APPENDIX B: eCCR Certification Form (Suggested Format)

Consumer Confidence Report Certification Form

(To be submitted with a copy of the CCR)

Water System Name:	King Island Trailer Park Water System
Water System Number:	3901114
The water system named above	ve hereby certifies that its Consumer Confidence Report was distributed on

The water system named above hereby certifies that its Consumer Confidence Report was distributed on <u>03/11/2022</u> 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 (DDW).

	fied by	,	rces Control Board, Division of Drinking Water (DDW).				
	170	m Hedge	Title: WDO				
Sig	nature	Som Halls	Date: 05/06/2022				
Phone number: 209-406-6069 blank							
		rize report delivery used and good-faith e apply and fill-in where appropriate:	fforts taken, please complete this page by checking all				
	CCR Delive	was distributed using electronic deliver	elivery methods (Posting on Public Bulletin Boards). ry methods described in the Guidance for Electronic t (water systems utilizing electronic delivery methods				
		Posting the CCR at the following URL: Mailing the CCR to postal patrons with Advertising the availability of the CCR Publication of the CCR in a local ne published notice, including name of ne Posted the CCR in public places (atta Office. Delivery of multiple copies of CCR to as apartments, businesses, and school Delivery to community organizations (a Publication of the CCR in the electroni listsery (attach a copy of the article or	in the service area (attach zip codes used) in news media (attach copy of press release) wspaper of general circulation (attach a copy of the wspaper and date published) ach a list of locations). Community Bulletin Boards & single-billed addresses serving several persons, such ols attach a list of organizations) ic city newsletter or electronic community newsletter or				
	☐ For s	Other (attach a list of other methods us systems serving at least 100,000 persons	sed) s: Posted CCR on a publicly-accessible internet site at				
	the fo	ollowing URL: www					

2021 Consumer Confidence Report

Water System Name:

King Island Trailer Park

Report Date:

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 King Island Trailer Park a (209) 406-6069 para asistirlo en español.

Type of water source(s) in use:	Grou	Groundwater Well							
Name & general location of source	e(s):	Well at	11530 W. Eight Mile Rd. Stockton, CA						
Drinking Water Source Assessme	nt infor	nation:	Completed in N	November of 2	2001 - se	e last page.			
Time and place of regularly sched	tuled bo	ard meeting	gs for public partic	ipation:	None	e			
For more information, contact:	Sam I	ledge		[]	Phone:	(209) 406-6069			
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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 PHGs are set by the California risk to health. 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. 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, 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 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	
Total Coliform Bacteria (State Total Coliform Rule)	(In a mo.)	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 E. coli positive	None	Human and animal fecal waste	
E. coli (Federal Revised Total Coliform Rule)	(In the year) 0	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 – SAMPL	ING RESU	LTS SHOW	ING THE D	ETECTIO	ON OF LEA	D 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)	07/15/19	5	< 5	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	07/15/19	5	< 0.05	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
	TABLE	3 – SAMPL	ING RESU	LTS FOR SO	DIUM A	ND HARD	NESS
Chemical or Constituent (and reporting units)	Sample Date	Level Detecte	2.00 P	ange of tections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	11/18/19	110			None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	11/18/19	46			None	None	Sum of polyvalent cations present in the water, generally magnesium

and calcium, and are usually

naturally occurring

TABLE 4 – DE	TECTION O	F CONTAMIN	ANTS 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
Fluoride (ppm)	11/18/19	0.1		2	1	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
TABLE 5 – DET	ECTION OF	CONTAMINA	NTS WITH A S	ECONDAR	<u>Y</u> DRINKIN	G WATER STANDARD
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
Total Dissolved Solids (ppm)	11/18/19	340		1000	N/A	Runoff/leaching from natural deposits
Specific Conductance (umbo/cm)	11/18/19	560		1600	N/A	Substances that form ions when in water; seawater influence
Color (unit)	11/18/19	25*	25 - 25	15	N/A	Naturally-occurring organic materials
Turbidity (NTU)	11/18/19	0.5		5	N/A	Soil runoff
Manganese (ppb)	11/18/19	124*	88 - 160	50	N/A	Leaching from natural deposits
Chloride (ppm)	11/18/19	52		500	N/A	Runoff/leaching from natural deposits; seawater influence
Copper (ppm)	11/18/19	0.1		1	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Zinc (ppm)	11/18/19	0.09		5	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 King Island Trailer Park 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.

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

In 2019, color and manganese were detected in the drinking water at levels above the allowable limit. The State has established the maximum allowable limit for color and manganese as secondary limits, not as primary limits. These secondary MCLs are set to protect you from unpleasant aesthetic affects such as color, taste, odor, and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. A violation of these MCLs do not pose a risk to public health.

Vulnerability Assessment Summary

A source water assessment was conducted for the well of the King Island Trailer Park in November of 2001. The source is considered most vulnerable to the following activities not associated with any detected contaminants: septic systems - high density. For more information regarding the assessment summary, contact: Sam Hedge at: (209) 406-6069.

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