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 $\underline{ http://www.swrcb.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)}$

	Syster	m Name:	SULTANA CSD
Water	Syste	m Number:	CA5400824
The wa	ater sy		above hereby certifies that its Consumer Confidence Report was distributed on te) to customers (and appropriate notices of availability have been given). Further, the system
certifie	es that		tion contained in the report is correct and consistent with the compliance monitoring data
previo	usly su	bmitted to t	the State Water Resources Control Board, Division of Drinking Water.
Certif	fied By	: Name	3: Celeste Liken
		Signa	ature:
		Title:	aurial Manuce Secretary
		Phone	e Number: 530 720 8036 Date: 0M 6, 2022
	oply an	d fill-in whe	ivery used and good-faith efforts taken, please complete the form below by checking all items re appropriate: ted by mail or other direct delivery methods. Specify other direct delivery methods used:
LV			industry monitors, monitors, control and the derivery monitors and a
,			
	"Good metho		ts were used to reach non-bill paying customers. Those efforts included the following
		Posted the	CCR on the internet at http://
	П	Mailed the	CCR to postal patrons within the service area (attach zip codes used)
			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
			notice, including name of the newspaper and date published)
	V	Posted the	CCR in public places (attach a list of locations) & Tana Pas Office)
		5	multiple copies of CCR to single bill addresses serving several persons, artments, businesses, and schools
		Delivery to	community organizations (attach a list of organizations)
		Other (atta	ach a list of other methods used)
	For sy	Istems servii	ng at least 100,000 persons: Posted CCR on a publicly-accessible internet site
oce o sil li	at the	following ac	ddress: http://
П			ed utilities: Delivered the CCR to the California Public Utilities Commission

2021 Consumer Confidence Report

Water System Name: SULTANA CSD 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: 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 STBY and WELL 03 - MAIN RAW

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 - SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA										
Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Sources of Contaminant					
Total Coliform Bacteria	3/year (2021)	1	no more than 1 positive monthly sample		Naturally present in the environment.					

	Table 2 - 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)	(2019 - 2021)	31	27 - 35	none	none	Salt present in the water and is generally naturally occurring					
Hardness (mg/L)	(2019 - 2021)	184	162 - 206	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring					

Table 3 - DETEC	Table 3 - 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)	(2019 - 2021)	ND	ND - 2	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes				
Fluoride (mg/L)	(2019 - 2021)	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)	(2021)	7.8	5.7 - 9.8	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2019 - 2021)	7.4	4.9 - 9.8	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2014 - 2021)	1.055	ND - 2.11	15	(0)	Erosion of natural deposits.
Dibromochloropropane (DBCP) (ppt)	(2019 - 2021)	270	60 - 480	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 4 - DETI	Table 4 - DETECTION OF CONTAMINANTS WITH A <u>SECONDARY</u> DRINKING WATER STANDARD										
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant					
Chloride (mg/L)	(2019 - 2021)	28	16 - 40	500	n/a	Runoff/leaching from natural deposits; seawater influence					
Color (Units)	(2019 - 2021)	3	ND - 6	15	n/a	Naturally-occurring organic materials					
Specific Conductance (umhos/cm)	(2019 - 2021)	524	502 - 545	1600	n/a	Substances that form ions when in water; seawater influence					
Sulfate (mg/L)	(2019 - 2021)	24.8	18.3 - 31.2	500	n/a	Runoff/leaching from natural deposits; industrial wastes					
Total Dissolved Solids (mg/L)	(2019 - 2021)	355	330 - 380	1000	n/a	Runoff/leaching from natural deposits					
Turbidity (NTU)	(2019 - 2021)	0.3	0.2 - 0.3	5	n/a	Soil runoff					

	Table 5 - 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)	(2019 - 2021)	9	ND - 27	50	Vanadium exposures resulted in developmental and reproductive effects in rats.						

