

# 2009 ANNUAL DRINKING WATER QUALITY REPORT

PWSID # 5030005

*Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo ó hable con alguien que lo entienda bien.* (This report contains very important information about your drinking water. Translate it, or speak with someone who understands it.)

## WATER SYSTEM INFORMATION:

This report shows our water quality and what it means. If you have any questions about this report or concerning your water utility, please contact the Ford City Borough Office at (724) 763-3081. We want you to be informed about your water supply. If you want to learn more, please attend any of our regularly scheduled meetings. They are held the second Monday of the month.

## SOURCES OF OUR WATER:

Our water sources are 3 municipal wells. These are located within the borough.

**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 transplant, people with HIV/AIDS or other immuno 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 (800) 426-4791.**

## MONITORING YOUR WATER:

We routinely monitor for contaminants in your drinking water according to federal and state laws. The following tables show the results of our monitoring for the period of January 1 to December 31, 2009. The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data is from prior years in accordance with the Safe Drinking Water Act. The date has been noted on the sampling results table.

## DEFINITIONS AND ABBREVIATIONS:

**Action Level (AL)** – The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Maximum Contaminant Level (MCL)** – 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.

**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 allow for a margin of safety.

**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.

**Treatment Technique (TT)** – A required process intended to reduce the level of a contaminant in drinking water.

**pCi/L** = picocuries per liter (a measure of radioactivity)

**ppb** = parts per billion, or micrograms per liter ( $\mu\text{g/L}$ )

**ppm** = part per million, or milligrams per liter ( $\text{mg/L}$ )

**DETECTED SAMPLE RESULTS:**

Chemical Contaminant	MCL in CCR Units	MCLG	Highest Level Detected	Range of Detections	Units	Violation Y/N	Sources of Contamination
Chlorine	MRDL = 4	MRDL = 4	0.48000 (07/27/2009)	0.36 – 0.50	ppm	N	Water additive used to control microbes
Trihalomethanes (TTHM)	80	80	0.01540 (07/13/2009)	Only 1 sample required	ppb	N	By-product of drinking water chlorination
Barium	2	2	0.02000 (04/03/2003)	Only 1 sample required	ppm	N	Discharge from drilling waste; Discharge from metal refineries; Erosion of natural deposits
Fluoride	2	2	1.26000 (04/03/2003)	Only 1 sample required	ppm	N	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Nitrate	10	10	2.05000 (04/14/2008)	Only 1 sample required	ppm	N	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Contaminant	Action Level (AL)	MCLG	90 <sup>th</sup> Percentile Values	Units	# of Sites Above AL of Total Sites	Violation of TT Y/N	Sources of Contamination
Lead	0.015	0	0.00800 (07/07/2004)	ppm	0 out of 21	N	Corrosion of household plumbing
Copper	1.3	1.3	0.02000 (07/24/2007)	ppm	0 out of 21	N	Corrosion of household plumbing

**EDUCATIONAL INFORMATION:**

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 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 includes:

- 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 naturally-occurring or result from urban storm run-off, 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 storm water 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 storm water 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, EPA and DEP prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA and DEP 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 amount of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effect can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800) 426-4791.

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CITIZEN INFORMATION 2010  
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**BICYCLES & DOGS**

Are **NOT** allowed in the parks, playgrounds, and the business district. Ordinance 402 passed 5-25-1961.

**BURNING**

No person shall burn except between the hours of 8:00 a.m. and 10:00 a.m. and between the hours of 4:00 p.m. and sunset on Tuesdays, Wednesdays, Thursdays, Fridays and Saturdays of each week. Even during such hours, however, materials shall be burned on private premises only. Ordinance 398 passed 1-14-1961.

**COUNCIL MEETING SCHEDULE**

The Ford City Borough Council holds their 2010 Regular monthly meetings on the second Monday of each month at 6:00 p.m. in the Ford City Public Library located at 1136 4<sup>th</sup> Avenue, Ford City.

**CURFEW**

Curfew time is 10:00 p.m. for persons under the age of 18 years all year round.  
Ordinance 599 - passed 11-20-1999.

**DUMPING** of any kind is **NOT** allowed on any Borough Property. Ordinance 614 - passed 6-19-1992.

**FINES**

There is a red metal box attached to the exterior of the Borough Building on the 10<sup>th</sup> Street side for Parking Ticket Fines.

