

2017 Consumer Confidence Report

Water System Name: PATTERSON TRACT CSD

Report Date: March 2018

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, 2017.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien 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 01 - West and Well 02 - East

Opportunities for public participation in decisions that affect drinking water quality: Regularly-scheduled water board or city/county council meetings are held at various locations every second Monday of each month at 6:30 PM. Call (559) 734-2965 for meeting locations.

For more information about this report, or any questions relating to your drinking water, please call (559) 734-2965 and ask for Linda Lee.

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.

ND: not detectable at testing limit

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter ($\mu\text{g/L}$)

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 of 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 Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State 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 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/mo. (2017)	1	no more than 1 positive monthly sample	0	Naturally present in the environment.

Table 2 - SAMPLING RESULTS FOR SODIUM AND HARDNESS						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Sodium (ppm)	(2013 - 2017)	19	18 - 20	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	(2013 - 2017)	93.9	83.7 - 104	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 3 - DETECTION OF CONTAMINANTS 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 Sources of Contaminant
Arsenic (ppb)	(2013 - 2017)	2	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Fluoride (ppm)	(2013 - 2017)	0.1	ND - 0.2	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.

Hexavalent Chromium (ppb)	(2015)	1.2	1.1 - 1.3		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 (ppm)	(2017)	3.9	2.0 - 5.6	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (ppm)	(2013 - 2017)	3.9	2.4 - 5.3	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

Table 4 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Chloride (ppm)	(2013 - 2017)	7	6 - 8	500	n/a	Runoff/leaching from natural deposits; seawater influence
Iron (ppb)	(2013 - 2017)	ND	ND - 100	300	n/a	Leaching from natural deposits; Industrial wastes
Specific Conductance (umhos/cm)	(2013 - 2017)	282	249 - 314	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (ppm)	(2013 - 2017)	13.3	10 - 16.6	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (ppm)	(2013 - 2017)	175	170 - 180	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2013 - 2015)	0.6	0.3 - 0.8	5	n/a	Soil runoff

Table 5 - DETECTION OF UNREGULATED CONTAMINANTS

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Vanadium (ppm)	(2013 - 2017)	0.026	0.025 - 0.027	0.05	The babies of some pregnant women who drink water containing vanadium in excess of the action level may have an increased risk of developmental effects, based on studies in laboratory animals.

Table 6 - ADDITIONAL DETECTIONS

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Calcium (mg/L)	(2013 - 2017)	25	22 - 27	n/a	n/a
Magnesium (mg/L)	(2013 - 2017)	8	7 - 9	n/a	n/a
pH (units)	(2013 - 2017)	7.7	7.3 - 8.1	n/a	n/a
Alkalinity (mg/L)	(2013 - 2017)	105	100 - 110	n/a	n/a
Aggressiveness Index	(2013 - 2017)	11.5	11.1 - 11.9	n/a	n/a
Langelier Index	(2013 - 2017)	0	-0.7 - 0.07	n/a	n/a

Table 7 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL (MRDL)	PHG (MCLG)	Violation	Typical Sources of Contaminant
Chlorine (ppm)	(2017)	0.50	0.10 - 0.93	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 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 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. *Patterson Tract CSD* 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

About our 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.

2017 Consumer Confidence Report Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL 01 □ WEST of the PATTERSON TRACT CSD water system in September, 2002.

Well 01 - West - is considered most vulnerable to the following activities not associated with any detected contaminants:

- Automobile - Gas stations
- Chemical/petroleum processing/storage
- Septic systems - high density [>1/acre]

Well 02 - East - is considered most vulnerable to the following activities not associated with any detected contaminants:

- Automobile - Gas stations
- Chemical/petroleum processing/storage
- Septic systems - high density [>1/acre]

Discussion of Vulnerability

The activities to which the Patterson Tract CSD water system is most vulnerable include septic systems, petroleum and chemical storage, and agricultural activity and drainage.

It is important that septic systems be kept in good repair and pumped regularly. It is also necessary 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:

Southern California Branch
Drinking Water Field Operations
265 W Bullard Ave. Suite 101
Fresno CA 93704

You may request a summary of the assessment be sent to you by contacting:

Chad Fischer, P.E.
Senior Sanitary Engineer, Tulare District
(559) 447-3300
DWPDist24@Waterboards.ca.gov

