CITY OF CENTERVILLE

2015 DRINKING WATER REPORT

The City of Centerville is issuing the results of monitoring done on its drinking water for the period from January 1 to December 31, 2015. The purpose of this report is to advance consumers' understanding of drinking water and heighten awareness of the need to protect precious water resources.

Source of Water

The City of Centerville provides drinking water to its residents from a groundwater source: a 187-foot-deep well that draws water from the Prairie Du Chien-Jordan aquifer.

The Minnesota Department of Health has determined that the source(s) used to supply your drinking water is not particularly susceptible to contamination. If you wish to obtain the entire source water assessment regarding your drinking water, please call 651-201-4700 or 1-800-818-9318 (and press 5) during normal business hours. Also, you can view it on line at www.health.state.mn.us/divs/eh/water/swp/swa.

Call Tedd Peterson or Dan Schmitz at 651-429-3232 if you have questions about the City of Centerville drinking water or would like information about opportunities for public participation in decisions that may affect the quality of the water.

Results of Monitoring

No contaminants were detected at levels that violated federal drinking water standards. However, some contaminants were detected in trace amounts that were below legal limits. The table that follows shows the contaminants that were detected in trace amounts last year. (Some contaminants are sampled less frequently than once a year; as a result, not all contaminants were sampled for in 2015. If any of these contaminants were detected the last time they were sampled for, they are included in the table along with the date that the detection occurred.)

Key to abbreviations:

MCLG – Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL – Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

MRDL – Maximum Residual Disinfectant Level.

MRDLG – Maximum Residual Disinfectant Level Goal.

AL – Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirement which a water system must follow.

90th Percentile Level – This is the value obtained after disregarding 10 percent of the samples taken that had the highest levels. (For example, in a situation in which 10 samples were taken, the 90th percentile level is determined by disregarding the highest result, which represents 10 percent of the samples.) Note: In situations in which only 5 samples are taken, the average of the two with the highest levels is taken to determine the 90th percentile level.

ppm – Parts per million, which can also be expressed as milligrams per liter (mg/l).

ppb – Parts per billion, which can also be expressed as micrograms per liter (µg/l).

nd – No Detection.

N/A – Not Applicable (does not apply).

Contaminant (units)	MCLG	MCL	Level Found		Typical Source of Contaminant
			Range (2015)	Average /Result*	
Barium (ppm) (03/14/2014)	2	2	N/A	.03	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Fluoride (ppm)	4	4	.7-1.1	.99	State of Minnesota requires all municipal water systems to add fluoride to the drinking water to promote strong teeth; Erosion of natural deposits; Discharge from fertilizer and aluminum factories.
Nitrate (as Nitrogen) (ppm)	10.4	10.4	nd-.41	.41	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
TTHM (Total trihalomethanes) (ppb)	0	80	N/A	2.7	By-product of drinking water disinfection.

*This is the value used to determine compliance with federal standards. It sometimes is the highest value detected and sometimes is an average of all the detected values. If it is an average, it may contain sampling results from the previous year.

Contaminant (units)	MRDLG	MRDL	****	*****	Typical Source of Contaminant
Chlorine (ppm)	4	4	.1-.4	.23	Water additive used to control microbes.

****Highest and Lowest Monthly Average.

*****Highest Quarterly Average.

Contaminant (units)	MCLG	AL	90% Level	# sites over AL	Typical Source of Contaminant
Copper (ppm) (12/03/2014)	1.3	1.3	.28	0 out of 20	Corrosion of household plumbing systems; Erosion of natural deposits.
Lead (ppb) (12/03/2014)	0	15	1.5	0 out of 20	Corrosion of household plumbing systems; Erosion of natural deposits.

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 service lines and home plumbing. City of Centerville 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.

Monitoring may have been done for additional contaminants that do not have MCLs established for them and are not required to be monitored under the Safe Drinking Water Act. Results may be available by calling 651-201-4700 or 1-800-818-9318 during normal business hours.

Compliance with National Primary Drinking Water Regulations

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 naturallyoccurring 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, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturallyoccurring 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, and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, which 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 naturallyoccurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the U. S. Environmental Protection Agency (EPA) prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 18004264791.

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. EPA/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 at 18004264791.

Published one time in the Quad Community Press on April 12, 2016.

