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:	McLaughlin	Waste Equipment	, Inc					
Water System Number: CA39			CA3901414							
certific previo	-15-2 es that th	. <mark>O 24</mark> (da ie informa	te) to custome ation contained the State Wate	ers (and appropriate d in the report is cor	nsumer Confidence F notices of availability rect and consistent w l Board, Division of D	y have been with the cor	n given). Further, the system mpliance monitoring data			
			ature:							
		Title:		Carpol	ler		*			
	· • • • • • • • • • • • • • • • • • • •	Phon	e Number:	(209)367-	8810	Date:	04-15-2024			
	CCR wa	fill-in whe	ere appropriate ted by mail or	other direct deliver		her direct	below by checking all items delivery methods used:			
	"Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods: 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)									
		Posted the CCR in public places (attach a list of locations) Board by Theclock Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools								
		Delivery to	to community organizations (attach a list of organizations)							
		Other (att	ach a list of ot	her methods used)						
	-	For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: http://								
П	For inve	estor-own	ed utilities: De	elivered the CCR to t	he California Public U	Utilities Co	mmission			
		(Th	nis form is provide	ed as a convenience and r	may be used to meet the ce	rtification red	quirement			

2023 Consumer Confidence Report

Water System Name: McLaughlin Waste Equipment, Inc Report Date: March 2024

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, 2023.

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

Opportunities for public participation in decisions that affect drinking water quality: Water board or city/county council meetings are held irregularly. You may call McLaughlin Waste Equipment, Inc at (209) 367-8810 for more information regarding meetings.

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.

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.

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)

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 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 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>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)	(2022)	2	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes	
Fluoride (mg/L)	(2022)	0.1	n/a	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.	
Nitrate as N (mg/L)	(2023)	1.4	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits	

Table 2 - DETECTION OF UNREGULATED CONTAMINANTS								
Chemical or Constituent (and reporting units)	Sample Date	Average Level Range of Detections		Notification Level	Typical Sources of Contaminant			
Vanadium (ug/L)	(2022)	12	n/a	50	Vanadium exposures resulted in developmental and reproductive effects in rats.			

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)	(2018)	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. 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. 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. *McLaughlin Waste Equipment, Inc.* 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.

2023 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL of the MCLAUGHLIN REFUSE EQUIP, INC water system in December, 2002.

 $WELL\ -\ is\ considered\ most\ vulnerable\ to\ the\ following\ activities\ not\ associated\ with\ any\ detected\ contaminants:$ $Transportation\ corridors\ -\ Railroads$

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.

We have been cited for TCP 1,2,3 and have been testing for that and working on a new filter system.

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