2015 Consumer Confidence Report

Water System Name: Westport School Report Date: 03/15/16

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, 2015.

Este informe contiene información muy importante sobre su agua beber.

Tradúzcala ó hable con alguien que lo entienda bien.

Type of water source(s) in use: Treated Ground Water

Name & location of sources(s): Westport School
5218 S. Carpenter Rd.
Modesto, CA 95358

Drinking Water Source Assessment information: J. L. Analytical Services, Inc.
217 Primo Way
Modesto, CA 95358

Time and place of regularly scheduled board meetings for public participation: Every 3 weeks on Thursdays, 7:00 p.m. @ 2503 Lawrence, St. Ceres, CA.

For more information, contact Amy Peterman Phone: (209) 556-1500 ext 1340

TERMS USED IN THIS REPORT:

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water. **Primary Drinking Water Standards (PDWS):** MCLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements. **Secondary Drinking Water Standards (SDWS):** MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels. **ND:** not detectable at testing limit **ppm:** parts per million or milligrams per liter (mg/L)	**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 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). **Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. **ppb:** parts per billion or micrograms per liter (ug/L) **ppt:** parts per trillion or nanograms per liter (ng/L) **pCi/L:** prcocuries per liter (a measure of radiation)

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* which may come from a variety of sources such as agriculture, urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Organic chemical contaminants,* including synthetic and volatile organic chemicals, that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- *Radioactive contaminants,* which 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, USEPA and the state Department of Health Services (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that must provide the same protection for public health.

During the 2015 calendar year, water from the Westport Water System was tested at distribution points throughout the system. The water was tested for coliform and E. coli bacteria as outlined below:

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS

Test Date	Location	Tested for Coliform	Results	Tested for E. coli	Results	Tested for Nitrates (mg/L)	Results
01/21/15	Distribution Sample Point					X	39
Jan. '15	Well Readings						
02/17/15	Distribution Sample Point					X	20

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS-continued

Test Date	Location	Tested for Coliform	Results	Tested for E. coli	Results	Tested for Nitrates (mg/L)	Results
Feb. '15	Well Readings						
03/17/15	Distribution Sample Point					X	25
03/17/15	Well #2					X	57
Mar. '15	Well Readings						
04/23/15	Distribution Sample Point					X	25
04/23/15	Site #4 Int Girls HW RR	X	Neg./100ml	X	Neg./100ml		
04/23/15	Site # 8 Storage Tank	X	Neg./100ml	X	Neg./100ml		
Apr. '15	Well Readings						
05/18/15	Distribution Sample Point					X	24
May '15	Well Readings						
06/16/15	Distribution Sample Point					X	59
Jun. '15	Well Readings						
07/21/15	Distribution Sample Point					X	22
Jul. '15	Well Readings						
08/24/15	Distribution Sample Point					X	21
Aug. '15	Well Readings						
09/14/15	Distribution Sample Point					X	21
09/14/15	Well #2					X	60
Sept. '15	Well Readings						
10/19/15	Distribution Sample Point					X	20
10/19/15	Site #2 Int Boys HW RR	X	Absent	X	Absent		

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS-continued

Test Date	Location	Tested for Coliform	Results	Tested for E. coli	Results	Tested for Nitrates (mg/L)	Results
10/19/15	Site #8 Storage Tank	X	Absent	X	Absent		
Oct. '15	Well Readings						
11/17/15	Distribution Sample Point					X	21
Nov. '15	Well Readings						
12/15/15	Distribution Sample Point					X	21
12/15/15	Site #4 Int Girls HW RR	X	Absent	X	Absent		
12/15/15	Site #8 Storage Tank	X	Absent	X	Absent		
Dec. '15	Well Readings						

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS RESULTS

Test Date	Location	Chemical	Reporting Units	Results	DLR
01/21/15	Potable Site #4	Nitrate	mg/l	39	
02/17/15	Potable Site #7	Nitrate	mg/l	20	
03/17/15	Well 02	Nitrate + Nitrite as Nitrogen (N)	ug/L	13000	400
03/17/15	Well 02	Nitrite as Nitrogen (N)	ug/l	ND	400
03/17/15	Potable Site #1	Nitrate	mg/l	25	
04/23/15	Potable Site #8	Nitrate	mg/l	25	
06/16/15	Potable Site #7	Nitrate	mg/l	27	
06/16/15	Well 02	Nitrate + Nitrite as Nitrogen (N)	mg/l	13000	400
06/16/15	Well 02	Nitrite as Nitrogen (N)	mg/l	ND	400
06/16/15	Well 02	Nitrite	mg/l	< 0.5	

