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	r System	Name:	JENSEN PREC	CAST					
Water System Number: CA3901461									
-رج certifi	ا- کِکِ es that t	(da he informa	te) to custome tion containe	y certifies that its Consumer Confidence Report was distributed on ers (and appropriate notices of availability have been given). Further, the system of in the report is correct and consistent with the compliance monitoring data er Resources Control Board, Division of Drinking Water.					
Certi	fied By:	Name	9:	Spencer Jones					
		Signa	iture:	Summy					
		Title:		Plant Manager					
		Phon	e Number:	(916) 992-8130 Date: 7-18-22					
			WWW.						
	pply and	fill-in whe	re appropriat	d good-faith efforts taken, please complete the form below by checking all items te: r other direct delivery methods. Specify other direct delivery methods used:					
	<u></u>								
凶	method	s:		to reach non-bill paying customers. Those efforts included the following internet at http://					
				al patrons within the service area (attach zip codes used)					
			_	ity of the CCR in news media (attach a copy of press release)					
				in a local newspaper of general circulation (attach a copy of the ling name of the newspaper and date published)					
	Posted the CCR in public places (attach a list of locations)— Lunch rooms-								
		Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools							
		Delivery to	community o	organizations (attach a list of organizations)					
		Other (atta	ch a list of ot	ther methods used)					
		For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: http://							
				elivered the CCR to the California Public Utilities Commission					

2021 Consumer Confidence Report

Water System Name:	Jensen Precast		03/01/22	

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 and may include earlier monitoring data.

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Jensen Precast a (209) 808-9787 para asistirlo en español.

Type of water source(s) in use:	Ground	water We	ell			
Name & general location of source	ce(s):	Well 001	l at 12404 Locke Rd. Lo	ckeford, CA		
Drinking Water Source Assessme	ent informat	ion:	None Available			
Time and place of regularly sched	duled board	meetings	s for public participation:	None	2	
For more information, contact:	Bryant T	'orres		Phone:	(209) 808-9787	

TERMS USED IN THIS REPORT

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.

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

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.

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.

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 uses.
- 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 USEPA 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. The U.S. Food and Drug Administration regulations and California law 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.

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	NG THE DETECTION OI		Typical Source of Bacteria	
Total Coliform Bacteria (State Total Coliform Rule)	(In a mo.) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment	
Fecal Coliform or <i>E. coli</i> (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	None	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*.

Lead and Copper (and reporting units)	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb)	08/20/19	5	< 5	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	08/20/19	5	0.3	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

SWS CCR Form Revised February 2022

TABLE 3 - DETECTION OF CONTAMINANTS WITH A PRIMARY 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)	06/21/21	0.7		10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits			
Arsenic (ppb)	06/21/21	2		10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes			
Fluoride (ppm)	06/21/21	0.2		2	1	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories			
TABLE 4 – DETI	ECTION OI	CONTAM	INANTS WIT	H A <u>SECON</u>	<u>DARY</u> DRIN	KING WATER STANDARD			
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant			
Chloride (ppm)	09/09/19	3		500	N/A	Runoff/leaching from natural deposits; seawater influence			
Sulfate (ppm)	09/09/19	10		500	N/A	Runoff/leaching from natural deposits' industrial wastes			

^{*}Any violation of an MCL, MRDL, AL, or TT is asterisked. Additional information regarding the violation is provided below.

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. Jensen Precast 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.