City of Donnelly

From: Jed Seeley [jedseeley@yahoo.com]
Sent: Tuesday, January 03, 2012 12:02 PM
To: cityofdonnelly@frontiernet.net
Subject: 2011 CCR
Attachments: DONELL2011.docx

Hello,
Here is the City of Donnelly's CCR for 2011. This is the same format that we used last year and is the one that is suggested by the DEQ. The report only reports detections instead of all of the actual testing that was performed. For example, a total coliform sample was taken each month but none of the samples were positive so the report will not show that. To sum it up, a report that does not show much, such as yours, represents good quality water.

Jed
Consumer Confidence Certification Form
Required

Community Water System Name: CITY OF DONNELLY
Public Water System (PWS) #: 4430019

I confirm that the Consumer Confidence Report has been distributed to customers (or appropriate notices of availability have been given) and that the information is correct and consistent with the compliance monitoring data previously submitted to the primacy agency.

-Complete the portion below that corresponds to the population of your PWS-

Systems Serving a Population Greater than 100,000

___ Posted the CCR on the Internet
___ Mailed the report to all customers

Systems with Mailing Waivers Serving More than 500 People, but Fewer than 10,000

___ Published the CCR in the local newspaper(s) as required due to mailing waiver).
___ Informed customers that the CCR will not be mailed (as required due to mailing waiver).
___ X Developed procedures to make reports available on request.

Systems with Mailing Waivers Serving 500 or Fewer People

___ Informed customers that the CCR will not be mailed (as required due to mailing waiver).
___ Developed procedures to make reports available on request.

Applies to all systems: A good faith effort was made to reach non-bill paying consumers by:
(check appropriate blanks)

___ Posting report on the Internet
___ Mailing the report to all postal patrons in the system area
___ X Advertising the availability of the report.
___ Posting the report in public places.

Certified by: Name: JUDY LINMAN
Title: CITY ADMINISTRATOR
Phone #: (208) 325-8859 Date: 1/3/2012
Annual Drinking Water Quality Report

City of Donnelly
2011
City of Donnelly 2011 CCR

Spanish (Espanol)
Este informe contiene informacion muy importante sobre la calidad de su agua potable. Por favor lea este informe o comuníquese con alguien que pueda traducir la información.

Is my water safe?
We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the Safe Drinking Water Act (SDWA). This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?
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/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 Water Drinking Hotline (800-426-4791).

Where does my water come from?
Your water is drawn from a single well located within the city limits.

Source water assessment and its availability
The City of Donnelly's well is inspected through a sanitary survey.

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 (EPA) Safe Drinking Water Hotline (800-426-4791).
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: 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, which 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; and residential uses; organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems; and 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, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Why are there contaminants in my drinking water?

How can I get involved?
Please check at City Hall for any scheduled board meetings regarding the quality and availability of your water.

Water Conservation Tips
Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference – try one today and soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
- Run your clothes washer and dishwasher only when they are full. You can save up to 1,000 gallons a month.
- Water plants only when necessary.
- Fix leaky toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.
- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit www.epa.gov/watersense for more information.
Source Water Protection Tips
Protection of drinking water is everyone’s responsibility. You can help protect your community’s drinking water source in several ways:

- Eliminate excess use of lawn and garden fertilizers and pesticides – they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA’s Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network’s How to Start a Watershed Team.
- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people “Dump No Waste - Drains to River” or “Protect Your Water.” Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

Additional Information for Lead
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 Donnelly 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. Lead and Copper were not tested for in 2010.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.
<table>
<thead>
<tr>
<th>Contaminants</th>
<th>MCLG or MRDLG</th>
<th>MCL, TT, or MRDL</th>
<th>Your Water</th>
<th>Range Low</th>
<th>Range High</th>
<th>Sample Date</th>
<th>Violation</th>
<th>Typical Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nitrate [measured as Nitrogen] (ppm)</td>
<td>10</td>
<td>10</td>
<td>0.2</td>
<td>NA</td>
<td>2011</td>
<td>No</td>
<td>Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits</td>
<td></td>
</tr>
</tbody>
</table>

**Unit Descriptions**

<table>
<thead>
<tr>
<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>ppm</td>
<td>ppm: parts per million, or milligrams per liter (mg/L)</td>
</tr>
<tr>
<td>NA</td>
<td>NA: not applicable</td>
</tr>
<tr>
<td>ND</td>
<td>ND: Not detected</td>
</tr>
<tr>
<td>NR</td>
<td>NR: Monitoring not required, but recommended.</td>
</tr>
</tbody>
</table>

**Important Drinking Water Definitions**

<table>
<thead>
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<th>Term</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCLG</td>
<td>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.</td>
</tr>
<tr>
<td>MCL</td>
<td>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</td>
</tr>
<tr>
<td>TT</td>
<td>TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.</td>
</tr>
<tr>
<td>AL</td>
<td>AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.</td>
</tr>
<tr>
<td>Variances and Exemptions</td>
<td>Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.</td>
</tr>
<tr>
<td>MRDLG</td>
<td>MRDLG: Maximum residual disinfection level goal. 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.</td>
</tr>
<tr>
<td>MRDL</td>
<td>MRDL: Maximum residual disinfectant level. 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.</td>
</tr>
<tr>
<td>MNR</td>
<td>MNR: Monitored Not Regulated</td>
</tr>
<tr>
<td>MPL</td>
<td>MPL: State Assigned Maximum Permissible Level</td>
</tr>
</tbody>
</table>

For more information please contact:

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ID
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