

*Fairview Park Water Utility*

*420 E 3<sup>rd</sup> St*

*P O Box 312*

*Clinton, IN 47842*

*(765) 832-3722 \* Fax (765) 832-3984*

**June 27, 2006**

**Dear Fairview Park Water Utility Customer:**

**Our goal is to provide you with a safe and dependable supply of drinking water. This letter will give you information about the quality and operations of the system. We are a ground water system; we get our water from drilled wells. We have two wells. The north well is about 125 feet deep and the south well is about 120 feet deep. With both pumps running they produce about two hundred gallons of water per minute. We supply on the average of six hundred and thirty customers. We are a small utility.**

**Our regular office hours are 9:30 a.m. to 1:30p.m., Monday through Friday, the 1<sup>st</sup> through the 15<sup>th</sup> of each month. We are in and out of the office the rest of the month; but don't have set hours. If you can't catch us at the office; and have questions or problems; please call me at home (832-9389).**

**The public is always welcome to attend our Town Board meetings which are held the second Tuesday of each month at 7:00 p.m.**

**Fairview Water Utility routinely monitors for contaminants in your drinking water according to Federal and State laws. This letter will include results of the testing between January 1 and December 31 of 2005. As water travels underground it can pickup substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled water, may be reasonably expected to contain at least a small amount of some contaminants. It's important to remember that the presence of these contaminants does not necessarily pose a health risk.**

**We are required to list past test results of contaminants found in your water until required samples are due, submitted and analyzed. This year most of our testing is due and next years letter will contain the results of this years testing. Listed on the next page are results from our previous testing periods.**

# Water Quality Data

The table below lists all the contaminants that we detected during the 2005 calendar year. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise indicated, the data presented in this table is from testing done between January 1 and December 31, 2005. The Indiana Department of Environmental Management (IDEM) requires us to monitor for certain contaminants at a frequency less than once per year because the concentrations of these contaminants are not expected to vary significantly from one year to another. Some of the data, though representative of the water quality, may however be more than one year old.

Some of the terms and abbreviations used in this report are:

- MCL:** Maximum Contaminant Level, the highest level of a contaminant that is allowed in drinking water.
- MCLG:** Maximum Contaminant Level Goal, the level of a contaminant in drinking water below which there is no known or expected risk to health.
- MRDL:** Maximum Residual Disinfectant Level, the highest level of disinfectant allowed in drinking water.
- MRDLG:** Maximum Residual Disinfectant Level Goal, the level of drinking water disinfectant below which there is no known or expected risk to health.
- AL:** Action Level, the concentration of a contaminant which, when exceeded, triggers treatment or other requirements or action which a system must follow.
- TT:** Treatment Technique, a required process intended to reduce the level of a contaminant in drinking water.
- NTU:** Nephelometric Turbidity Unit, a measure of the clarity (or cloudiness) of water.
- ppm:** parts per million, a measure for concentration equivalent to milligrams per liter.
- ppb:** parts per billion, a measure for concentration equivalent to micrograms per liter.
- pCi/L:** picocuries per liter, a measure for radiation.
- P\*:** Potential violation, one that is likely to occur in the near future once the system have sampled for four quarters.
- n/a:** either not available or not applicable.
- ND:** Not Detected, the result was not detected at or above the analytical method detection level.

## *Section I - Contaminants Detected*

<b>Inorganic Contaminants</b>										
Date	Contaminant	MCL	MCLG	Units	Result	Min	Max	AboveAL # Repeats	Violates	Likely Sources
12/17/2003	Barium	2	2	mg/l	0.038				No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Valid until 12/31/2005	Copper (90th Percentile)	1.3 (AL)	1.3	mg/l	0.22				No	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems
12/17/2003	Fluoride	4	4	mg/l	0.64				No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Valid until 12/31/2005	Lead (90th Percentile)	15 (AL)	0	ug/l	10				No	Corrosion of household plumbing systems; Erosion of natural deposits
1/3/2005	Nitrate (as N)	10	10	mg/l	3.5				No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
<b>Radiological Contaminants</b>										
Date	Contaminant	MCL	MCLG	Units	Result	Min	Max	AboveAL # Repeats	Violates	Likely Sources
11/2/2005	Radium-228	5	0	pCi/l	0.4	ND	1.5		No	Erosion of natural deposits.
<b>Unregulated Contaminants</b>										
Date	Contaminant	MCL	MCLG	Units	Result	Min	Max	AboveAL # Repeats	Violates	Likely Sources
12/17/2003	Nickel	n/a	100	ug/l	4.9				No	Erosion of natural deposits; Leaching
12/17/2003	Sodium	n/a		mg/l	7.6				No	Erosion of natural deposits; Leaching

**We have a chlorinated system and we also add fluoride to the drinking water. The tests that are run most frequently are fluoride and coli form (bacteria). We are required to send in two bacteriological samples per month and a weekly fluoride sample. Coli form and fluoride samples are tested by the Indiana State Board of Health in Indianapolis. Total Coli form and E Coli were absent in the samples submitted for 2005. Fluoride tested (2005) between .07 and 1.1(1.0 ideal). The State also performed the Radium testing. We will be using Heritage Environmental Lab in Indianapolis for the 2006 testing period.**

**Mary Kay, John, Kenny and I strive to give you the best service possible from Fairview Park Water (PWS#5283006).**

**Sincerely,**

**Susan Crossley  
DSM#936560  
WT2#936561**

**Dates and general information.**

**Please watch your water bills for shut off dates (replace hydrants and repairs). If we do not inform you ahead of time; it is an emergency and beyond our control. The fire hydrants and meters are the property of the utility and should be opened by Town employees only.**

**Only new pools will be filled; with the capacity of 12,500 gals. or more. They will be filled by the utility; from hydrants by appointments. Please give as much notification as possible. If filled during regular hours you will be charged for water only. Times other than regular hours will require added costs. When you fill pool from garden hose you will be charged for water and sewage. A summer sprinkling rate will not be available this summer.**

**Mosquito control is up to the resident. Fairview is not certified to spray. Please be a good neighbor and keep grass cut and keep water from standing on your property.**

**July 17<sup>th</sup> through July 21<sup>st</sup>. Hydrants will be flushed. Please let your water run awhile before using. Water may be discolored and your pressure may fluctuate.**

**August 26 – Volunteer Firemen’s Chicken Barbecue. Noon-7:00 PM. Thank you for your support.**

**November 13<sup>th</sup> through November 15<sup>th</sup>. Hydrants will be flushed again.**

**November 15th until March 15th – No dig. No water lines or sewer lines will be put in.**

**There are copies of the city ordinances for you to review at the water office. Please be good neighbors and keep your yards neat and do not burn trash.**