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	Syster	m Name:	LODI USD-H	DUSTON SCHOOL		•	
Water	Syster	m Number	: CA3900850				
4/2 certifi	1/22 es that	the inform	date) to custome nation contained	certifies that its Consum rs (and appropriate noti- in the report is correct r Resources Control Boa	ces of availability hand consistent with	nave been given). Fur h the compliance mo	ther, the system
Certi	fied By	: Na	me:	Joe Patty			
			nature:	10			
		Tit		Meghanical Supe	ervisor		
			one Number:	(209) 712-6363		Date: 4/21/22	
To sur	nmariz oply an	e report d	elivery used and here appropriate	good-faith efforts taken :	, please complete t	he form below by ch	ecking all items
	CCR v	was distrik	outed by mail or o	other direct delivery me	thods. Specify othe	r direct delivery met	hods used:
	"Good metho	ods:	orts were used to	reach non-bill paying c	ustomers. Those el	forts included the fo	llowing
		Mailed t	he CCR to postal	patrons within the servi	ce area (attach zip	codes used)	
		Advertis	ed the availabilit	y of the CCR in news me	dia (attach a copy	of press release)	
				a local newspaper of ge			
	×	Posted t	he CCR in public	places (attach a list of le	ocations)		
				es of CCR to single bill a nesses, and schools	ddresses serving se	everal persons,	
		Delivery	to community or	ganizations (attach a lis	t of organizations)		
		Other (a	ttach a list of oth	er methods used)			
				,000 persons: Posted CC			
				ivered the CCR to the Ca			
-			This fame is accepted a				

2021 Consumer Confidence Report

Water System Name: LODI USD-HOUSTON SCHOOL Report Date: April 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: Ground water is sourced from the unadjudicated Eastern San Joaquin Valley Sub basin (NO. 5-022.01). Well No. 3901085-001 is located on the North side of parcel APN#: 085-17-020.

Your water comes from 1 source(s): HouS-Well #2

Opportunities for public participation in decisions that affect drinking water quality: Please call Maintenance & Operations if you have questions regarding the water.

For more information about this report, or any questions relating to your drinking water, please call (209) 331-7181 and ask for LodiUSD M&O or visit our website at www.lodiusd.net.

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)

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

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.

Tabl	Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER											
Lead and Copper (complete if lead or copper detected in last sample set)	Sample Date	No. of Samples 90th percentile level detected		No. Sites Exceeding AL	AL	PHG	Typical Sources of Contaminant					
Copper (mg/L)	(2021)	5	0.17	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives					

Table 2 - DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> DRINKING WATER STANDARD											
Chemical or Constituent (and reporting units)	Sample Date			MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant					
Arsenic (ug/L)	(2019)	4	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes					
Hexavalent Chromium (ug/L)	(2014)	4.2	n/a		0.02	Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits.					
Nitrate as N (mg/L)	(2021)	0.9	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits					
Dibromochloropropane (DBCP) (ppt)	(2021)	30	n/a	200	1.7	Banned nematocide that may still be present in soils due to runoff/leaching from former use on soybeans, cotton, vineyards, tomatoes, and tree fruit					

Table 3 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE										
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Level Range of		PHG (MCLG)	Violation	Typical Sources of Contaminant			
Chlorine (mg/L)	(2019)	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. *Lodi Unified School District* 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.

2021 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL #2 of the LODI USD-HOUSTON SCHOOL water system in October, 2002.

HouS-Well #2 - is considered most vulnerable to the following activities not associated with any detected contaminants: Housing - high density [>1 house/0.5 acres] Transportation corridors - Freeways/state highways

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 1868 E Hazelton Ave, 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

Lodi Unified School District

Analytical Results By FGL - 2021

LEAD AND COPPER RULE											
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples		
Copper		mg/L		1.3	.3			0.165	5		
HouS-Cafeteria Hall D/F	STK2150367-2	mg/L				2021-07-19	0.21				
HouS-Kitchen D/F Outside Rm 5	STK2150367-1	mg/L				2021-07-19	ND				
HouS-Room 09	STK2150367-5	mg/L				2021-07-19	0.05				
HouS-Room 14	STK2150367-4	mg/L				2021-07-19	ND				
HouS-South POD D/F	STK2150367-3	mg/L				2021-07-19	0.12				

