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.waterboards.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)

Water System Name: SULTANA C S D

Water System Number: 5400824 The water system above hereby certifies that its Consumer Confidence Report was distributed on (date) 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. Certified By: Name Signature Title Phone Number Date To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate: CCR was distributed by mail or other direct delivery methods. Specify other direct 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) Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools Delivery to community organizations (attach a list of organizations) Other (attach a list of other methods used) For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: http://

For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

2019 Consumer Confidence Report

Water System Name: SULTANA C S D Report Date: May 2020

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, 2019.

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 2 source(s): Well 02 - South Back-Up and Well 03 - Main

Opportunities for public participation in decisions that affect drinking water quality: Regularly-scheduled water board or city/county council meetings are held at Monson-School District 10643 Ave. 416 Dinuba, Ca. 93618 every first Thursday of each month.

For more information about this report, or any questions relating to your drinking water, please call (559) 458 - 6144 and ask for Jose Padilla.

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.

Secondary Drinking Water Standards (SDWS): MCLs for the 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.

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.

ND: not detectable at testing limit

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)

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

NTU: Nephelometric Turbidity Units

umhos/cm: micro mhos per centimeter

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, 4, 5, 6, 7 and 8 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 - SAN	Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA										
Microbiological Contaminants (complete if bacteria detected)	ntaminants Highest No. of Detections No. of Months MCL MCLG Typical Sources of MCL MCLG Typical Sources of MCL MCLG M										
Total Coliform Bacteria	1/mo. (2019)	0	no more than 1 positive monthly sample	F 1303241 1 DHOME	Naturally present in the environment.						

Table 2	Table 2 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER								
Lead and Copper (complete if lead or copper detected in last sample set) Sample Date 90th percentile level detected		No. Sites Exceeding AL	AL PHG		Typical Sources of Contaminant				
Copper (mg/L)	10 (2017)	0.08	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives			

	Table 3 - SAMPLING RESULTS FOR SODIUM AND HARDNESS									
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant				
Sodium (mg/L)	(2012 - 2019)	32	29 - 35	none	none	Salt present in the water and is generally naturally occurring				
Hardness (mg/L)	(2012 - 2019)	190	162 - 218	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring				

Table 4 - DETECT	TON OF COM	NTAMINA	NTS WITH A	PRIMAR'	Y DRINKIN	NG 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)	(2012 - 2019)	ND	ND - 2	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Fluoride (mg/L)	(2012 - 2019)	ND	ND - 0.1	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate as N (mg/L)	(2019)	5	4.7 - 5.4	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2012 - 2019)	7.4	4.9 - 9.9	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2014)	ND	ND - 1.41	15	(0)	Erosion of natural deposits.
Dibromochloropropane (DBCP) (ppt)	(2018 - 2019)	325	60 - 590	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
Total Radium 228 (pCi/L)	(2019)	ND	ND - 0.769	5	n/a	Erosion of natural deposits

Table 5 - DETE	CTION OF C	ONTAMINA	NTS WITH A SE	CON	DARY DRI	NKING WATER STANDARD	
Chemical or Constituent (and reporting units)	uent Sample Date		Average Level Range of Detections MO		PHG (MCLG)	Typical Sources of Contaminant	
Chloride (mg/L)	(2012 - 2019)	30	19 - 40	500	n/a	Runoff/leaching from natural deposits; seawater influence	
Iron (ug/L)	(2012 - 2019)	130	ND - 260	300	n/a	Leaching from natural deposits; Industrial wastes	
Specific Conductance (umhos/cm)	(2012 - 2019)	528	502 - 554	1600	n/a	Substances that form ions when in water; seawater influence	
Sulfate (mg/L)	(2012 - 2019)	24.2	18.3 - 30	500	n/a	Runoff/leaching from natural deposits; industrial wastes	
Total Dissolved Solids (mg/L)	(2012 - 2019)	345	330 - 360	1000	n/a	Runoff/leaching from natural deposits	
Turbidity (NTU)	(2012 - 2019)	1.8	0.2 - 3.4	5	n/a	Soil runoff	

	Table 6 - DETECTION OF UNREGULATED CONTAMINANTS										
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant						
Vanadium (mg/L)	(2012 - 2019)	0.044	0.027 - 0.057	0.05	Vanadium exposures resulted in developmental and reproductive effects in rats.						