	Table 6 - 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)	(2019 - 2021)	49	45 - 53	n/a	n/a						
Magnesium (mg/L)	(2019 - 2021)	15	12 - 18	n/a	n/a						
pH (units)	(2019 - 2021)	7.1	6.9 - 7.2	n/a	n/a						
Alkalinity (mg/L)	(2019 - 2021)	175	160 - 190	n/a	n/a						
Aggressiveness Index	(2019 - 2021)	11.4	11.2 - 11.6	n/a	n/a						
Langelier Index	(2019 - 2021)	-0.5	-0.70.3	n/a	n/a						

Ta	Table 7 - 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)	(2021)	0.34	0.2345	4.0	4.0	No	Drinking water disinfectant added for treatment.				
Haloacetic Acids (five) (ug/L)	(2021)	0	n/a	60	n/a		By-product of drinking water disinfection				

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	F A MCL,MRDL,AL,TT, OR M	ONITORING A	ND REPORTING	REQUIREMENT
Violation	Explanation	Duration	Actions Taken To Correct the Violation	Health Effects Language
Total Coliform Bacteria				Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

Dibromochloropropane (DBCP)		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
		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's blood 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 you are pregnant, you should ask advice from your health care provider.

2021 Consumer Confidence Report

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 STBY - 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 RAW

- 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 it 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 ïč½ 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 - 2021

		MICROB	IOLOGIC	AL CONTAN	IINANT	S			
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			1	1 - 3.1
10388 Ave 416	VI 2149992-3					2021-12-21	<1.0		
10427 Ave 416	VI 2149992-1					2021-12-21	<1.0		
10427 Ave 416	VI 2149651-1					2021-12-13	Present		
10427 Ave 416	VI 2149192-1					2021-11-19	Absent		
10427 Ave 416	VI 2148214-1					2021-10-18	Absent		
10427 Ave 416	VI 2147581-1					2021-09-23	Absent		
10427 Ave 416	VI 2146658-1					2021-08-23	Absent		
10427 Ave 416	VI 2145722-1					2021-07-26	Absent		
10427 Ave 416	VI 2144591-1					2021-06-21	Absent		
10427 Ave 416	VI 2143867-1					2021-05-24	Absent		
10427 Ave 416	VI 2142830-1					2021-04-15	Absent		
10427 Ave 416	VI 2141970-1					2021-03-15	Absent		
10427 Ave 416	VI 2141247-1					2021-02-18	Absent		
10427 Ave 416	VI 2140421-1					2021-01-19	Absent		
10457 Ave 416	VI 2149992-2					2021-12-21	<1.0		
10457 Ave 416	VI 2149707-4					2021-12-15	3.1		
11427 Ave. 416	VI 2149707-2					2021-12-15	<1.0		
41692 A Rd 105	VI 2149992-4					2021-12-21	<1.0		
41692A Road 105	VI 2149707-3					2021-12-15	1		
41724 A Rd 105	VI 2149992-5					2021-12-21	<1.0		

SAMPLING RESULTS FOR SODIUM AND HARDNESS											
	200	Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)		
Sodium		mg/L		none	none			31	27 - 35		
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	27				
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	35		1		
Hardness		mg/L		none	none			184	162 - 206		
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	206				
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	162				

	PRIMA	RY DRIN	KING WA	TER STAN	DARDS ((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 STBY	VI 2141248-1	ug/L				2021-02-18	ND		
WELL 03 - MAIN RAW	VI 1941390-1	ug/L				2019-03-29	2		
Fluoride		mg/L		2	1			0.1	0.1 - 0.1
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	0.1		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	0.1		
Nitrate as N		mg/L		10	10			7.8	5.7 - 9.8
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	9.8		
WELL 03 - MAIN RAW	VI 2141975-1	mg/L				2021-03-15	5.7		
Nitrate + Nitrite as N		mg/L		10	10			7.4	4.9 - 9.8
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	9.8		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	4.9		
Gross Alpha	y 11 - 12 - 12 - 12 - 12 - 12 - 12 - 12	pCi/L		15	(0)			1.055	ND - 2.11
WELL 02 - SOUTH STBY	VI 1443930-2	pCi/L	18	_		2014-10-20	ND		
WELL 03 - MAIN RAW	VI 2149652-1	pCi/L				2021-12-13	2.11		
Dibromochloropropane (DBCP)		ppt		200	1.7			270	60 - 480
WELL 02 - SOUTH STBY	VI 2141248-1	ppt				2021-02-18	480		
WELL 03 - MAIN RAW	VI 1941392-1	ppt				2019-03-29	60		