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS RESULTS- continued

Test Date	Location	Chemical	Reporting Units	Results	DLR
06/16/15	Well 02	Nitrate	mg/l	59.0	
06/16/15	Well 02	Nitrate N + Nitrite N	mg/l	13	
09/14/15	Well 02	Nitrate + Nitrite as Nitrogen (N)	ug/L	14000	400
09/14/15	Well 02	Nitrite as Nitrogen (N)	ug/L	ND	400
09/14/15	Well 02	Nitrite	mg/l	< 0.5	
09/14/15	Well 02	Nitrate	mg/l	60.0	
09/14/15	Well 02	Nitrate N + Nitrite N	mg/l	14	

*The Stanislaus County Department of Environmental Resources required the District to test for nitrates even though students were drinking bottled water at the time.

HPC COUNT/CFU/mL RESULTS

Test Date	Location	Tested for Chlorine Level mg/L	Results	Tested for HTP Count CFU/mL	Results
02/17/15	Nitrate Vessel	___	___	210	___
02/17/15	Uranium Vessel	___	___	24	___
05/18/15	Nitrate Vessel	___	___	< 1	___
05/18/15	Uranium Vessel	___	___	< 1	___
08/24/15	Nitrate Vessel	___	___	22	___
08/24/15	Uranium Vessel	___	___	87	___
11/17/15	Nitrate Vessel	___	___	290	___
11/17/15	Uranium Vessel	___	___	89	___

BACTERIOLOGICAL TEST RESULTS

Test Date	Location	Type	Total Coliform	Amount	Fecal Coliform	Amount
01/21/15	N1 Pri. Boys PG RR Sink	3A	Absence	0	Absence	0
01/21/15	P4 Fountain S. Ctr. Wing	3A	Absence	0	Absence	0
02/17/15	N2 Intm Boys RR Sink	3A	Absence	0	Absence	0
02/17/15	5000109-004	3A	Absence	0	Absence	0

BACTERIOLOGICAL TEST RESULTS-continued

Test Date	Location	Type	Total Coliform	Amount	Fecal Coliform	Amount
03/17/15	N3 Pri Girls PG RR Sink	3A	Absence	0	Absence	0
03/17/15	P1 Kitchen	3A	Absence	0	Absence	0
04/23/15	N4 Intm Girls HW RR Sink	3A	Absence	0	Absence	0
04/23/15	P8 Storage Tank	3A	Absence	0	Absence	0
05/18/15	N1 Pri Boys PG RR Sink	3A	Absence	0	Absence	0
05/18/15	P4 Fountain S. Ctr. Wing	3A	Absence	0	Absence	0
06/16/15	N2 Intm Boys HW RR Sink	3A	Absence	0	Absence	0
06/16/15	P7 Drinking Fountain K/P	3A	Absence	0	Absence	0
07/21/15	N3 Prim Girls PG RR Sink	3A	Absence	0	Absence	0
07/21/15	P8 Storage Tank	3A	Absence	0	Absence	0
08/24/15	N4 Intm Girls HW RR Sink	3A	Absence	0	Absence	0
08/24/15	P4 Fountain S. Ctr. Wing	3A	Absence	0	Absence	0
09/14/15	N1 Pri Boys PG RR Sink	3A	Absence	0	Absence	0
09/14/15	P7 Drinking Fountain K/P	3A	Absence	0	Absence	0
10/19/15	N2 Intm Boys HW RR Sink	3A	Absence	0	Absence	0
10/19/15	P8 Storage Tank	3A	Absence	0	Absence	0
11/17/15	N3 Prim Girls PG RR Sink	3A	Absence	0	Absence	0
11/17/15	P1 Kitchen	3A	Absence	0	Absence	0
12/15/15	N4 Intm Girls HW RR Sink	3A	Absence	0	Absence	0
12/15/15	P8 Storage Tank	3A	Absence	0	Absence	0