Table 7 - ADDITIONAL DETECTIONS										
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant					
Calcium (mg/L)	(2012 - 2019)	51	45 - 56	n/a	n/a					
Magnesium (mg/L)	(2012 - 2019)	16	12 - 19	n/a	n/a					
pH (units)	(2012 - 2019)	7.3	6.9 - 7.6	n/a	n/a					
Alkalinity (mg/L)	(2012 - 2019)	175	160 - 190	n/a	n/a					

Aggressiveness Index	(2012 - 2019)	11.6	11.2 - 12.0	n/a	n/a	
Langelier Index	(2012 - 2019)	-0.3	-0.7 - 0.2	n/a	n/a	

Table 8 - 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)	(2019)	0.48	0.11 - 0.57	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. Sultana Community Serv. Dist 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 a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION O	VIOLATION OF A MCL,MRDL,AL,TT, OR MONITORING AND REPORTING REQUIREMENT									
Violation	Explanation	Duration	Actions Taken To Correct the Violation	Health Effects Language						
Dibromochloropropane (DBCP)		36		Some people who use water containing DBCP in excess of the MCL over many years may experience reproductive difficulties and may have an increased risk of getting cancer.						

About your Nitrate as N: Nitrate above 5 mg/L as nitrogen (50 percent of the MCL), but below 10 mg/L as nitrogen (the MCL); Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant solood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or your are pregnant, you should ask advice from your health care provider.

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Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL 03 MAIN of the SULTANA C S D water system in October, 2002...

Well 02 - South Back-Up - does not have a completed assessment on file. This well is only used for backup and was

used briefly last year to provide water.

Well 03 - Main - is considered most vulnerable to the following activities associated with contaminants

detected in the water supply: Automobile - Gas stations

Underground storage tanks - Confirmed leaking tanks

Fertilizer/Pesticide/Herbicide Application

is considered most vulnerable to the following activities not associated with any detected

contaminants:

Chemical/petroleum processing/storage

Historic gas stations

Known Contaminant Plumes

Discussion of Vulnerability

The activities to which Well 03 - Main of the Sultana CSD water system is most vulnerable include historic leaking underground petroleum tanks, known contamination plumes, agricultural activity and drainage and sewer lines. The system is in an area with contamination plumes for Nitrates and DBCP (Di Bromo Chloro Propane).

Well sites are within the pesticide management zone for Diuron and there are zones for Prometon and Simazine west of Road 104 and North of Avenue 46. The area has contamination of DBCP (Di Bromo Chloro Propane) a fumigant which had been used for nematodes in orchards and vineyards but was banned in 1977. This system has at times had the presence of DBCP below the MCL of 0.2 ppb in some sample results. The most recent results for DBCP were 0.45 ppb for Well 02 - South Back-Up and zero DBCP contaminants were detected in Well 03 - Main.

Well 03 is the main source of water used for consumption while Well 02 is the back-up well and is only used in the case of an emergency. Well 02 – Back-up was used briefly to provide water. It is important to keep the well site clean and free of weeds and debris to prevent contamination. The cement surface seal needs to be checked for cracks and immediately repaired or sealed.

Acquiring Information

A copy of the complete assessment may be viewed at: Environmental Health Services 5957 S Mooney Blvd Visalia, CA 93277

You may request a summary of the assessment be sent to you by contacting: Miguel Herrera (559)624-7400
MHerrera@tularehhsa.org

Sultana Community Serv. Dist Analytical Results By FGL - 2019

		MICROB	IOLOGIC	AL CONTAN	INANT	S			
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			0	9
10427 Ave 416	VI 1947739-1					2019-12-17	Absent		
10427 Ave 416	VI 1946541-1					2019-11-04	Absent		
10427 Ave 416	VI 1946297-1					2019-10-23	Absent		
10427 Ave 416	VI 1945092-1					2019-09-06	Absent		
10427 Ave 416	VI 1944319-1					2019-08-13	Absent		
10427 Ave 416	VI 1943906-1					2019-07-26	Absent		
10427 Ave 416	VI 1943105-1					2019-06-24	<1.0		
10427 Ave 416	VI 1943066-1					2019-06-20	Present		
10427 Ave 416	VI 1942292-1					2019-05-21	Absent		
10427 Ave 416	VI 1941523-1					2019-04-09	Absent		
10427 Ave 416	VI 1941113-1					2019-03-15	Absent		
10427 Ave 416	VI 1940740-1					2019-02-22	Absent		
10427 Ave 416	VI 1940039-1					2019-01-03	Absent		
10797 Boone Dr	VI 1943105-2					2019-06-24	<1.0		
41793 Rd 105	VI 1943105-3					2019-06-24	<1.0		

