Oneonta, NY

Annual Drinking Water Quality Report for 2014

Public Water Supply #3801591

Jordan Whitney - Park Manager is providing you with this consumer confidence report, which is a snapshot of Valley Stream Mobile Home Parks LLC's drinking water quality between January and December 2014. Safe drinking water is our primary commitment.

WHY AM I RECEIVING THIS REPORT?

Congress passed the Safe Water Drinking Act in 1974 and gave the U.S. Environmental Protection Agency (EPA) the job of setting standards, National Primary Drinking Water Regulations (NPDWR), to ensure safe drinking water throughout the United States.

In 1996, Congress passed amendments that require drinking water systems to give consumers important information about their water, including where it comes from, and how your water quality compares with federal standards.

WHAT IF I HAVE QUESTIONS ABOUT MY WATER?

If you have any questions about this report or concerning your drinking water, please contact our community office at 607-432-0250. We want you to be informed about your drinking water and would be pleased to discuss any drinking water issues with you in person.

WHERE DOES OUR WATER COME FROM?

In general, the sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and well as water which travels over the surface of the land or through the ground, it dissolves naturally – occurring minerals and can pick up substances resulting from presence of animals or human activities. Contaminants that may be present in source water include microbial contaminants; inorganic contaminants; pesticides and herbicides; organic chemical contaminants; and radioactive contaminants. In order to ensure that tap water is safe to drink, the State and the EPA prescribe regulations which limit the amount of certain contaminants in water provided by public water systems. The State Health Departments and the FDA's regulations establish limits for contaminates in bottled water which must provide the same protection for public health.

Our water source is drawn from two deep drilled wells which are located as follows: Well #1 is a 190 foot deep and 6 inch diameter well located on the north side of the Pump House. The specifics are 75gpm nominal well capacity and 55gpm pump capacity. Well #2 is a 190 foot deep and 8 inch diameter well located on the south side of the Pump House. The specifics are 75gpm nominal well capacity and 55gpm pump capacity. The water is disinfected with sodium hypochlorite as it is pumped to the two 320 gallon mixing tanks. From there, it goes to six 120 gallon pressure tanks for distribution to the homes. Well #1 and well #2 are used alternately to supply water.

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WHY MUST YOU TREAT MY WATER?

Drinking water, including bottled water, may reasonably be expected to contain very small amounts of some contaminants. The presence of contaminants does not necessarily mean that the water poses a health risk. More information about contaminants and potential health risk can be obtained by calling EPA's Safe Drinking Water Hotline (800) 426-4791.

WHAT CONTAMINANTS MIGHT BE IN THE WATER?

Contaminants that may be present in raw or source water before it is treated are microbial contaminants, inorganic contaminants, pesticides and herbicides, radioactive contaminants, and organic chemical contaminants.

- *Microbial contaminants, such as viruses and bacteria, may come from septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contamination, such as salts and metals, which can be naturally occurring or result from storm runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides may come from a variety of sources, such as agricultural and residential uses.
- *Radioactive contaminants, which are naturally occurring.
- *Organic chemical contamination, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, storm runoff, and septic systems.

ARE THERE CONTAMINANTS IN VALLEY STREAM MOBILE HOME PARK'S WATER?

We are pleased to report that Valley Stream's water met and exceeded all federal drinking water standards in 2014.

However, even with the best water treatment, it's not always possible to remove all contaminants. Earth and rock act as natural filters and remove many of these contaminants. The EPA sets limits on the amount of contaminants that can be in drinking water. Many tests were performed last year, including tests for turbidity and monthly tests for coliform, which can show the presence of microorganisms that could cause illness.

IS OUR WATER SAFE FOR EVERYONE?

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Some people may be more vulnerable to drinking water contaminants than the general population. Immuno-compromised persons, such as people with cancer undergoing chemotherapy, persons who have undergone organ transplant, 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. EPA/Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800) 426-4791.

IMPORTANT DEFINITIONS:

Maximum Contaminant Level (MCL) = the highest level of a contaminant that is allowed in drinking water.

NTU = Nephelometric Turbidity Units (a measure of turbidity)

Ppm = parts per million or milligrams per liter (mg/L)

Ppb = parts per billion, or microgram per liter (mcg/L)

The amounts of contaminant allowed in water are so small they are measured in ppm-equivalent to one penny in \$10,000; or ppb-equivalent to one penny in \$10,000,000.

