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**Annual Drinking Water Quality Report for 2006  
 Ashley Heights Subdivision**

Florida Department of Environmental Protection Public Water System ID # 3424962

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from a well located in the community. The well draws from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well. The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Ashley Heights Subdivision**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	Feb '03	No	2.3	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.9	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.00083	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	3.7	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Mercury (inorganic) (ppb)	Feb '06	No	0.02	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	1.26	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.67	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	7.6	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	1.1 average	0.4 - 1.8	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	2.81	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Oct '06	No	0.28	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Oct '06	No	0.86	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

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- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had the following monitoring / reporting violation for 2006:

We failed to collect a sufficient number of valid samples for Lead and Copper in 2006 as required. The sites we did sample were satisfactory for Lead & Copper, but the number of samples at valid sites was inadequate. We will test Lead and Copper as required in the future. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney. People with Wilson's Disease should consult their personal doctor.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006**  
**Burks Quadrplexes - Ocala Garden Apartments**  
 Florida Department of Environmental Protection Public Water System ID # 3421554

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from a well located in the community. The well draws from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well. The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Burks Quadrplexes / Ocala Garden Apartments**

Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples	MCLG	MCL	Likely Source of Contamination	
Total Coliform Bacteria	Feb '06	No	1	0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment	
	May '06	No	1	0			
	Jul '06	Yes	3	0			
	Aug '06	No	1	0			
Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	March '03	No	2.1	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.66	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0056	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.5	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.091	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.016	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	1.33	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.46	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	11	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.7 average	0.4 - 1.5	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	1.14	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.21	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	1.1	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
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- 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 growth.
- 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 contamination.
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- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

We have learned from the testing that some constituents were detected. In July 2006 our system had a violation for total coliforms bacteria. Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems. We collected repeat samples for the month and additional samples during the following month, as required by state and federal regulations, and all results were satisfactory.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may be naturally occurring or be the result of oil and gas production and mining activities.

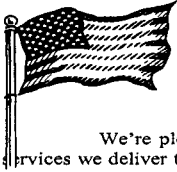
In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & Drug Administration) regulations establish limits for contaminants in bottled water which must provide the same protection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

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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**Annual Drinking Water Quality Report for 2006  
 Belleview Oaks Estates**

Florida Department of Environmental Protection Public Water System ID # 3424621

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from a well located in the community. The well draws from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have a HIGH level of concern due to an underground petroleum storage tank in the assessment area. We will use this information for future resource and protection planning. You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact Dewaine Christmas, at Sunshine Utilities, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

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**Water Quality Test Results Table for Belleview Oaks Estates**

Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples		MCLG	MCL	Likely Source of Contamination
Total Coliform Bacteria	April '06	No	1		0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment
Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	Jan '03	No	1.4	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	March '06	No	0.57	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	March '06	No	0.0037	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	March '06	No	3.0	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	March '06	No	0.095	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Nitrate (as Nitrogen) (ppm)	March '06	No	1.75	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	March '06	No	2.0	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	March '06	No	9.8	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.9 average	0.3 - 1.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Oct '06	No	0.18	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	2.9	1	0	15	Corrosion of household plumbing systems; erosion of natural deposits

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- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### **What does this mean?**

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

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**Annual Drinking Water Quality Report for 2006  
 Eleven Oaks**

Florida Department of Environmental Protection Public Water System ID # 3424099

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**Water Quality Test Results Table for Eleven Oaks**

Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples	MCLG	MCL	Likely Source of Contamination	
Total Coliform Bacteria	Aug '06	No	1	0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment	
Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	Feb '03	No	1.3	N/A	0	15	Erosion of natural deposits
Combined Radium (pCi/L)	Feb '03	No	2.6	N/A	0	5	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.21	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0061	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.22	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Selenium (ppb)	Feb '06	No	0.44	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	13	N/A	N/A	160	Salt water intrusion; leaching from soil
THMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.7 average	0.2 - 1.5	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.48	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	2.5	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	Feb - June '06	Yes	17	1.0 - 17	N/A	3	Naturally occurring organics

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had a violation for odor in 2006. Odor caused by naturally occurring organic material was higher than the allowable limit. This does not constitute a recognized health threat.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.



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**Annual Drinking Water Quality Report for 2006  
Country Walk**

Florida Department of Environmental Protection Public Water System ID # 3424657

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from a well located in the community. The well draws from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well. The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Country Walk**

Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.92	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0045	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.4	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.059	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.058	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	2.70	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	2.9	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	8.6	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage I Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.7 average	0.2 - 1.4	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA <sub>5</sub> ) (ppb)	Sept '06	No	3.81	N/A	N/A	MCL = 60	By-product of drinking water disinfection
Total trihalomethane (TTHM) (ppb)	Sept '06	No	1.04	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.43	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	1.8	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
 Emil Mar Subdivision**

Florida Department of Environmental Protection Public Water System ID # 3420340

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. We are pleased to report that our drinking water meets all federal and state requirements.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact Dewaine Christmas, Sunshine Utilities, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Emil Mar Subdivision**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	April '03	No	2.0	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Barium (ppm)	Jan '06	No	0.0017	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Jan '06	No	2.0	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Jan '06	No	0.20	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Nitrate (as Nitrogen) (ppm)	Jan - Oct '06	No	6.00 maximum 4.92 average	2.85 - 6.00	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	Jan '06	No	22	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.4 average	0.2 - 0.7	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA <sub>5</sub> ) (ppb)	Sept '06	No	1.34	N/A	N/A	MCL = 60	By-product of drinking water disinfection
Total trihalomethane (TTHM) (ppb)	Sept '06	No	13.18	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	Yes	0.9	1	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	Yes	18	1	0	15	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	Jan - June '06	No	4.0	ND - 4.0	N/A	3	Naturally occurring organics