		LE.	AD AND C	OPPER RU	LE				
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Copper		mg/L		1.3	.3			0.08	10
10362 Court Ave	VI 1743113-9	mg/L				2017-07-07	0.08		
10435 Ave 416	VI 1743113-5	mg/L				2017-07-07	ND		
10477 Ave 416	VI 1743113-1	mg/L				2017-07-07	0.09		
10517 Ave 416	VI 1743113-8	mg/L				2017-07-07	ND		
10868 Ave 412	VI 1743113-4	mg/L				2017-07-06	ND		
10888 Ave 412	VI 1743113-6	mg/L				2017-07-07	ND		
10996 Ave 412	VI 1743113-10	mg/L				2017-07-07	ND		
41676 Sultana Rd.	VI 1743113-7	mg/L				2017-07-07	ND		
41792 Sultana Rd.	VI 1743113-3	mg/L				2017-07-07	ND		
41793 Sultana Rd.	VI 1743113-2	mg/L				2017-07-07	ND		

SAMPLING RESULTS FOR SODIUM AND HARDNESS										
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)	
Sodium		mg/L		none	none			32	29 - 35	
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	29			
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	35			
Hardness		mg/L		none	none			190	162 - 218	
Well 02 - South Back-Up	VI 1240214-1	mg/L	1.			2012-02-02	218			
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	162			

	PRIMARY DRINKING WATER STANDARDS (PDWS)											
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)			
Arsenic		ug/L		10	0.004			ND	ND - 2			
Well 02 - South Back-Up	VI 1240214-1	ug/L				2012-02-02	ND					
Well 03 - Main	VI 1941390-1	ug/L				2019-03-29	2					
Fluoride		mg/L		2	1			ND	ND - 0.1			
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	ND					
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	0.1					
Nitrate as N	•	mg/L		10	10			5.0	4.7 - 5.4			
Well 02 - South Back-Up	VI 1946350-1	mg/L				2019-10-23	5.4					

Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	4.9		
Well 03-Raw	VI 1941120-1	mg/L				2019-03-15	4.7		
Nitrate + Nitrite as N		mg/L		10	10			7.4	4.9 - 9.9
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	9.9		
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	4.9		
Gross Alpha		pCi/L		15	(0)			ND	ND - 1.41
Well 02 - South Back-Up	VI 1443930-2	pCi/L				2014-10-20	ND		
Well 03 - Main	VI 1443930-1	pCi/L				2014-10-20	1.41		
Dibromochloropropane (DB	CP)	ppt		200	1.7			325	60 - 590
Well 02 - South Back-Up	VI 1840616-1	ppt				2018-02-09	590		
Well 03 - Main	VI 1941392-1	ppt				2019-03-29	60		
Total Radium 228		pCi/L	0.019	5	n/a			ND	ND - 0.769
Well 03 - Main	VI 1947737-1	pCi/L				2019-12-17	ND		
Well 03 - Main	VI 1945108-1	pCi/L				2019-09-06	0.769		
Well 03 - Main	VI 1943101-1	pCi/L				2019-06-24	ND		

	SECON	DARY DRINI	KING WA	TER STAN	DARDS	(SDWS)			
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		mg/L		500	n/a			30	19 - 40
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	19		
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	40		
Iron		ug/L		300	n/a			130	ND - 260
Well 02 - South Back-Up	VI 1240214-1	ug/L				2012-02-02	260		
Well 03 - Main	VI 1941887-1	ug/L				2019-04-29	ND		
Specific Conductance		umhos/cm		1600	n/a			528	502 - 554
Well 02 - South Back-Up	VI 1240214-1	umhos/cm				2012-02-02	554		
Well 03 - Main	VI 1941887-1	umhos/cm				2019-04-29	502		
Sulfate		mg/L		500	n/a			24.2	18.3 - 30
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	30		
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	18.3		
Total Dissolved Solids		mg/L		1000	n/a			345	330 - 360
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	360		
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	330		
Turbidity		NTU		5	n/a			1.8	0.2 - 3.4
Well 02 - South Back-Up	VI 1240214-1	NTU				2012-02-02	3.4		
Well 03 - Main	VI 1941390-1	NTU				2019-03-29	0.2		·

