

# 2014 Consumer Confidence Report

Water System Name: J B HUNT TRANSPORT INC

Report Date: June 2015

*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, 2014.*

**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 DHS records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

**Your water comes from 1 source(s):** Well #1

**Opportunities for public participation in decisions that affect drinking water quality:** Regularly-scheduled water board or city/county council meetings currently are not held. Information can be obtained by contacting Ron Weaver at 479-659-6852 or ron\_weaver@jbhunt.com.

For more information about this report, or any questions relating to your drinking water, please call (209) 838 - 7842 and ask for Quality Service, Inc..

## 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.

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

**ppb:** parts per billion or micrograms per liter (µg/L)

**The sources of drinking water:** (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

**Contaminants that may be present in source water include:**

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides*, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals, that are by-products 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 California Department of Public Health (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 provide the same protection for public health.

**Tables 1, 2, 3, 4 and 5 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 Department 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.

Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER						
Lead and Copper (complete if lead or copper detected in last sample set)	Sample Date	90th percentile level detected	No. Sites Exceeding AL	AL	PHG	Typical Sources of Contaminant
Lead (ppb)	5 (2011)	4.9	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers, erosion of natural deposits

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
Hardness (ppm)	(2008)	137	N/A	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)	(2014)	4	3 - 6	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Barium (ppm)	(2014)	0.165	N/A	1	2	Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits
Nitrate (ppm)	(2014)	20.7	N/A	45	45	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
Total Dissolved Solids (ppm)	(2008)	250	N/A	1000	n/a	Runoff/leaching from natural deposits

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)	(2014)	0.025	N/A	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.

## 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. *J.B. Hunt Transport Inc.* 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/safewater/lead>.

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### Drinking Water Assessment Information

#### Assessment Information

A source water assessment was conducted for the WELL of the J B HUNT TRANSPORT INC water system in December, 2002.

Well #1 - The source is considered most vulnerable to the following activities not associated with any detected contaminants:  
 Fleet/truck/bus terminals  
 Sewer collection systems

#### Discussion of Vulnerability

There have been no contaminants detected in the water supply, however the source is still considered vulnerable to

activities located near the drinking water source.

**Acquiring Information**

San Joaquin County  
Environmental Health Department  
304 E. Weber Ave, 3rd Floor  
Stockton, CA 95202

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

Small Public Water Systems  
SJ Co Environmental Health Department  
(209) 468-3420

**J.B. Hunt Transport Inc.**  
**Analytical Results By FGL - 2014**

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
<b>Lead</b>		ppb	0	15	0.2			4.9	5
Breakroom Sink	STK1134823-1	ppb				2011-06-07	ND		
Cast Spigot by Well	STK1134823-4	ppb				2011-06-07	9.8		
Mechanics Bathroom	STK1134823-2	ppb				2011-06-07	ND		
West Side Spigot at Front Door	STK1134823-5	ppb				2011-06-07	ND		
Womens Restroom	STK1134823-3	ppb				2011-06-07	ND		

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
<b>Hardness</b>		ppm		none	none			137	137 - 137
Well #1	STK0835555-1	ppm				2008-06-04	137		

PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
<b>Arsenic</b>		ppb		10	0.004			4	3 - 6
Treated Water	STK1452125-3	ppb				2014-12-01	6		
Treated Water	STK1451343-3	ppb				2014-11-06	4		
Treated Water	STK1450635-3	ppb				2014-10-15	5		
Treated Water	STK1438941-3	ppb				2014-09-03	4		
Treated Water	STK1437980-3	ppb				2014-08-08	4		
Treated Water	STK1437008-3	ppb				2014-07-15	3		
Treated Water	STK1435447-3	ppb				2014-06-05	3		
Treated Water	STK1434347-3	ppb				2014-05-09	4		
Treated Water	STK1433092-3	ppb				2014-04-08	4		
Treated Water	STK1432029-3	ppb				2014-03-07	4		
Treated Water	STK1431029-3	ppb				2014-02-05	4		
Treated Water	STK1430163-3	ppb				2014-01-08	4		
<b>Barium</b>		ppm	2	1	2			0.165	0.165 - 0.165
Well #1	STK1437007-1	ppm				2014-07-15	0.165		
<b>Nitrate</b>		ppm		45	45			20.7	20.7 - 20.7
Well #1	STK1437007-1	ppm				2014-07-15	20.7		

SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
<b>Total Dissolved Solids</b>		ppm		1000	n/a			250	250 - 250
Well #1	STK0835555-1	ppm				2008-06-04	250		

UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
<b>Vanadium</b>		ppm		NS	n/a			0.025	0.025 - 0.025
Well #1	STK1437007-1	ppm				2014-07-15	0.025		

**J.B. Hunt Transport Inc.**  
**CCR Login Linkage - 2014**

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
Breakroom Sink	STK1134823-1	2011-06-07	Metals, Total	Breakroom Sink	JB Hunt-Lead & Copper
	STK1430163-1	2014-01-08	Coliform	Breakroom Sink	JB Hunt-Bacti Monitoring
	STK1431029-1	2014-02-05	Coliform	Breakroom Sink	JB Hunt-Bacti Monitoring
	STK1433092-1	2014-04-08	Coliform	Breakroom Sink	JB Hunt-Bacti Monitoring
	STK1434347-1	2014-05-09	Coliform	Breakroom Sink	JB Hunt-Bacti Monitoring
	STK1435447-1	2014-06-05	Coliform	Breakroom Sink	JB Hunt-Bacti Monitoring
Cast Spigot by	STK1134823-4	2011-06-07	Metals, Total	Cast Spigot by Well	JB Hunt-Lead & Copper
E/S of Office	STK1438941-1	2014-09-03	Coliform	E/S of Office Near Treatment A	JB Hunt-Bacti Monitoring
Mechanic`s Bath	STK1134823-2	2011-06-07	Metals, Total	Mechanics Bathroom	JB Hunt-Lead & Copper
TREATED WTR	STK1430163-3	2014-01-08	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1431029-3	2014-02-05	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1432029-3	2014-03-07	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1433092-3	2014-04-08	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1434347-3	2014-05-09	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1435447-3	2014-06-05	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1437008-3	2014-07-15	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1437980-3	2014-08-08	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1438941-3	2014-09-03	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1450635-3	2014-10-15	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1451343-3	2014-11-06	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
	STK1452125-3	2014-12-01	Metals, Total	Treated Water	JB Hunt-Bacti Monitoring
W/S Office HB	STK1432029-1	2014-03-07	Coliform	W/S Office HB Next to Ice Mach	Drinking Water Monitoring
	STK1437008-1	2014-07-15	Coliform	W/S Office HB Next to Ice Mach	Drinking Water Monitoring
	STK1437980-1	2014-08-08	Coliform	W/S Office HB Next to Ice Mach	Drinking Water Monitoring
	STK1450635-1	2014-10-15	Coliform	W/S Office HB Next to Ice Mach	Drinking Water Monitoring
	STK1451343-1	2014-11-06	Coliform	W/S Office HB Next to Ice Mach	Drinking Water Monitoring
	STK1452125-1	2014-12-01	Coliform	W/S Office HB Next to Ice Mach	Drinking Water Monitoring
Well #1	STK0835555-1	2008-06-04	Metals, Total	Well #1	Special Well #1 Testing
	STK0835555-1	2008-06-04	Wet Chemistry	Well #1	Special Well #1 Testing
	STK1437007-1	2014-07-15	Wet Chemistry	Well #1	JB Hunt-Water Monitoring
	STK1437007-1	2014-07-15	Metals, Total	Well #1	JB Hunt-Water Monitoring
	STK1452124-1	2014-12-01	Wet Chemistry	Well #1	UCMR Monitoring
West Side Spigo	STK1134823-5	2011-06-07	Metals, Total	West Side Spigot at Front Door	JB Hunt-Lead & Copper
Women`s Restroo	STK1134823-3	2011-06-07	Metals, Total	Womens Restroom	JB Hunt-Lead & Copper