## Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Water Board's website at http://www.swrcb.ca.gov/drinking\_water/certific/drinking.water/CCR.shtml)

Water	Syste	m Name:	TIKI LAGUN I	RESORT & MARINA	
Water	Syste	m Number	: 3900583		
certifi	es that	the inform	date) to customers nation contained i	certifies that its Consumer Confidence Report was distributed as (and appropriate notices of availability have been given). Fur in the report is correct and consistent with the compliance more Resources Control Board, Division of Drinking Water.	ther, the system
Certi	fied By	: Nar	ne:	Sherete Johnston	
		Sign	nature:	50	
		Title		Operations Manager	
<u></u>		Pho	ne Number:	(a)	909-
			elivery used and g here appropriate:	good-faith efforts taken, please complete the form below by ch	ecking all items
XI.				ther direct delivery methods. Specify other direct delivery met	
	"Good	ods:		reach non-bill paying customers. Those efforts included the followers at http://	llowing
			ne CCR on the int	patrons within the service area (attach zip codes used)	
				of the CCR in news media (attach a copy of press release)	
		Publicati	on of the CCR in	a local newspaper of general circulation (attach a copy of the g name of the newspaper and date published)	
		Posted th	ie CCR in public j	places (attach a list of locations)	
			_	s of CCR to single bill addresses serving several persons, sesses, and schools	
		Delivery	to community orç	ganizations (attach a list of organizations)	
		Other (at	ttach a list of othe	er methods used)	
			_	000 persons: Posted CCR on a publicly-accessible internet site	
				vered the CCR to the California Public Utilities Commission	

(This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c), California Code of Regulations.)

### 2020 Consumer Confidence Report

Water System Name: TIKI LAGUN RESORT & MARINA Report Date: June 2021

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2020.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alquien que lo entienda bien.

**Type of water source(s) in use:** According to SWRCB records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

Your water comes from 1 source(s): Well #1 and from 1 treated location(s): Treated Water

**Opportunities for public participation in decisions that affect drinking water quality:** Regularly-scheduled water board or city/county council meetings currently are not held.

For more information about this report, or any questions relating to your drinking water, please call (209) 838 - 7842 and ask for Ouality Service Inc.

#### TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

**Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**Secondary Drinking Water Standards (SDWS):** MCLs for the contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

**Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

**Level 1 Assessment:** A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

**Level 2 Assessment:** A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

 ${\bf ND}$ : not detectable at testing limit

mg/L: milligrams per liter or parts per million (ppm)

ug/L: micrograms per liter or parts per billion (ppb)

The sources of drinking water: (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

### Contaminants that may be present in source water include:

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides,* that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are by-products if industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- Radioactive contaminants, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the State Water Resource Control Board (State Water Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Water Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4 and 5 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Water Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 1 -	Table 1 - DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> DRINKING WATER STANDARD											
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant						
Arsenic (ug/L)	(2019)	11	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes						
Barium (mg/L)	(2019)	0.52	n/a	1	2	Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits						
Selenium (ug/L)	(2019)	14	n/a	50	30	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots(feed additive)						

Table 2 - TREA	Table 2 - TREATED DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> DRINKING WATER STANDARD										
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL [MRDL]		Typical Sources of Contaminant					
Arsenic (ug/L)	(2020)	10	9 - 11	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes					

Table 3 - DETE	Table 3 - DETECTION OF CONTAMINANTS WITH A <u>SECONDARY</u> DRINKING WATER STANDARD											
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant						
Iron (ug/L)	(2019)	530	n/a	300		Leaching from natural deposits; Industrial wastes						
Manganese (ug/L)	(2019)	938	n/a	50	n/a	Leaching from natural deposits						

Table 4 - TREATED DETECTION OF CONTAMINANTS WITH A <u>SECONDARY</u> DRINKING WATER STANDARD											
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL		Typical Sources of Contaminant					
Iron (ug/L)	(2020)	ND	ND - 360	300		Leaching from natural deposits; Industrial wastes					
Manganese (ug/L) (2020) 725 580 - 930 50 n/a Leaching from natural deposit											

T	Table 5 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE											
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL (MRDL)	PHG (MCLG)	Violation	Typical Sources of Contaminant					
Chlorine (mg/L)	(2020)	0.00	n/a	4.0	4.0	No	Drinking water disinfectant added for treatment.					

## Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts if some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with the service lines and home plumbing. *Tiki Lagun, LLC* is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <a href="http://www.epa.gov/lead">http://www.epa.gov/lead</a>.

# Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION (	OF A MCL,MRDL,AL,TT, OR I	MONITORING A	AND REPORTING	REQUIREMENT
Violation	Explanation	Duration	Actions Taken To Correct the Violation	Health Effects Language
Arsenic				Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.
Iron				Iron was found at levels that exceed the secondary MCL. The Iron MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.
Manganese				Manganese was found at levels that exceed the secondary MCL. The Manganese MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

**About your Arsenic:** The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

## 2020 Consumer Confidence Report

### **Drinking Water Assessment Information**

#### Assessment Information

A source water assessment was conducted for the WELL #1 of the TIKI LAGUN water system in August, 2002.

### **Discussion of Vulnerability**

There have been no contaminants detected in the water supply, however the source is still considered vulnerable to activities located near the drinking water source.

### **Acquiring Information**

A copy of the complete assessment may be viewed at: San Joaquin County Environmental Health Department 304 E. Weber Ave, 3rd Floor Stockton, CA 95202

You may request a summary of the assessment be sent to you by contacting: Small Public Water Systems SJ Co Environmental Health Department (209) 468-3420

# Tiki Lagun, LLC Analytical Results By FGL - 2020

	PRIMARY DRINKING WATER STANDARDS (PDWS)												
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)				
Arsenic		ug/L		10	0.004			11	11 - 11				
Well #1	STK1933822-1	ug/L				2019-03-20	11						
Barium		mg/L	2	1	2			0.52	0.52 - 0.52				
Well #1	STK1933822-1	mg/L				2019-03-20	0.52						
Selenium		ug/L	50	50	30			14	14 - 14				
Well #1	STK1933822-1	ug/L				2019-03-20	14						

	TREATED PRIMARY DRINKING WATER STANDARDS (PDWS)													
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)					
Arsenic		ug/L		10	0.004			10	9 - 11					
Treated Water	STK2056066-1	ug/L				2020-11-16	11							
Treated Water	STK2051956-1	ug/L				2020-08-19	11							
Treated Water	STK2036711-1	ug/L				2020-05-18	9							
Treated Water	STK2032281-1	ug/L				2020-02-17	9							

SECONDARY DRINKING WATER STANDARDS (SDWS)											
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)		
Iron		ug/L		300	n/a			530	530 - 530		
Well #1	STK1933822-1	ug/L				2019-03-20	530				
Manganese	•	ug/L		50	n/a			938	938 - 938		
Well #1	STK1933822-1	ug/L				2019-03-20	938				

	TREATED SE	CONDAR	Y DRINK	ING WATER	STAND	ARDS (SDWS	)		
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Iron		ug/L		300	n/a			ND	ND - 360
Treated Water	STK2056066-1	ug/L				2020-11-16	ND		
Treated Water	STK2051956-1	ug/L				2020-08-19	ND		
Treated Water	STK2036711-1	ug/L				2020-05-18	360		
Treated Water	STK2032281-1	ug/L				2020-02-17	ND		
Manganese	•	ug/L		50	n/a			725	580 - 930
Treated Water	STK2056066-1	ug/L				2020-11-16	720		
Treated Water	STK2051956-1	ug/L				2020-08-19	580		
Treated Water	STK2036711-1	ug/L				2020-05-18	930		
Treated Water	STK2032281-1	ug/L				2020-02-17	670		

	DETECTION O	F DISINF	ECTANT/	DISINFECT	ANT BY	PRODUCT RU	LE		
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chlorine		mg/L		4.0	4.0			0.00	ND -
Well #1	STK2057190-2	mg/L				2020-12-15	ND		
Well #1	STK2056064-2	mg/L				2020-11-16	ND		
Well #1	STK2054862-2	mg/L				2020-10-19	ND		
Well #1	STK2053120-2	mg/L				2020-09-14	ND		
Well #1	STK2051957-2	mg/L				2020-08-19	ND		
Well #1	STK2050644-2	mg/L				2020-07-30	ND		
Well #1	STK2039187-1	mg/L				2020-07-01	ND		
Well #1	STK2038720-1	mg/L				2020-06-22	ND		
Well #1	STK2038509-2	mg/L				2020-06-17	ND		
Well #1	STK2036712-2	mg/L				2020-05-18	ND		
Well #1	STK2035138-2	mg/L				2020-04-20	ND		