	SECON	DARY DRINI	CING WA	TER STANI	DARDS	(SDWS)			
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		mg/L		500	n/a			28	16 - 40
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	16		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	40		
Color		Units		15	n/a			3	ND - 6
WELL 02 - SOUTH STBY	VI 2141248-1	Units				2021-02-18	6		
WELL 03 - MAIN RAW	VI 1941390-1	Units				2019-03-29	ND		
Specific Conductance	Specific Conductance			1600	n/a			524	502 - 545
WELL 02 - SOUTH STBY	VI 2141248-1	umhos/cm				2021-02-18	545		
WELL 03 - MAIN RAW	VI 1941887-1	umhos/cm				2019-04-29	502		
Sulfate		mg/L		500	n/a			24.8	18.3 - 31.2
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	31.2		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	18.3		
Total Dissolved Solids		mg/L		1000	n/a			355	330 - 380
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	380		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	330		
Turbidity		NTU	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5	n/a			0.3	0.2 - 0.3
WELL 02 - SOUTH STBY	VI 2141248-1	NTU				2021-02-18	0.3		
WELL 03 - MAIN RAW	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			9.000	ND - 27			
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	27					
WELL 03 - MAIN RAW	VI 1942300-1	mg/L				2019-05-21	ND					
WELL 03 - MAIN RAW	VI 1941390-1	mg/L				2019-03-29	ND					

		ADI	DITIONAL	DETECTIO	NS				
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			49	45 - 53
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	53		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	45		
Magnesium		mg/L			n/a			15	12 - 18
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	18		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	12		
pН		units			n/a			7.1	6.9 - 7.2
WELL 02 - SOUTH STBY	VI 2141248-1	units				2021-02-18	7.2		
WELL 03 - MAIN RAW	VI 1941887-1	units				2019-04-29	6.9		
Alkalinity		mg/L			n/a			175	160 - 190
WELL 02 - SOUTH STBY	VI 2141248-1	mg/L				2021-02-18	190		
WELL 03 - MAIN RAW	VI 1941887-1	mg/L				2019-04-29	160		
Aggressiveness Index					n/a			11.4	11.2 - 11.6
WELL 02 - SOUTH STBY	VI 2141248-1					2021-02-18	11.6		
WELL 03 - MAIN RAW	VI 1941887-1					2019-04-29	11.2		
Langelier Index					n/a			-0.5	-0.70.3
WELL 02 - SOUTH STBY	VI 2141248-1			8		2021-02-18	-0.3		
WELL 03 - MAIN RAW	VI 1941887-1					2019-04-29	-0.7		

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			0.34	0.2345			
10427 Ave 416	VI 2142830-1	mg/L				2021-04-15	.45					
10427 Ave 416	VI 2141970-1	mg/L				2021-03-15	0.23					
10427 Ave 416	VI 2141247-1	mg/L				2021-02-18	.38					

10427 Ave 416	VI 2140421-1	mg/L			2021-01-19	0.31		
Average 10427 Ave 416							0.34	
Haloacetic Acids (five)		ug/L	60	n/a			0	
ST2S1-10427 Ave 416 (Post Ofc)	VI 2146664-1	ug/L			2021-08-23			
Average ST2S1-10427 Ave 416 (Post Ofc)							0	