Sample Type: Source
1 = Well
2 = Well Tank
3 = Distribution System

Reason for Test:
A = Routine
B = Repeat
C = Special
D = Replacement

RADIOACTIVITY RESULTS

Test Date	15 pCi /L Gross Alpha	pCi / L Gross Alpha Counting Error	20 pCi / L Uranium	pCi / L Uranium Counting Error	pCi /L Radium 226	pCi /L Radium 226 Counting Error	pCi /L Radium 226 or Total RA by 903.0 C.E.	pCi /L Radium 226 or Total RA by 903.0 MDA95
01/21/15			ND	1.0				
02/17/15			ND	1.0				
02/17/15				<0.67				
03/17/15			ND	1.0				
03/17/15				<0.67				
03/17/15			51	1.0				
03/17/15			51					
04/23/15			ND	1.0				
04/23/15			<0.67					
05/18/15			<0.67					
05/18/15			ND	1.0				
06/16/15			54	1.0				
06/16/15			54					
06/16/15			ND	1.0				
06/16/15			<0.67	1.0				
07/21/15			ND	1.0				
07/21/15			<0.67					
08/28/15			ND	1.0				
08/28/15			<0.67					
09/14/15			ND	1.0				
09/14/15			<0.67					
09/14/15			58	1.0				
10/19/15			ND	1.0				
10/19/15			<0.67					
11/17/15			ND	1.0				
11/17/15			<0.67					
12/15/15			ND	1.0				
12/15/15			<0.67					

INORGANIC CHEMICAL RESULTS

Test Date	Location	Tested for	Results	DLR
09/24/15	Site 3	Copper (mg/L)	0.009	
09/24/15	Site 3	Lead (ug/L)	<1.0	
09/24/15	Site 4	Copper (mg/L)	0.019	
09/24/15	Site 4	Lead (ug/L)	<1.0	
09/24/15	Site 6	Copper (mg/L)	0.015	
09/24/15	Site 6	Lead (ug/L)	16.1	
09/24/15	Site 7	Copper (mg/L)	0.028	
Test Date	Location	Tested for	Results	DLR
09/24/15	Site 7	Lead (ug/L)	4.5	09/24/16
09/24/15	N.E. Drinking Fountain	Copper (mg/L)	0.011	09/24/16

+ Indicates Secondary Drinking Water Standards

REGULATED ORGANIC CHEMICAL RESULTS

Test Date	Location	Tested for	Result (ug/L)	MCL (ug/L)	RL (ug/L)
06/16/15	Distribution Sample Point	Total Trihalomethanes		80	
06/16/15	Distribution Sample Point	Bromodichloromethane			1.0
06/16/15	Distribution Sample Point	Bromoform			1.0
06/16/15	Distribution Sample Point	Chloroform (Trichloromethane)			1.0
06/16/15	Distribution Sample Point	Dibromochloromethane			1.0
06/16/15	Distribution Sample Point	Haloacetic Acids	6.9	6.0	
06/16/15	Distribution Sample Point	Monochloroacetic Acid	2.2		2.0
06/16/15	Distribution Sample	Dichloroacetic Acid	1.2		1.0

	Point				

REGULATED ORGANIC CHEMICAL RESULTS-continued

Test Date	Location	Tested for	Result (ug/L)	MCL (ug/L)	RL (ug/L)
06/16/15	Distribution Sample Point	Trichloroacetic Acid	ND		1.0
06/16/15	Distribution Sample Point	Monobromoacetic Acid	ND		1.0
06/16/15	Distribution Sample Point	Dibromoacetic Acid	3.6		1.0

TRIHALOMETHANE SAMPLE RESULTS

Test Date	Location	Tested for	Result (ug/L)	MCL (ug/L)	RL (ug/L)
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Dibromochloromethane	<0.4		0.4
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Bromodichloromethane	<0.4		0.4
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Bromoform	<0.4		0.4
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Chloroform	<0.4		0.4
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Total Trihalomethanes	<0.4	80	0.4

HALOACETIC ACIDS SAMPLE RESULTS

Test Date	Location	Tested for	Result (ug/L)	RL (ug/L)
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Monochloroacetic Acid (MCAA)	2.2	2.0
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Monobromoacetic Acid (MBAA)	<1.0	1.0
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Dichloroacetic Acid (DCAA)	1.2	1.0
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Trichloroacetic Acid (TCAA)	<1.0	1.0

HALOACETIC ACIDS SAMPLE RESULTS-continued

06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Bromochloroacetic Acid (BCAA)	2.2	1.0
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Dibromoacetic Acid (DBAA)	3.6	1.0
06/16/15	Site #7 Drinking Fountain Kindergarten Preschool	Total Haloacetic Acids	6.9	60

Additional General Information on Drinking Water

All 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).