INDEPENDENT SCHOOL DISTRICT NO. 12
CENTENNIAL PUBLIC SCHOOLS

CALL FOR BIDS

Independent School District #12, Centennial Public Schools will receive sealed bids in duplicate for: Centennial School District –Bid Package # 25 – Centennial High School Campus - 2016 Site Improvements – until 10:00 AM on Thursday, April 28, 2016.

Bids will be received by the Executive Director of Business Services – Dan Huffman at the District #12 District Offices, 4707 North Road, Circle Pines, MN 55014 then publicly opened and read aloud. There is no agent for the receipt of bids other than the Executive Director of Business Services – Dan Huffman.

Bids shall be submitted on bid form provided by the Bid Documents. The completed bid form shall be submitted without alterations, additions or erasures. Envelopes containing bids must be sealed marked separately "Centennial School District –Bid Package # 25 – Centennial High School Campus - 2016 Site Improvements" with the name and address of the bidder, and the date and hour of the opening.

Bids shall be delivered to:
Mr. Dan Huffman
Executive Director of Business Services
Independent School District #12 District Office
4707 North Road
Circle Pines, MN 55014
Lump sum bids for the defined work scopes are solicited from contractors specializing in, highly experienced in this work.

Procurement of documents:
Franz Reprographics
2781 Freeway Blvd
Brooklyn Center, MN 55430
Phone: 763-501-3401
www.franzrepro.com
Bidding documents will be available on or about April 14, 2016.

Each bid of $10,000 or greater shall be accompanied by a certified or cashier's check, or a bid bond in the amount of at least five (5%) percent of the amount of the bid made payable to ISD #12 as bid security that, if the bid is accepted, the contractor will execute the contract and file the required performance and payment bonds within the allotted time period after notice of award of contract.

A pre-bid conference will be held at 10:00am on Thursday, April 21, 2016 starting at the Centennial Schools District Office 4707 North Road Circle Pines, MN 55014.

The Board of Education reserves the right to accept or reject any or all bids or parts of bids and waive any formalities or irregularities in the bidding. No bid may be withdrawn for a period of forty-five (45) days after bid opening without consent of the Board of Education.

INDEPENDENT SCHOOL DISTRICT NO. 12
Centennial School District, Circle Pines, Minnesota
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INDEPENDENT SCHOOL DISTRICT NO. 12
CENTENNIAL PUBLIC SCHOOLS

CALL FOR BIDS

Independent School District #12, Centennial Public Schools will receive sealed bids in duplicate for: Centennial School District – 2016 Building Improvements - Bid Package # 26 – 2016 Data Cabling Infrastructure – until 10:00 AM on Tuesday, April 26, 2016.

Bids will be received by the Executive Director of Business Services – Dan Huffman at the District #12 District Offices, 4707 North Road, Circle Pines, MN 55014 then publicly opened and read aloud. There is no agent for the receipt of bids other than the Executive Director of Business Services – Dan Huffman.

Bids shall be submitted on bid form provided by the Bid Documents. The completed bid form shall be submitted without alterations, additions or erasures. Envelopes containing bids must be sealed marked separately "Centennial School District – 2016 Building Improvements - Bid Package # 26 – 2016 Data Cabling Infrastructure" with the name and address of the bidder, and the date and hour of the opening. Bids shall be delivered to:

Bids shall be delivered to:
Mr. Dan Huffman
Executive Director of Business Services
Independent School District #12 District Office
4707 North Road
Circle Pines, MN 55014
Lump sum bids for the defined work scopes are solicited from contractors specializing in, highly experienced in this work.

Procurement of documents:
Franz Reprographics
2781 Freeway Blvd
Brooklyn Center, MN 55430
Phone: 763-501-3401
www.franzrepro.com
Bidding documents will be available on or about April 12, 2016.

Each bid of $10,000 or greater shall be accompanied by a certified or cashier's check, or a bid bond in the amount of at least five (5%) percent of the amount of the bid made payable to ISD #12 as bid security that, if the bid is accepted, the contractor will execute the contract and file the required performance and payment bonds within the allotted time period after notice of award of contract.

A pre-bid conference will be held at 3:30pm on Tuesday, April 19, 2015 starting at the Centennial Schools District Office 4707 North Road Circle Pines, MN 55014.

The Board of Education reserves the right to accept or reject any or all bids or parts of bids and waive any formalities or irregularities in the bidding. No bid may be withdrawn for a period of forty-five (45) days after bid opening without consent of the Board of Education.

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Centennial School District, Circle Pines, Minnesota
Published two times in the Quad Community Press on April 12 and 19, 2016.