Patterson Tract CSD

Analytical Results By FGL - 2017

MICROBIOLOGICAL CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			1	1 - 109.1
12613 Ave 324	VI 1744285-2					2017-08-21	<1.0		
32400 Lincoln	VI 1743806-3					2017-08-02	<1.0		
32409 Lincoln	VI 1744654-2					2017-09-07	Absent		
32409 Lincoln	VI 1744285-1					2017-08-21	<1.0		
32409 Lincoln	VI 1744129-3					2017-08-14	Absent		
32449 Grandview	VI 1744285-3					2017-08-21	<1.0		
32449 Granville	VI 1744654-3					2017-09-07	Absent		
32449 Granville	VI 1744129-4					2017-08-14	Present		
32665 Lincoln	VI 1746326-1					2017-12-13	Absent		
32665 Lincoln	VI 1745779-1					2017-11-09	Absent		
32665 Lincoln	VI 1745447-1					2017-10-23	Absent		
32665 Lincoln	VI 1744654-1					2017-09-07	Absent		
32665 Lincoln	VI 1744285-4					2017-08-21	<1.0		
32665 Lincoln	VI 1744129-1					2017-08-14	Absent		
32665 Lincoln	VI 1743806-1					2017-08-02	<1.0		
32665 Lincoln	VI 1743557-1					2017-07-24	Absent		
32665 Lincoln	VI 1742635-1					2017-06-14	Absent		
32665 Lincoln	VI 1741619-1					2017-05-05	Absent		
32665 Lincoln	VI 1741196-1					2017-04-06	Absent		
32665 Lincoln	VI 1740836-1					2017-03-09	Absent		
32665 Lincoln	VI 1740514-1					2017-02-10	Absent		
32665 Lincoln	VI 1740114-1					2017-01-11	Absent		
32673 Granville	VI 1744654-4					2017-09-07	Absent		
32673 Granville	VI 1744129-5					2017-08-14	Absent		
32722 Lincoln	VI 1743806-2					2017-08-02	<1.0		
32729 Lincoln	VI 1744654-5					2017-09-07	Absent		
32729 Lincoln	VI 1744129-2					2017-08-14	Absent		
East Well	VI 1745447-2					2017-10-23	<1.0		
East Well	VI 1743806-4					2017-08-02	1		
East Well	VI 1742635-2					2017-06-14	109.1		
East Well	VI 1741196-2					2017-04-06	<1.0		
East Well	VI 1740514-2					2017-02-10	4.2		
West Well	VI 1746326-2					2017-12-13	1		
West Well	VI 1745779-2					2017-11-09	<1.0		
West Well	VI 1744654-6					2017-09-07	Absent		
West Well	VI 1744129-6					2017-08-14	<1.0		
West Well	VI 1743806-5					2017-08-02	25.4		
West Well	VI 1743557-2					2017-07-24	4.2		
West Well	VI 1741619-2					2017-05-05	1		
West Well	VI 1740836-2					2017-03-09	<1.0		
West Well	VI 1740114-2					2017-01-11	<1.0		

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		ppm		none	none			19	18 - 20
Well 01 - West	VI 1740270-1	ppm				2017-01-24	20		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	18		
Hardness		ppm		none	none			93.9	83.7 - 104
Well 01 - West	VI 1740270-1	ppm				2017-01-24	104		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	83.7		

PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Arsenic		ppb		10	0.004			2	2 - 2
Well 01 - West	VI 1740270-1	ppb				2017-01-24	2		
Well 02 - East	VI 1342100-2	ppb				2013-07-01	2		
Fluoride		ppm		2	1			0.1	ND - 0.2
Well 01 - West	VI 1740270-1	ppm				2017-01-24	0.2		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	ND		
Hexavalent Chromium		ppb			0.02			1.2	1.1 - 1.3
Well 01 - West	VI 1540564-2	ppb				2015-02-19	1.1		
Well 02 - East	VI 1540564-1	ppb				2015-02-19	1.3		
Nitrate as N		ppm		10	10			3.9	2.0 - 5.6
Well 01 - West	VI 1740270-1	ppm				2017-01-24	5.3		
Well 02 - East	VI 1745450-1	ppm				2017-10-23	2.0		
Well 02 - East	VI 1743567-1	ppm				2017-07-24	2.5		
Well 02 - East	VI 1741197-1	ppm				2017-04-06	5.6		
Nitrate + Nitrite as N		ppm		10	10			3.9	2.4 - 5.3
Well 01 - West	VI 1740270-1	ppm				2017-01-24	5.3		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	2.4		

SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		ppm		500	n/a			7	6 - 8
Well 01 - West	VI 1740270-1	ppm				2017-01-24	8		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	6		
Iron		ppb		300	n/a			ND	ND - 100
Well 01 - West	VI 1740270-1	ppb				2017-01-24	100		
Well 02 - East	VI 1342100-2	ppb				2013-07-01	ND		
Specific Conductance		umhos/cm		1600	n/a			282	249 - 314
Well 01 - West	VI 1740270-1	umhos/cm				2017-01-24	314		
Well 02 - East	VI 1342100-2	umhos/cm				2013-07-01	249		
Sulfate		ppm		500	n/a			13.3	10 - 16.6
Well 01 - West	VI 1740270-1	ppm				2017-01-24	16.6		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	10		
Total Dissolved Solids		ppm		1000	n/a			175	170 - 180
Well 01 - West	VI 1740270-1	ppm				2017-01-24	180		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	170		
Turbidity		NTU		5	n/a			0.6	0.3 - 0.8
Well 01 - West	VI 1542998-1	NTU				2015-07-24	0.8		
Well 02 - East	VI 1342100-2	NTU				2013-07-01	0.3		

UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Vanadium		ppm		NS	n/a			0.026	0.025 - 0.027
Well 01 - West	VI 1740270-1	ppm				2017-01-24	0.027		
Well 02 - East	VI 1342100-2	ppm				2013-07-01	0.025		

ADDITIONAL DETECTIONS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			25	22 - 27
Well 01 - West	VI 1740270-1	mg/L				2017-01-24	27		
Well 02 - East	VI 1342100-2	mg/L				2013-07-01	22		
Magnesium		mg/L			n/a			8	7 - 9
Well 01 - West	VI 1740270-1	mg/L				2017-01-24	9		
Well 02 - East	VI 1342100-2	mg/L				2013-07-01	7		

Patterson Tract CSD

CCR Login Linkage - 2017

FGL Code	Lab ID	Date Sampled	Method	Description	Property
12509 Ave. 328	VI 1743312-1	2017-07-11	Metals, Total	12509 Ave 328	PATTERSON TRACT CSD
12519 Ave 328	VI 1744262-5	2017-08-15	Metals, Total	12519 Ave 328	Routine Water Monitoring
	VI 1744285-2	2017-08-21	Coliform	12613 Ave 324	Bacti Repeats
	VI 1744285-2	2017-08-21	Field Test	12613 Ave 324	Bacti Repeats
	VI 1743806-3	2017-08-02	Coliform	32400 Lincoln	Routine Water Monitoring
32409 LINCLN	VI 1744129-3	2017-08-14	Coliform	32409 Lincoln	Bacteriological Monitoring
	VI 1744129-3	2017-08-14	Field Test	32409 Lincoln	Bacteriological Monitoring
	VI 1744285-1	2017-08-21	Coliform	32409 Lincoln	Bacti Repeats
	VI 1744285-1	2017-08-21	Field Test	32409 Lincoln	Bacti Repeats
	VI 1744654-2	2017-09-07	Field Test	32409 Lincoln	Routine Water Monitoring
	VI 1744654-2	2017-09-07	Coliform	32409 Lincoln	Routine Water Monitoring
	VI 1744285-3	2017-08-21	Coliform	32449 Grandview	Bacti Repeats
	VI 1744285-3	2017-08-21	Field Test	32449 Grandview	Bacti Repeats
32449 GRNDVL	VI 1744129-4	2017-08-14	Coliform	32449 Granville	Bacteriological Monitoring
	VI 1744129-4	2017-08-14	Field Test	32449 Granville	Bacteriological Monitoring
	VI 1744654-3	2017-09-07	Coliform	32449 Granville	Routine Water Monitoring
	VI 1744654-3	2017-09-07	Field Test	32449 Granville	Routine Water Monitoring
32542 Grandview	VI 1744262-1	2017-08-15	Metals, Total	32542 Grandview	Routine Water Monitoring
32554 GRNDVW	VI 1743312-2	2017-07-11	Metals, Total	32554 Grandview	PATTERSON TRACT CSD
32653 LINCLN	VI 1743312-3	2017-07-11	Metals, Total	32653 Lincoln	PATTERSON TRACT CSD
32665Lincoln	VI 1740114-1	2017-01-11	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1740114-1	2017-01-11	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1740514-1	2017-02-10	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1740514-1	2017-02-10	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1740836-1	2017-03-09	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1740836-1	2017-03-09	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1741196-1	2017-04-06	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1741196-1	2017-04-06	Field Test	32665 Lincoln	Routine Water Monitoring
32665 Lincoln	VI 1741619-1	2017-05-05	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1741619-1	2017-05-05	Field Test	32665 Lincoln	Routine Water Monitoring
32665Lincoln	VI 1742635-1	2017-06-14	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1742635-1	2017-06-14	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1743557-1	2017-07-24	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1743557-1	2017-07-24	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1743806-1	2017-08-02	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1744129-1	2017-08-14	Field Test	32665 Lincoln	Bacteriological Monitoring
	VI 1744129-1	2017-08-14	Coliform	32665 Lincoln	Bacteriological Monitoring
	VI 1744262-3	2017-08-15	Metals, Total	32665 Lincoln	Routine Water Monitoring
	VI 1744285-4	2017-08-21	Coliform	32665 Lincoln	Bacti Repeats
	VI 1744285-4	2017-08-21	Field Test	32665 Lincoln	Bacti Repeats
	VI 1744654-1	2017-09-07	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1744654-1	2017-09-07	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1745447-1	2017-10-23	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1745447-1	2017-10-23	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1745779-1	2017-11-09	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1745779-1	2017-11-09	Field Test	32665 Lincoln	Routine Water Monitoring
	VI 1746326-1	2017-12-13	Coliform	32665 Lincoln	Routine Water Monitoring
	VI 1746326-1	2017-12-13	Field Test	32665 Lincoln	Routine Water Monitoring
32673 GRNDVL	VI 1744129-5	2017-08-14	Field Test	32673 Granville	Bacteriological Monitoring
	VI 1744129-5	2017-08-14	Coliform	32673 Granville	Bacteriological Monitoring
	VI 1744654-4	2017-09-07	Field Test	32673 Granville	Routine Water Monitoring
	VI 1744654-4	2017-09-07	Coliform	32673 Granville	Routine Water Monitoring
32698 Grandview	VI 1744262-4	2017-08-15	Metals, Total	32698 Grandview	Routine Water Monitoring
32732 GRNDVW	VI 1743312-5	2017-07-11	Metals, Total	32720 Grandview	PATTERSON TRACT CSD
	VI 1743806-2	2017-08-02	Coliform	32722 Lincoln	Routine Water Monitoring

