTERPRISE RANCHERIA ESTOM YUMEKA MAIDU TRIBE AND YUBA COUNTY ENTERTAINMENT AND YUBA COUNTY MOTORPLEX, LLC HARD ROCK HOTEL & CASINO SACRAMENTO AT FIRE MOUNTAIN WWTF YUBA COUNTY

This Monitoring and Reporting Program (MRP) for the Enterprise Rancheria Estom Yumeka Maidu Tribe (Discharger) 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."

All samples shall be representative of the volume and nature of the discharge or matrix of material sampled. Except as specified otherwise in this MRP, grab samples will be considered representative of water, wastewater, soil, solids/sludges, and groundwater.

The time, date, and location of each sample shall be recorded on the sample chain of custody form. All analyses shall be performed in accordance with the *Standard Provisions and Reporting Requirements for Waste Discharge Requirements*, 1 March 1991 ed. (SPRRs), attached. Field test instruments (such as those used to measure pH, electrical conductivity, dissolved oxygen, wind speed, and precipitation) may be used provided that:

- 1. The operator is trained in proper use and maintenance of the instruments;
- 2. The instruments are field calibrated at the frequency recommended by the manufacturer;
- 3. The instruments are serviced and/or calibrated at the manufacturer's recommended frequency; and
- 4. Field calibration reports are submitted as described in the "Reporting" section of the MRP.

Laboratory analytical procedures shall comply with the methods and holding times specified in the following (as applicable to the medium to be analyzed):

- Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater (EPA);
- Test Methods for Evaluating Solid Waste (EPA);
- Methods for Chemical Analysis of Water and Wastes (EPA);
- Methods for Determination of Inorganic Substances in Environmental Samples (EPA); Standard Methods for the Examination of Water and Wastewater (APHA/AWWA/WEF); and
- Soil, Plant, and Water Reference Methods for the Western Region (WREP 125).

Approved editions shall be those that are approved for use by the U.S. Environmental Protection Agency or the State Water Resources Control Board's Environmental Laboratory Accreditation Program (ELAP). Where technically feasible, laboratory reporting limits shall be lower than concentrations that implement applicable water quality objectives/limits for the constituents to be analyzed.

# **FLOW MONITORING**

Influent flow into the pond shall be monitored prior to discharging to the pond.

Flow Source	Units	Sample Type	Sampling Frequency	Reporting Frequency
Flow Meter	Gallons	Meter	Daily <sup>1</sup>	Monthly

<sup>1.</sup> Report as total daily flow.

## WASTEWATER EFFLUENT MONITORING

Wastewater samples shall be collected from the recycled water storage pond and shall be representative of wastewater quality. Sampling is only required when wastewater is discharged to the pond. At a minimum, wastewater monitoring shall include the following:

Constituents	Units	Sample Type	Sample Frequency 1	Reporting Frequency
Total Coliform Bacteria	MPN/100 mL	Grab	Monthly	Monthly
Turbidity	NTU	Grab	Monthly	Monthly
Total Dissolved Solids	mg/L	Grab	Monthly	Monthly

<sup>1.</sup> Samples are to be collected when wastewater is discharged to the pond.

## POND MONITORING

The recycled water storage pond shall never have less than two feet of freeboard (measured vertically from the lowest possible point of overflow). As a means of management and to discern compliance with this requirement, the Discharger shall install and maintain a permanent staff gauge with calibration marks that clearly show the water level and enable determination of operational freeboard. In the event two feet of freeboard cannot be maintained, excess water must be hauled off-site to maintain the freeboard requirement. Discharges to land or surface waters from the pond are prohibited. If the pond is dry, the monitoring report shall so state. The pond shall be monitored for the following:

Parameter	Units	Sample Type	Sample Frequency	Reporting Frequency
Freeboard	0.1 feet	Measurement	Weekly	Monthly
Odors		Observation	Weekly	Monthly
Berm condition		Observation	Weekly	Monthly

#### REPORTING

In reporting monitoring data, the Discharger shall arrange the data in tabular form so that the date, data type (e.g., flow rate, bacteriological, etc.) and reported using analytical or visual inspection results are readily discernible. 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.

All regulatory documents, submissions, materials, data, monitoring reports, and correspondence should be converted to a searchable Portable Document Format (PDF) and submitted electronically. Documents that are less than 50MB should be emailed to <u>centralvalleysacramento@waterboards.ca.gov</u>.

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 submittals are routed to the appropriate staff, the following information block should be included in any correspondence used to transmit documents to this office:

County:	Yuba
Facility:	Hard Rock Hotel & Casino Sacramento at Fire Mountain WWTF
Program:	Non-15 Compliance
Order Number:	MRP R5-2019-0910
CIWQS Place ID:	862416

In reporting monitoring data, the Discharger shall arrange the data in tabular form so that the date, sample type (e.g., effluent, pond, etc.), and reported analytical result for each sample are readily discernible. The data shall be summarized in such a manner to clearly illustrate compliance with waste discharge requirements and spatial or temporal trends, as applicable.

## A. Monthly Monitoring Reports

Daily, weekly, and monthly monitoring data shall be reported in the monthly monitoring report. Monthly reports shall be submitted to the Central Valley Water Board on the 1<sup>st</sup> day of the second month sampled (i.e. the January report is due by 1 March). At a minimum, the report shall include:

- 1. Results of wastewater flow monitoring.
- 2. Results of wastewater effluent sample results.
- 3. Results of pond monitoring.
- 4. Calibration logs.

## **Additional Reporting**

- 1. A discussion of compliance and the corrective action taken, as well as any planned or proposed actions needed to bring the discharge into full compliance.
- 2. Monitoring equipment maintenance and calibration records, as described in Section C.4 of the SPRRs, shall be maintained by the Discharger and provided upon request by the Central Valley Water Board.
- 3. A discussion of the following:

- a. Waste constituent reduction efforts;
- b. Other treatment or control measures implemented during the calendar year either voluntarily or pursuant to this MRP or any other Order; and
- c. Based on monitoring data, an evaluation of the effectiveness of the treatment or control measures implemented to date.
- 4. A discussion of any potential deficiencies/redundancies in the monitoring network or reporting program.

A letter transmitting the self-monitoring reports shall accompany each report. The letter shall include a discussion of actions taken or planned for correcting issues, such as operation or facility modifications related to the discharge to the pond. The transmittal letter shall contain the penalty of perjury statement by the submitting Discharger, or its authorized agent, as described in the Section B.3 of the SPRRs (General Reporting Requirements).

I, PATRICK PULUPA, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of the Monitoring and Reporting Program issued by the California Regional Water Quality Control Board, Central Valley Region on 31 October 2019.

--original signed by--

PATRICK PULUPA, Executive Officer

#### GLOSSARY

TDS	Total dissolved solids
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
Semiannually Annually	
	consecutive quarters
Annually	consecutive quarters Once per year