

PSC

RECEIVED - PSC

08 JUN 27 AM 8:48

The Woodlands of Lake Placid.

2007

080000

COMMISSIONER
CLERK

Annual Drinking Water Quality Report

09 JUN 27 11:17 AM

We are pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is two wells that draw water from the Floridan aquifer.

We are pleased to report that our drinking water meets all federal and state requirements.

If you have any questions about this report or concerning your water utility, please contact John H. Lovelette at (863) 699-1173. We encourage our valued customers to be informed about their water utility.

L.P. Utilities, Inc. (The Woodlands of Lake Placid) routinely monitors for contaminants in your drinking water according to Federal and State laws, rules and regulations. Except where indicated otherwise, this report is based on the results of our monitoring for the period of January 1 to December 31, 2007. Data obtained before January 1, 2007, and presented in this report are from the most recent testing done in accordance with the laws, rules, and regulations.

In the table below, you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions:

- Maximum Contaminant Level or 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 or 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.
- Action Level (AL) -** the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
- Parts per million (ppm) or Milligrams per liter (mg/l) -** one part by weight of analyte to 1 million parts by weight of the water sample.
- Parts per billion (ppb) or Micrograms per liter (µg/l) -** one part by weight of analyte to 1 billion parts by weight of the water sample.
- Picocurie per liter (pCi/L) -** measure of the radioactivity in water.

TEST RESULTS TABLE

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Radiological Contaminants							
Radium 226 or combined radium (pCi/l)	07/2003	N	0.9	0.8-0.9	0	5	Erosion of natural deposits
Inorganic Contaminants							
Barium (ppm)	07/2006	N	0.03	0.01-0.03	2	2	Discharge of drilling waste; discharge from metal refineries; erosion of natural deposits
Fluoride (ppm)	07/2006	N	0.21	0.08-0.14	4	4.0	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate	06/2007	N	0.04-0.05	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	07/2006	N	4.72.0	N/A	N/A	160	Salt water intrusion, leaching from soil
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	A/L Violation Y/N	90 th Percentile Result	No. of sampling sites exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Lead and Copper (Tap Water)							
Copper (tap water) (ppm)	09/2006	N	0.09	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (tap water) (ppb)	09/2006	N	12	1	0	15	Corrosion of household plumbing systems; erosion of natural deposits

DOCUMENT NUMBER - DATE
05582 JUN 27 08

FPSC-COMMISSION CLERK

TTHMs and Stage 1 Disinfectant/Disinfection By-Product (D/DBP) Parameters

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	09/05	N	0.65	0.5-0.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA5) (ppb)	07/25/06	N	3.8	N/A	N/A	MCL = 60	By-product of drinking water disinfection
TTHM (Total trihalomethanes) (ppb)	07/25/06	N	9.4	N/A	N/A	MCL = 80	By-product of drinking water disinfection

As you can see by the table, our system had no violations. We are proud that your drinking water meets or exceeds all Federal and State requirements.

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.

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 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.

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, the EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) 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 the 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 1-800-426-4791.

In our continuing efforts to maintain a safe and dependable water supply it may be necessary to make improvements in your water system. The costs of these improvements may be reflected in the rate structure. Rate adjustments may be necessary in order to address these improvements.

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 microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

SOURCE WATER ASSESSMENT PLAN

A statewide source water assessment project is under way by the Florida Department of Environmental Protection (FDEP). This assessment will result in a "SOURCE WATER ASSESSMENT REPORT". These assessments will identify and assess any potential sources of contamination in the vicinity of your water supply. A Source Water Assessment for our system will be available by July 1, 2006 at the DEP Source Water Assessment and Protection Program web site: <http://www.dep.state.fl.us/swapp>.

We at L.P. Utilities, Inc. (The Woodlands of Lake Placid) would like you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to insuring the quality of your water. If you have any questions or concerns about the information provided, please feel free to call us at 699-1173.