EPA's Safe Drinking Water Hotline (800) 426-4796

VALLEY STREAM MOBILE HOME PARK, LLC WATER SYSTEM 2014 WATER QUALITY REPORT

ID#	Analysis	Method	Result	Units	MCL	Point	Sampled	Analyzed	Notes
353	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	1/14/14	1/15/15 12:05	
				0 ml			09:25		
1007	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	2/4/14	2/5/14 12:45	
				0 ml			10:00		
1897	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	3/4/14	3/5/14 17:53	
				0 ml			10:00		
1898	Nitrate-N	EPA 300.0	0.254	mg/l	10	Lot 66 Kitchen	3/4/14	3/4/14 17:53	
		Rev 2.1					10:00		
3238	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	4/9/14	4/10/14 10:40	
				0 ml			09:55		
4138	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	5/6/14	5/7/14 10:50	
				0 ml			10:15		
5444	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	6/5/14	6/6/14 11:10	
				0 ml			10:15		
C0004	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	7/10/14	7/11/14 12:27	
43-01				0 ml			09:45		
C0013	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	8/14/14	8/15/14 12:02	
21-01				0 ml			09:45		
C0021	Total Coliform	SM 9222B	<1E	cfu/10	APR	Lot 66 Kitchen	9/18/14	9/19/14 12:00	
97-01				0 ml			09:45		
C00220	Copper	EPA 200.7	0.005	mg/l	1.3	Lot 9 Kitchen	9/15/14	9/28/14 00:00	SL
0-01							07:05		
C00220	Copper	EPA 200.7	0.092	mg/l	1.3	Lot 38 Kitchen	9/15/14	9/28/14 00:00	SL
0-02							06:03		
C00220	Copper	EPA 200.7	0.007	mg/l	1.3	Lot 54 Kitchen	9/15/14	9/28/14 00:00	SL

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0.00				1	1	1	T		1
0-03							05:05		
C00220	Copper	EPA 200.7	0.014	mg/l	1.3	Lot 69 Kitchen	9/15/14	9/28/14 00:00	SL
0-04							04:00		
C00220	Copper	EPA 200.7	ND	mg/l	1.3	Lot 66 Kitchen	9/15/14	9/28/14 00:00	SL
0-05							04:00		
C00220	Lead	EPA 200.9	ND	mg/l	0.015	Lot 66 Kitchen	9/10/13	9/11/13 09:50	SL
0-01							10:15		
C00220	Lead	EPA 200.9	0.005	mg/l	0.015	Lot 9 Kitchen	9/15/14	10/2/14 00:00	SL
0-02							07:05		
C00220	Lead	EPA 200.9	ND	mg/l	0.015	Lot 38 Kitchen	9/15/14	10/2/14 00:00	SL
0-03							06:03	.,,	
C00220	Lead	EPA 200.9	ND	mg/l	0.015	Lot 54 Kitchen	9/15/14	10/2/14 00:00	SL
0-04							05:05	,-,-	
C00220	Lead	EPA 200.9	ND	mg/l	0.015	Lot 69 Kitchen	9/15/14	10/2/14 00:00	SL
0-05							04:00	, ,	
C002	Total Coliform	SM 9222B	ND	cfu/10	1	Lot 66 Kitchen	10/16/14	10/17/14 10:17	
914-	rotal comorni			0 ml			10:00	. , ,	
				-					
01									
C003	Total Coliform	SM 9222B	ND	cfu/10	1	Lot 66 Kitchen	11/13/14	11/14/14 11:06	
569-				0 ml			10:00		
01									
	Total Coliform	SM 9222B	ND	cfu/10	1	Lot 66 Kitchen	12/12/14	12/12/14 11:01	
C004	Total Comorni	31VI 3222B	ND	0 ml	1	Lot oo kitchen	10:15	12/12/14 11:01	
151-				UIIII			10:15		
01									

Notes:

To meet the New York Sanitary Code for Public Drinking Water, Total Coliform must be negative or <1; all other analytes must be less than or equal to the MCL.

APR = Any Positive Result

cfu = colony forming unit

E = Estimate

LC = The Laboratory Control Sample recovery was outside the laboratory specified limits.

LF2 = The associated laboratory fortified blank recovery was above acceptance criteria (118% vs. 110%). Result may be biased high.

MC = This parameter is not certified by NY NELAC for this matrix

MCL = Maximum Contaminant Level

MS = The Matrix Spike Sample recovery was outside the laboratory specified limits.

M3 = Incubation temp was outside method requirement by less than 1 degree C for part of the test. Result is an estimate. All QC met acceptance criteria.

PE = Analysis performed by NYSDOH ELAP #11301.

SQ = Sample was received with insufficient preservative. pH adjusted to >12 by lab. A sample bias cannot be ruled out.

NEG =Sample NEGATIVE for E. Coli

E= Estimate

RPD = Relative Percent Difference

Dry = Sample results reported on a dry weight basis

NR =Not Reported

ND = Analyte NOT DETECTED at or above the Reporting Detection Limit (RDL)

DET = Analyte DETECTED < = Less than reporting limit

> = Greater than reporting limit

> = Greater than or equal to reporting limit

MDL = Method Detection Limit

RDL = Results reported as wet weight

MCL/AL = Maxium Contaminant Level/Action Level

mg/kg wet = Results reported as wet weight TTLC = Total Threshold Limit Concentration STLC = Soluble Threshold Limit Concentration

TCLP = Toxicity Characteristic Leachate Procedure