**GARBAGE COLLECTION**

Please place garbage out the evening before pick up is to take place. Only four (4) bags are allowed to be placed out each week for pick up. If your garbage is not out and the truck passes your residence, your garbage must be held until the next week. At that time only four (4) bags are permitted to be placed out for pickup. If there are more than four (4) bags of garbage, garbage tags may be purchased for seventy-five cents each. Each bag over the limit of four must have a tag.

**HIGH GRASS & WEEDS**

No owner, occupier, or user of any lot or land shall fail to cut and remove grass and weeds on a weekly basis.  
Ordinance 624 passed 7-1-1995. Anything over 6" is not permitted.

**Reminder...**Please do not blow grass onto the streets, avenues, or sidewalks; doing so is illegal and you may be cited.

**KIOSK**

The Borough Message Board is located along the Rails-to-Trail at the 10<sup>th</sup> Street ramp.

**LEASH LAW**

Dogs are required to be on a leash when not on their owners property. Owners must clean up (and carry a means to remove) after their dogs on the Rails-To-Trail area and while walking through town. Ordinance 476 passed 5-1-72.

**LITTERING**

No person shall throw or cause to be thrown on any streets, alleys, or other public places of the Borough, any paper, tin cans, broken glass, stones, nails or other rubbish. Ordinance 24 passed 4-22-1903, Ordinance 67 passed 1-4-1914, Ordinance 227 passed 12-4-1944.

**NO DOGS**

No Dogs allowed in the following area - North Side of O'Connor Street to the South Side of 8<sup>th</sup> Street - Between the West Side of 3<sup>rd</sup> Avenue to the East Side of 5<sup>th</sup> Avenue ("BUSINESS DISTRICT").

**PAYMENTS - BOROUGH "WATER" BILL DUE ON THE 15<sup>TH</sup> OF EVERY MONTH**

There is a blue metal box attached to the exterior of the Borough Building on the 10<sup>th</sup> Street side for payments.

**PLAYGROUND**

No alcoholic beverages are permitted in playgrounds or other public places.  
Ordinance 480 - passed 5-1-1972. Playgrounds close at dusk.

No bikes or roller blades permitted inside the playground, shoes must be worn at all times. No glass containers, tobacco products, or smoking allowed inside the playground areas.

**PROPERTIES & ZONING**

Please contact Fred Dzugan, Codes Enforcement Officer, at 724-316-3457 for the following:

- Before any new construction work begins or any demolition work begins. A building permit is required.
- Occupancy Permits must be obtained for all rental units and businesses before a new tenant moves in.
- Occupancy Permits are required for new home owners.

**RECYCLING TRAILERS**

Armstrong County Recycling Trailers are located along the 1100 Block of 3<sup>rd</sup> Avenue. Glass, plastic, newspapers, aluminum, and bi-metal are acceptable items to drop off. Please do not place recyclables on the ground around the trailers "NO DUMPING". Available for use by any resident of Armstrong County.

**SMOKE DETECTORS**

Each dwelling unit, whether a rental or permanent residence, there shall be provided by the owner of the real estate a minimum of one smoke detector. There should be one on each level, which includes the basement.

Ordinance 619

**SOLICITATION**

A license, issued by the Ford City Police Department, is required for persons to sell house to house. [Call the police if you suspect a problem.] Ordinance 253 - passed 8-2-1949.

**SWIMMING POOLS**

Permits are required for Swimming Pools. Please contact Fred Dzugan - Codes Officer 724-316-3457.

**SUMMER LUNCH PROGRAM**

Begins Monday, June 21-2010 and ends Friday, August 13, 2010. Ages 18 and under may sign up at Boulder Park, Ford View, or Joe Malec (7<sup>th</sup> Avenue) Playgrounds.

**TAX COLLECTOR**

She is Allysa Burk. Her office is located at 1212 3<sup>rd</sup> Avenue 724- 763-9294. Call for an appointment or use the drop off box for Real Estate Taxes and LST Taxes. Office Hours are May, July, August, September, October, December - Monday & Wednesday 10:00 a.m. until 3:00 p.m., Tuesday 10:00 a.m. until 1:00 p.m. & 5:00 p.m. until 7:00 p.m.