32729Lincoln	VI 1744129-2	2017-08-14	Coliform	32729 Lincoln	Bacteriological Monitoring
	VI 1744129-2	2017-08-14	Field Test	32729 Lincoln	Bacteriological Monitoring
	VI 1744654-5	2017-09-07	Field Test	32729 Lincoln	Routine Water Monitoring
	VI 1744654-5	2017-09-07	Coliform	32729 Lincoln	Routine Water Monitoring
32732 GRNDVW	VI 1744262-2	2017-08-15	Metals, Total	32732 Grandview	Routine Water Monitoring
72715 Grandview	VI 1743312-4	2017-07-11	Metals, Total	72715 Grandview	PATTERSON TRACT CSD
5402038-002	VI 1740514-2	2017-02-10	Coliform	East Well	Routine Water Monitoring
	VI 1741196-2	2017-04-06	Coliform	East Well	Routine Water Monitoring
East Well	VI 1742635-2	2017-06-14	Coliform	East Well	Routine Water Monitoring
5402038-002	VI 1743806-4	2017-08-02	Coliform	East Well	Routine Water Monitoring
	VI 1745447-2	2017-10-23	Coliform	East Well	Routine Water Monitoring
5402038-001	VI 1540564-2	2015-02-19	Wet Chemistry	Well 01 - West	Cr+6 Monitoring
	VI 1542998-1	2015-07-24	Wet Chemistry	Well 01 - West	Water Quality
	VI 1740270-1	2017-01-24	Metals, Total	Well 01 - West	Well 01 Water Quality - A
	VI 1740270-1	2017-01-24	General Mineral	Well 01 - West	Well 01 Water Quality - A
W-2E	VI 1342100-2	2013-07-01	General Mineral	Well 02 - East	Water Quality Monitoring
	VI 1342100-2	2013-07-01	Metals, Total	Well 02 - East	Water Quality Monitoring
	VI 1342100-2	2013-07-01	Wet Chemistry	Well 02 - East	Water Quality Monitoring
5402038-002	VI 1540564-1	2015-02-19	Wet Chemistry	Well 02 - East	Cr+6 Monitoring
	VI 1741197-1	2017-04-06	Wet Chemistry	Well 02 - East	Well 02 Water Quality
	VI 1743567-1	2017-07-24	Wet Chemistry	Well 02 - East	Well 02 Water Quality
	VI 1745450-1	2017-10-23	Wet Chemistry	Well 02 - East	Well 02 Water Quality
5402038-001	VI 1740114-2	2017-01-11	Coliform	West Well	Routine Water Monitoring
	VI 1740836-2	2017-03-09	Coliform	West Well	Routine Water Monitoring
West Well	VI 1741619-2	2017-05-05	Coliform	West Well	Routine Water Monitoring
5402038-001	VI 1743557-2	2017-07-24	Coliform	West Well	Routine Water Monitoring
	VI 1743806-5	2017-08-02	Coliform	West Well	Routine Water Monitoring
	VI 1744129-6	2017-08-14	Coliform	West Well	Bacteriological Monitoring
	VI 1744654-6	2017-09-07	Coliform	West Well	Routine Water Monitoring
	VI 1745779-2	2017-11-09	Coliform	West Well	Routine Water Monitoring
West Well	VI 1746326-2	2017-12-13	Coliform	West Well	Routine Water Monitoring