	PRIMARY DRINKING WATER STANDARDS (PDWS)											
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)			
Arsenic		ug/L		10	0.004			4	4 - 4			
HouS-Well #2	STK1950408-1	ug/L				2019-07-16	4					
Hexavalent Chromium		ug/L			0.02			4.20	4.20 - 4.20			
HouS-Well #2	STK1450080-1	ug/L				2014-10-02	4.20					
Nitrate as N		mg/L		10	10			0.9	0.9 - 0.9			
HouS-Well #2	STK2150227-1	mg/L				2021-07-21	0.9					
Dibromochloropropane (DE	ppt		200	1.7			30	30 - 30				
HouS-Well #2	STK2150227-1	ppt				2021-07-21	30					

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 -		
HouS-Wellhead	STK1952441-5	mg/L				2019-08-20	ND				
HouS-Wellhead	STK1950544-4	mg/L				2019-07-18	ND				
Average HouS-Wellhead								0			

Lodi Unified School District

CCR Login Linkage - 2021

FGL Code	Lab ID	Date_Sampled	Method	Description	Property	
HouS-BldgB SSDF	STK1530346-3	2015-01-07	Coliform	HouS-Bldg B South Side by DF	Houston School - Bacteriological Monitoring	
	STK1530346-3	2015-01-07	Field Test	HouS-Bldg B South Side by DF	Houston School - Bacteriological Monitoring	
HouS-Odd	STK1530117-1	2015-01-06	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1530117-1	2015-01-06	Sampling	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1530346-1	2015-01-07	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1530496-1	2015-01-12	Field Test	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1630216-1	2016-01-07	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1630216-1	2016-01-07	Sampling	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1632315-1	2016-03-03	Sampling	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1632315-1	2016-03-03	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1635550-1	2016-05-11	Sampling	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1635550-1	2016-05-11	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1730512-1	2017-01-12	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK1730512-1	2017-01-12	Sampling	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK2131182-1	2021-01-27	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK2133542-1	2021-03-16	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK2136685-1	2021-05-13	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK2150228-1	2021-07-21	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK2153299-1	2021-09-16	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
	STK2156370-1	2021-11-11	Coliform	HouS-Bldg.E SouthSide by DF	Houston School - Bacteriological-Odd	
HouS-Even	STK1530346-2	2015-01-07	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK1530496-2	2015-01-12	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK1631461-1	2016-02-09	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK1631461-1	2016-02-09	Sampling	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK1633663-1	2016-04-07	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK1633663-1	2016-04-07	Sampling	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK2132290-1	2021-02-16	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK2135337-1	2021-04-21	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK2138549-1	2021-06-16	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK2151890-1	2021-08-20	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK2155358-1	2021-10-26	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
	STK2157485-1	2021-12-08	Coliform	HouS-Bldg.F SouthSide by DF	Houston School - Bacteriological-Even	
CA3900850	STK2150367-2	2021-07-19	Metals, Total	HouS-Cafeteria Hall D/F	Houston - Copper & Lead Monitoring	
	STK2150367-1	2021-07-19	Metals, Total	HouS-Kitchen D/F Outside Rm 5	Houston - Copper & Lead Monitoring	
	STK2150367-5	2021-07-19	Metals, Total	HouS-Room 09	Houston - Copper & Lead Monitoring	
	STK2150367-4	2021-07-19	Metals, Total	HouS-Room 14	Houston - Copper & Lead Monitoring	
	STK2150367-3	2021-07-19	Metals, Total	HouS-South POD D/F	Houston - Copper & Lead Monitoring	
ST South Side S	STK1958591-1	2019-12-23	Coliform	HouS-ST South Side School	Houston Elementary School	
	STK1958591-1	2019-12-23	Field Test	HouS-ST South Side School	Houston Elementary School	
1HouS-Well 02	STK1450080-1	2014-10-02	Wet Chemistry	HouS-Well #2	Houston - Chrome 6	
HouS-BactiWellh	STK1530346-4	2015-01-07	Coliform	HouS-Well #2	Houston School - Bacteriological Monitoring	
1HouS-Well 02	STK1536960-1	2015-07-01	Wet Chemistry	HouS-Well #2	Houston School-Nitrate & DBCP	
	STK1950408-1	2019-07-16	Metals, Total	HouS-Well #2	Houston School-3 Year	
	STK2150227-1	2021-07-21	EPA 504.1	HouS-Well #2	Houston School-Nitrate & SOC	
	STK2150227-1	2021-07-21	Wet Chemistry	HouS-Well #2	Houston School-Nitrate & SOC	
HouS-BactiWellh	STK1950544-4	2019-07-18	Field Test	HouS-Wellhead	Houston School - Bacteriological Monitoring	
	STK1952441-5	2019-08-20	Field Test	HouS-Wellhead	Houston School - Bacteriological-Even	