UNREGULATED CONTAMINANTS										
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)	
Vanadium		mg/L		NS	n/a			0.044	0.027 - 0.057	
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	0.027			
Well 03 - Main	VI 1942300-1	mg/L				2019-05-21	0.047			
Well 03 - Main	VI 1941390-1	mg/L				2019-03-29	0.057			

		ADI	DITIONAL	. DETECTIO	NS				
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			51	45 - 56
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	56		
Well 03 - Main	VI 1941887-1	mg/L				2019-04-29	45		
Magnesium		mg/L			n/a			16	12 - 19
Well 02 - South Back-Up	VI 1240214-1	mg/L				2012-02-02	19		
Well 03 - Main	VI 1941887-1	mg/L	1			2019-04-29	12		
pH		units			n/a			7.3	6.9 - 7.6
Well 02 - South Back-Up	VI 1240214-1	units				2012-02-02	7.6		
Well 03 - Main	VI 1941887-1	units				2019-04-29	6.9		
Alkalinity		mg/L			n/a			175	160 - 190

Well 02 - South Back-Up	VI 1240214-1	mg/L		2012-02-02	190		
Well 03 - Main	VI 1941887-1	mg/L		2019-04-29	160		
Aggressiveness Index			n/a			11.6	11.2 - 12.0
Well 02 - South Back-Up	VI 1240214-1			2012-02-02	12.0		
Well 03 - Main	VI 1941887-1			2019-04-29	11.2		
Langelier Index			n/a			-0.3	-0.7 - 0.2
Well 02 - South Back-Up	VI 1240214-1			2012-02-02	0.2		
Well 03 - Main	VI 1941887-1			2019-04-29	-0.7		

	DETECTION O	FDISINF	ECTANT/I	DISINFECT	ANT BY	PRODUCT RU	LE		
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chlorine		mg/L		4.0	4.0			0.48	0.11 - 0.57
10427 Ave 416	VI 1947739-1	mg/L				2019-12-17	0.21		
10427 Ave 416	VI 1946541-1	mg/L				2019-11-04	.30		
10427 Ave 416	VI 1946297-1	mg/L				2019-10-23	0.27		
10427 Ave 416	VI 1945092-1	mg/L				2019-09-06	.29		
10427 Ave 416	VI 1944319-1	mg/L				2019-08-13	0.20		
10427 Ave 416	VI 1943906-1	mg/L				2019-07-26	0.25		
10427 Ave 416	VI 1943105-1	mg/L				2019-06-24	0.28		
10427 Ave 416	VI 1943066-1	mg/L				2019-06-20	0.11		
10427 Ave 416	VI 1942292-1	mg/L				2019-05-21	0.34		
10427 Ave 416	VI 1941523-1	mg/L				2019-04-09	0.57		
10427 Ave 416	VI 1941113-1	mg/L				2019-03-15	0.40		
10427 Ave 416	VI 1940740-1	mg/L				2019-02-22	0.22		
10427 Ave 416	VI 1940039-1	mg/L				2019-01-03	0.45		
Average 10427 Ave 416								0.3	
10797 Boone Dr	VI 1943105-2	mg/L				2019-06-24	0.48		
Average 10797 Boone Dr								0.48	
41793 Rd 105	VI 1943105-3	mg/L				2019-06-24	0.46		
Average 41793 Rd 105								0.46	