Well #1	STK2033750-2	mg/L		2020-03-18	ND		
Well #1	STK2032279-2	mg/L		2020-02-17	ND		
Well #1	STK2031177-2	mg/L		2020-01-22	ND		
Average Well #1						0	

# Tiki Lagun, LLC CCR Login Linkage - 2020

FGL Code	Lab ID	Date_Sampled	Method	Description	Property		
HB/Lower E Side	STK2032279-1	2020-02-17	Coliform	HB/Lower E Side of Store Bldg.	Bacti - Routine #2 - Even		
	STK2035138-1	2020-04-20	Coliform	HB/Lower E Side of Store Bldg.	Bacti - Routine #2 - Even		
	STK2038509-1	2020-06-17	Coliform	HB/Lower E Side of Store Bldg.	Bacti - Routine #2 - Even		
	STK2051957-1	2020-08-19	Coliform	HB/Lower E Side of Store Bldg.	Bacti - Routine #2 - Even		
	STK2054862-1	2020-10-19	Coliform	HB/Lower E Side of Store Bldg.	Bacti - Routine #2 - Even		
	STK2057190-1	2020-12-15	Coliform	HB/Lower E Side of Store Bldg.	Bacti - Routine #2 - Even		
REDWOOD #5	STK2031177-1	2020-01-22	Coliform	Redwood #5	Bacteriological Sampling		
	STK2033750-1	2020-03-18	Coliform	Redwood #5	Bacteriological Sampling		
	STK2036712-1	2020-05-18	Coliform	Redwood #5	Bacteriological Sampling		
	STK2050644-1	2020-07-30	Coliform	Redwood #5	Bacteriological Sampling		
	STK2053120-1	2020-09-14	Coliform	Redwood #5	Bacteriological Sampling		
	STK2056064-1	2020-11-16	Coliform	Redwood #5	Bacteriological Sampling		
Treated Water	STK2032281-1	2020-02-17	Metals, Total	Treated Water	Treated Water - Non Reportable		
	STK2036711-1	2020-05-18	Metals, Total	Treated Water	Treated Water - Non Reportable		
	STK2051956-1	2020-08-19	Metals, Total	Treated Water	Treated Water - Non Reportable		
	STK2056066-1	2020-11-16	Metals, Total	Treated Water	Treated Water - Non Reportable		
Well #1	STK1933822-1	2019-03-20	Metals, Total	Well #1	Nitrite Monitoring		
	STK2031177-2	2020-01-22	Field Test	Well #1	Bacteriological Sampling		
	STK2032279-2	2020-02-17	Field Test	Well #1	Bacti - Routine #2 - Even		
	STK2033750-2	2020-03-18	Field Test	Well #1	Bacteriological Sampling		
	STK2035138-2	2020-04-20	Field Test	Well #1	Bacti - Routine #2 - Even		
	STK2036712-2	2020-05-18	Field Test	Well #1	Bacteriological Sampling		
	STK2038509-2	2020-06-17	Field Test	Well #1	Bacti - Routine #2 - Even		
	STK2038720-1	2020-06-22	Field Test	Well #1	TIKI LAGUN RESORT & MARINA		
	STK2039187-1	2020-07-01	Field Test	Well #1	TIKI LAGUN RESORT & MARINA		
	STK2050644-2	2020-07-30	Field Test	Well #1	Bacteriological Sampling		
	STK2051957-2	2020-08-19	Field Test	Well #1	Bacti - Routine #2 - Even		
	STK2053120-2	2020-09-14	Field Test	Well #1	Bacteriological Sampling		
	STK2054862-2	2020-10-19	Field Test	Well #1	Bacti - Routine #2 - Even		
	STK2056064-2	2020-11-16	Field Test	Well #1	Bacteriological Sampling		
	STK2057190-2	2020-12-15	Field Test	Well #1	Bacti - Routine #2 - Even		