Sultana Community Serv. Dist CCR Login Linkage - 2021

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
10388 Ave 416	VI 2149992-3	2021-12-21	Coliform	10388 Ave 416	Bateriological Monitoring
10427AVE416	VI 2049982-1	2020-12-21	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2049982-1	2020-12-21	Sampling	10427 Ave 416	Routine Bacteriological
	VI 2140421-1	2021-01-19	Field Test	10427 Ave 416	Routine Bacteriological
	VI 2140421-1	2021-01-19	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2141247-1	2021-02-18	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2141247-1	2021-02-18	Field Test	10427 Ave 416	Routine Bacteriological
	VI 2141970-1	2021-03-15	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2141970-1	2021-03-15	Field Test	10427 Ave 416	Routine Bacteriological
	VI 2142830-1	2021-04-15	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2142830-1	2021-04-15	Field Test	10427 Ave 416	Routine Bacteriological
	VI 2143867-1	2021-05-24	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2144591-1	2021-06-21	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2145722-1	2021-07-26	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2146658-1	2021-08-23	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2147581-1	2021-09-23	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2148214-1	2021-10-18	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2149192-1	2021-11-19	Coliform	10427 Ave 416	Routine Bacteriological
	VI 2149651-1	2021-12-13	Coliform	10427 Ave 416	Routine Bacteriological
10427 Ave 416	VI 2149992-1	2021-12-21	Coliform	10427 Ave 416	Bateriological Monitoring
10444 Hobson	VI 1742920-1	2017-06-26	Sub Contracted	10444 Hobson	Drinking Water Monitoring
10457 Ave 416	VI 2149707-4	2021-12-15	Coliform	10457 Ave 416	Repeats
	VI 2149992-2	2021-12-21	Coliform	10457 Ave 416	Bateriological Monitoring
10477 Ave 416	VI 2045882-1	2020-07-31	Metals, Total	10477 Ave 416	Lead & Copper Monitoring
10477 Hopson Dr	VI 2045882-4	2020-07-31	Metals, Total	10477 Hopson Dr.	Lead & Copper Monitoring
11427 AVE 416	VI 2149707-2	2021-12-15	Coliform	11427 Ave. 416	Repeats
41581 Rd. 106	VI 2045882-2	2020-07-31	Metals, Total	41581 Rd. 106	Lead & Copper Monitoring
41616 Rd 105	VI 2045882-3	2020-07-31	Metals, Total	41616 Rd 105	Lead & Copper Monitoring
41692 A Rd 105	VI 2149992-4	2021-12-21	Coliform	41692 A Rd 105	Bateriological Monitoring
41692A Road 105	VI 2149707-3	2021-12-15	Coliform	41692A Road 105	Repeats
41724 A Rd 105	VI 2149992-5	2021-12-21	Coliform	41724 A Rd 105	Bateriological Monitoring
41793 Sultana R	VI 2045882-5	2020-07-31	Metals, Total	41793 Sultana Rd.	Lead & Copper Monitoring
DBPR-STG2-SS1	VI 2146664-1	2021-08-23	EPA 552.2	ST2S1-10427 Ave 416 (Post Ofc)	Stage 2 DBP Monitoring
WELL 02 - SOUTH	VI 1443930-2	2014-10-20	Radio Chemistry	WELL 02 - SOUTH STBY	SULTANA C S D
	VI 2141248-1	2021-02-18	General Mineral	WELL 02 - SOUTH STBY	Sultana CSD-Well 02 General Mineral Monitoring
	VI 2141248-1	2021-02-18	Metals, Total	WELL 02 - SOUTH STBY	Sultana CSD-Well 02 General Mineral Monitoring
	VI 2141248-1	2021-02-18	Wet Chemistry	WELL 02 - SOUTH STBY	Sultana CSD-Well 02 General Mineral Monitoring
	VI 2141248-1	2021-02-18	EPA 504.1	WELL 02 - SOUTH STBY	Sultana CSD-Well 02 General Mineral Monitoring
WELL 03 - MAIN	VI 1941392-1	2019-03-29	EPA 504.1	WELL 03 - MAIN RAW	Sultana CSD Well 03-SOC Monitoring
	VI 1941390-1	2019-03-29	Metals, Total	WELL 03 - MAIN RAW	Sultana CSD Well 03-Water Quality Monitoring
	VI 1941390-1	2019-03-29	Wet Chemistry	WELL 03 - MAIN RAW	Sultana CSD Well 03-Water Quality Monitoring
	VI 1941887-1	2019-04-29	General Mineral	WELL 03 - MAIN RAW	SULTANA C S D
	VI 1942300-1	2019-05-21	Metals, Total	WELL 03 - MAIN RAW	SULTANA C S D
	VI 2049993-1	2020-12-21	Radio Chemistry	WELL 03 - MAIN RAW	Sultana CSD Well 03-Radio Monitoring
2	VI 2141975-1	2021-03-15	Wet Chemistry	WELL 03 - MAIN RAW	Sultana CSD Well 03-Water Quality Monitoring
	VI 2149652-1	2021-12-13	Radio Chemistry	WELL 03 - MAIN RAW	Sultana CSD Well 03-Radio Monitoring