Sultana Community Serv. Dist CCR Login Linkage - 2019

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
10362 Court Ave	VI 1743113-9	2017-07-07	Metals, Total	10362 Court Ave	Drinking Water Monitoring
10427AVE416	VI 1940039-1	2019-01-03	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1940039-1	2019-01-03	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1940740-1	2019-02-22	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1940740-1	2019-02-22	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1941113-1	2019-03-15	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1941113-1	2019-03-15	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1941523-1	2019-04-09	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1941523-1	2019-04-09	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1942292-1	2019-05-21	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1942292-1	2019-05-21	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1943066-1	2019-06-20	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1943066-1	2019-06-20	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1943105-1	2019-06-24	Field Test	10427 Ave 416	Water Monitoring
	VI 1943105-1	2019-06-24	Coliform	10427 Ave 416	Water Monitoring
	VI 1943906-1	2019-07-26	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1943906-1	2019-07-26	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1944319-1	2019-08-13	Coliform	10427 Ave 416	Routine Bacteriological
-	VI 1944319-1	2019-08-13	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1945092-1	2019-09-06	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1945092-1	2019-09-06	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1946297-1	2019-10-23	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1946297-1	2019-10-23	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1946541-1	2019-11-04	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1946541-1	2019-11-04	Coliform	10427 Ave 416	Routine Bacteriological
	VI 1947739-1	2019-12-17	Field Test	10427 Ave 416	Routine Bacteriological
	VI 1947739-1	2019-12-17	Coliform	10427 Ave 416	Routine Bacteriological
10435 Ave 416	VI 1743113-5	2017-07-07	Metals, Total	10435 Ave 416	Drinking Water Monitoring
10444 Hobson	VI 1742920-1	2017-06-26	Sub Contracted	10444 Hobson	Drinking Water Monitoring
10477 Ave 416	VI 1743113-1	2017-07-07	Metals, Total	10477 Ave 416	Drinking Water Monitoring
10517 Ave 416	VI 1743113-8	2017-07-07	Metals, Total	10517 Ave 416	Drinking Water Monitoring
10797 Boone Dr	VI 1943105-2	2019-06-24	Coliform	10797 Boone Dr	Water Monitoring
TOTOT BOOMS BI	VI 1943105-2	2019-06-24	Field Test	10797 Boone Dr	Water Monitoring
10868 Ave 412	VI 1743113-4	2017-07-06	Metals, Total	10868 Ave 412	Drinking Water Monitoring
10888 Ave 412	VI 1743113-6	2017-07-07	Metals, Total	10888 Ave 412	Drinking Water Monitoring
10996 Ave 412	VI 1743113-10	2017-07-07	Metals, Total	10996 Ave 412	Drinking Water Monitoring
41676 Sultana R	VI 1743113-7		Metals, Total	41676 Sultana Rd.	Drinking Water Monitoring
41792 Sultana R	VI 1743113-7	2017-07-07	Metals, Total	41792 Sultana Rd.	Drinking Water Monitoring
41793 Rd 105	VI 1943105-3	2019-06-24	Coliform	41793 Rd 105	Water Monitoring
41733 Ru 103	VI 1943105-3	2019-06-24	Field Test	41793 Rd 105	Water Monitoring Water Monitoring
41793 Sultana R	VI 1743113-2	2017-07-07	Metals, Total	41793 Ku 103 41793 Sultana Rd.	Drinking Water Monitoring
11,00 outdia K	VI 1743113-2 VI 1240214-1	2017-07-07	General Mineral	Well 02 - South Back-Up	2. Many Fracer Promitoring
	VI 1240214-1	2012-02-02	Metals, Total	Well 02 - South Back-Up	
***	VI 1240214-1	2012-02-02	Wet Chemistry	Well 02 - South Back-Up	
WELL 02 - SOUTH	VI 1443930-2	2014-10-20	Radio Chemistry	Well 02 - South Back-Up	SULTANA C S D
20111	VI 1840616-1	2018-02-09	EPA 504.1	Well 02 - South Back-Up	SULTANA C S D
	VI 1946350-1	2019-10-23	Wet Chemistry	Well 02 - South Back-Up	SULTANA C S D
WELL 03 - MAIN	VI 1443930-1	2014-10-20	Radio Chemistry	Well 03 - Main	SULTANA C S D
WELL 05 - MAIN	VI 1941390-1	2019-03-29	Wet Chemistry	Well 03 - Main	Sultana CSD Well 03-Water Quality Monitoring
	VI 1941390-1	2019-03-29	Metals, Total	Well 03 - Main	Sultana CSD Well 03-Water Quality Monitoring
	VI 1941392-1	2019-03-29	EPA 504.1	Well 03 - Main	Sultana CSD Well 03-SOC Monitoring
	VI 1941887-1	2019-04-29	General Mineral	Well 03 - Main	SULTANA C S D
	VI 1942300-1	2019-05-21	Metals, Total	Well 03 - Main	SULTANA C S D

	VI 1943101-1	2019-06-24	Radio Chemistry	Well 03 - Main	Sultana CSD Well 03-Radio Monitoring
	VI 1945108-1	2019-09-06	Radio Chemistry	Well 03 - Main	Sultana CSD Well 03-Radio Monitoring
	VI 1947737-1	2019-12-17	Radio Chemistry	Well 03 - Main	Sultana CSD Well 03-Radio Monitoring
Well 03-Raw	VI 1941120-1	2019-03-15	Wet Chemistry	Well 03-Raw	Well 03