APPENDIX F: Certification Form

Consumer Confidence Report Certification Form

(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:		French Ca	mp RVP Water Sys	tem						
Water System Number: 390			3901377							
3/31 ertifi	/2020 tes that	to customers	(and approation conta	priate notices of avained in the report	ailability have been give is correct and consistent	Report was distributed on en). Further, the system ent with the compliance and, Division of Drinking				
Certified by:		ed by: Name:		Sam Hedge						
		Signat	ture:	Som &	felde					
		Title:		Water Distribution Operator						
			Number:	(209-406-6069)	Date:	Date: 04/01/2020				
	used:					hose efforts included the				
		wing methods	S:			hose efforts included the				
		 ☐ Posting the CCR on the Internet at www								
		Delivery of	multiple co	1		ing several persons, such				
		-		organizations (attachter methods used)	ch a list of organizations)				
				100,000 persons: Po		-accessible internet site at				
	For investor-owned utilities: Delivered the CCR to the California Public Utilities Commission									
This	form is p	provided as a conv	enience for use	to meet the certification red	quirement of the California Code	of Regulations, section 64483(c).				

2019 Consumer Confidence Report

Water System Name:

French Camp RV Park & Golf Course

Report Date:

03/01/20

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 I - December 31, 2019 and may include earlier monitoring data.

> Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse French Camp RV Park a (209) 406-6069 para asistirlo en español.

Type of water source(s) in use:	Groundwater Well							
Name & general location of sourc	e(s):	Main W	Well at 3919 East French Camp Rd. Manteca, CA					
Drinking Water Source Assessme	nt informa	ation:	Completed in May of 200	2 - see next	page			
Time and place of regularly sched	luled boar	d meeting	gs for public participation:	None	e			
For more information, contact: Sam Hedge				Phone:	(209) 406-6069			
6 ·		TEE	MS USED IN THIS REPO	RT				

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically 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 contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for 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.

Variances and Exemptions: State Board permission to exceed an MCL or not comply with a treatment technique under certain conditions.

ND: not detectable at testing limit

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

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

ppt: parts per trillion or nanograms per liter (ng/L)

ppq: parts per quadrillion or picogram per liter (pg/L)

pCi/L: picocuries per liter (a measure of radiation)

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
- Organic chemical contaminants, including synthetic and volatile organic chemicals, that are by-products of industrial 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 U.S. EPA and the State Water Resources 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, and 4 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 an MCL, MRDL, AL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria	
Fotal Coliform Bacteria State Total Coliform Rule)	(In a mo.) 0	0	l positive monthly sample (a)	0	Naturally present in the environment	
Fecal Coliform or E. coli (State Total Coliform Rule)	(In the year)	0	A routine sample and a repeat sample are total coliform positive, and one of these is also fecal coliform or <i>E. coli</i> positive	0	Human and animal fecal waste	
E. coli (Federal Revised Total Coliform Rule)	(In the year)	0	(b)	0	Human and animal fecal waste	

⁽a) Two or more positive monthly samples is a violation of the MCL.

⁽b) Routine and repeat samples are total coliform-positive and either is E. coli-positive or system fails to take repeat samples following E. coli-positive routine sample or system fails to analyze total coliform-positive repeat sample for E. coli.

TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER								
Lead and Copper (and reporting units)	Sample Date	No. of Samples Collected	90 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	Typical Source of Contaminant	
Lead (ppb)	06/27/19	5	< 5	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits	
Copper (ppm)	06/27/19	5	< 0.05	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	

Vulnerability Assessment Summary

A source water assessment was conducted for the main well of the French Camp RV Park and Golf Course water system in May of 2002. The source is considered most vulnerable to the following activities not associated with any detected contaminants: chemical/petroleum processing/storage, injection wells/dry wells/sumps, known contaminant plumes, landfills/dumps, mining operations - historic, septic systems - high density, underground injection of commercial/industrial discharges, and underground storage tanks - confirmed leaking tanks. The source is considered vulnerable to activities located near the drinking water source. For more information regarding the assessment summary, contact: Same Hedge at: (209) 406-6069.

TABLE 3 - DET	TECTION C	F CONTA	MINANTS '	WITH A P	RIMARY I	DRINKING WATER STANDARD
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Nitrate as Nitrogen (ppm)	09/04/19	5		10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Arsenic (ppb)	09/04/18	8		10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Barium (ppm)	09/04/18	0.1		1	2	Discharge of oil drilling wastes and from metal refineries; erosion of natural deposits
Fluoride (ppm)	09/04/18	0.1		2	1	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Chromium (ppb)	09/04/18	5	5	50	(100)	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits
1,2,3-Trichloropropane [TCP] (μg/L)	2018	< 0.005	< 0.005 - 0.006*	0.005	0.0007	Discharge from industrial and agricultural chemical factories; leaching from hazardous waste sites; used as cleaning and maintenance solvent, paint and varnish remover, and cleaning and degreasing agent; byproduct during the production of other compounds and pesticides.
TABLE 4 – DET	ECTION O	F CONTAN	AINANTS W	VITH A SI	CONDARY	DRINKING WATER STANDARD
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
Total Dissolved Solids (ppm)	2019	310	290 - 320	1000	N/A	Runoff/leaching from natural deposits

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of 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 U.S. EPA's Safe Drinking Water Hotline (1-800-426-4791). Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised 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. U.S. EPA/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.

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 service lines and home plumbing. The French Camp RV Park and Golf Course water system 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.

While your drinking water meets the current EPA standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the cost 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.

Summary Information for Violation of an MCL, MRDL, AL, TT, or Monitoring and Reporting Requirements

In 2018, 1,2,3-Trichloropropane (1,2,3-TCP) was detected at the well above the 0.005 ug/L maximum contaminant (allowable) limit. The annual average for 1,2,3-TCP was within the acceptable limit. No action to lower 1,2,3-TCP has been required by the State at this time. Some people who drink water containing 1,2,3-TCP in excess of the MCL over many years may have an increased risk of getting cancer.