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/certlic/drinkingwater/CCR.shtml)

Water System Name:	ST FRANCIS YACHT CLUB
Water System Number:	CA3901010

The water system named above hereby certifies that its Consumer Confidence Report was distributed on (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified By:	Name:	Ross Schippelle.
	Signature:	(.5.) 5 7 251
	Title:	manage
	Phone Number:	209) 607-3199 Date: N-1-77

To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate:

CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:

	Posted the CCR on the internet at http://
	Mailed the CCR to postal patrons within the service area (attach zip codes used)
	Advertised the availability of the CCR in news media (attach a copy of press release)
	Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)
K.	Posted the CCR in public places (attach a list of locations)
	Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools
	Delivery to community organizations (attach a list of organizations)
	Other (attach a list of other methods used)
or sy	stems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site
: the	following address: http://

of section 64483(c), California Code of Regulations.)

2021 Consumer Confidence Report

Water System Name: ST FRANCIS YACHT CLUB

Report Date:

March 2022

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, 2021.

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 Head and from 1 treated location(s): Treated Effluent

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 Quality 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.

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.

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

 $\boldsymbol{ug/L:}$ 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 and 3 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 - 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)	(2021)	4860	n/a	300	n/a	Leaching from natural deposits; Industrial wastes					
Manganese (ug/L)	(2021)	990	n/a	50	n/a	Leaching from natural deposits					

Table 2 - TREATED DETECTION OF CONTAMINANTS WITH A SECONDARY 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)	(2021)	570	n/a	300	n/a	Leaching from natural deposits; Industrial wastes					
Manganese (ug/L)	(2021)	80	n/a	50	n/a	Leaching from natural deposits					

Table 3 - 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)	(2021)	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. *St. Francis Yacht Club* 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 http://www.epa.gov/lead.

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

VIOLATION C	VIOLATION OF A MCL, MRDL, AL, TT, OR MONITORING AND REPORTING REQUIREMENT										
Violation	Explanation	Duration	Actions Taken To Correct the Violation	Health Effects Language							
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.							

2021 Consumer Confidence Report Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL HEAD of the ST FRANCIS YACHT CLUB water system in March, 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

St. Francis Yacht Club Analytical Results By FGL - 2021

SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Iron		ug/L		300	n/a			4860	4860 - 4860
Well Head	STK2134647-2	ug/L				2021-04-09	4860		
Manganese		ug/L		50	n/a			990	990 - 990
Well Head	STK2134647-2	ug/L				2021-04-09	990		

TREATED SECONDARY DRINKING WATER STANDARDS (SDWS)										
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)	
Iron		ug/L		300	n/a			570	570 - 570	
Treated Effluent	STK2134647-1	ug/L				2021-04-09	570			
Manganese		ug/L		50	n/a			80	80 - 80	
Treated Effluent	STK2134647-1	ug/L				2021-04-09	80			

DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE										
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)	
Chlorine		mg/L		4.0	4.0			0.00	ND -	
Well Head	STK2154504-2	mg/L				2021-10-08	ND			
Well Head	STK2152870-2	mg/L				2021-09-10	ND			
Well Head	STK2151167-2	mg/L				2021-08-06	ND			
Well Head	STK2139466-2	mg/L				2021-07-09	ND			
Well Head	STK2138365-2	mg/L				2021-06-11	ND			
Well Head	STK2136165-2	mg/L				2021-05-07	ND			
Well Head	STK2134646-2	mg/L				2021-04-09	ND			
Well Head	STK2130329-2	mg/L				2021-01-08	ND			
Average Well Head								0		

St. Francis Yacht Club CCR Login Linkage - 2021

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
Bacti-Rout-ss01	STK2130329-1	2021-01-08	Coliform	Kitchen Sink Tap	Bacteriological Sampling
	STK2134646-1	2021-04-09	Coliform	Kitchen Sink Tap	Bacteriological Sampling
	STK2136165-1	2021-05-07	Coliform	Kitchen Sink Tap	Bacteriological Sampling
	STK2138365-1	2021-06-11	Coliform	Kitchen Sink Tap	Bacteriological Sampling
	STK2139466-1	2021-07-09	Coliform	Kitchen Sink Tap	Bacteriological Sampling
	STK2151167-1	2021-08-06	Coliform	Kitchen Sink Tap	Bacteriological Sampling
	STK2152870-1	2021-09-10	Coliform	Kitchen Sink Tap	Bacteriological Sampling
	STK2154504-1	2021-10-08	Coliform	Kitchen Sink Tap	Bacteriological Sampling
FeMn-ss01	STK2134647-1	2021-04-09	Metals, Total	Treated Effluent	Iron & Manganese Monitoring
WELLHEAD	STK2130329-2	2021-01-08	Field Test	Well Head	Bacteriological Sampling
	STK2134646-2	2021-04-09	Field Test	Well Head	Bacteriological Sampling
	STK2134647-2	2021-04-09	Metals, Total	Well Head	Iron & Manganese Monitoring
	STK2136165-2	2021-05-07	Field Test	Well Head	Bacteriological Sampling
	STK2138365-2	2021-06-11	Field Test	Well Head	Bacteriological Sampling
	STK2139466-2	2021-07-09	Field Test	Well Head	Bacteriological Sampling
	STK2151167-2	2021-08-06	Field Test	Well Head	Bacteriological Sampling
	STK2152870-2	2021-09-10	Field Test	Well Head	Bacteriological Sampling
	STK2154504-2	2021-10-08	Field Test	Well Head	Bacteriological Sampling