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- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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.
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- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had the following violation for 2006: we exceeded the allowed level for Lead in one of the sites sampled for the 2006 Lead & Copper Monitoring. This caused our system to exceed the Lead action level. We will test Lead and Copper as required in 2007 and inform you of the results in next years' Consumer Confidence Report. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

Additionally, we perform monitoring quarterly for Nitrate and have not had a violation, however, the level is elevated above one-half of the allowable limit and we will continue to monitor for this parameter as required by State regulations. Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
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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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
 Florida Heights**

Florida Department of Environmental Protection Public Water System ID # 3424031

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Florida Heights**

Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples	MCLG	MCL	Likely Source of Contamination	
Total Coliform Bacteria	Aug '06	No	1	0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment	
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.72	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0042	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.2	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.28	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.038	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	1.66	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	1.1	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	8.9	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.8 average	0.3 - 1.2	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA <sub>5</sub> ) (ppb)	Sept '06	No	4.81	N/A	N/A	MCL = 60	By-product of drinking water disinfection
Total trihalomethane (TTHM) (ppb)	Sept '06	No	1.16	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.19	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	1.8	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
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- 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 growth.
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- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### **What does this mean?**

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
 Fore Oaks Estates**

Florida Department of Environmental Protection Public Water System ID # 3424644

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

Fore Oaks Estates water system also serves the following communities and businesses; Coventry Subdivision and Ballard Acres. If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Fore Oaks Estates**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Combined Radium (pCi/L)	March '03	No	0.9	N/A	0	5	Erosion of natural deposits
Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples	MCLG	MCL	Likely Source of Contamination	
Total Coliform Bacteria	Aug '06	Yes	2	0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment	
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.95	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0027	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.7	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.30	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.014	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	1.30	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.51	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	6.9	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.9 average	0.4 - 1.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.20	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	2.2	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

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- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

In August, 2006 our system had a violation for total coliforms bacteria. Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems. We collected repeat samples for the month and additional samples during the following month, as required by state and federal regulations, and all results were satisfactory.

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 human activity.

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In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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**Annual Drinking Water Quality Report for 2006  
 Floyd Clark / Hodges**

Florida Department of Environmental Protection Public Water System ID # 3420411

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. We are pleased to report that our drinking water meets all federal and state requirements.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

Floyd Clark / Hodges water system also serves the Northwoods Community. If you have any questions about this report or concerning your water utility please contact Dewaine Christmas, at Sunshine Utilities, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Floyd Clark / Hodges**

Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples	MCLG	MCL	Likely Source of Contamination	
Total Coliform Bacteria	Aug '06	No	1	0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment	
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Antimony (ppb)	Feb '06	No	1.2	N/A	6	6	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Arsenic (ppb)	Feb '06	No	0.47	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0028	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	2.1	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	3.5	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.020	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	4.63	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.32	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	7.0	N/A	N/A	160	Salt water intrusion; leaching from soil
THMs and Stage 1 Disinfectant/Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.9 average	0.3 - 2.0	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Nov '06	No	2.53	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.12	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	2.2	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

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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 human activity.

Contaminants that may be present in source water include:

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**Annual Drinking Water Quality Report for 2006  
Hilltop at Lake Weir**

Florida Department of Environmental Protection Public Water System ID # 3424662

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Hilltop at Lake Weir**

Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.53	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0033	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.1	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.044	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.032	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	1.13	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	Feb '06	No	4.5	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.7 average	0.4 - 1.2	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.0084	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	2.2	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

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### ***What does this mean?***

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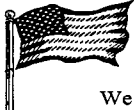
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**Annual Drinking Water Quality Report for 2006**  
**Lakeview Hills Subdivision**  
 Florida Department of Environmental Protection Public Water System ID # 3424687

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have a HIGH level of concern due to an underground petroleum storage tank in the assessment area. We will use this information for future resource and protection planning, (please refer to page 2 to read about our plans to ensure a continued supply of quality water). You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Lakeview Hills Subdivision**

Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	5.5	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0076	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.14	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.033	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	0.71	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.40	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	7.7	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	1.0 average	0.6 - 1.5	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sep '06	No	0.047	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sep '06	No	1.0	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- **Action Level (AL)** – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- **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 contamination.
- **ND** – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- **Parts per million (ppm) or milligrams per Liter (mg/L)** - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- **Parts per billion (ppb) or micrograms per Liter (µg/L)** - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- **Picocurie per liter (pCi/L)** - measure of the radioactivity in water.

### **What does this mean?**

**As you can see our system had no violations.** We are aware that you may have concerns about contamination of your water from an old landfill in the area, (Davis Landfill has been closed for several years). Marion County Solid Waste installed and maintains two GAC (granular activated carbon) filters on the well and performs testing of the filtered water approximately every 60 days. The testing performed in 2006 demonstrated that the filters continue to efficiently remove the volatile organic contaminants (specifically 1,1-dichloroethylene) that have leached into the well water. ***We have NOT detected contamination above the allowable limits in the final product water provided to your homes.*** We are negotiating to purchase water from Marion County Utilities to provide an alternative future water supply for this system.

While your drinking water meets USEPA's standard for arsenic, it does contain low levels of arsenic. USEPA's standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. USEPA continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
Little Lake Weir**

Florida Department of Environmental Protection Public Water System ID # 3420761

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have: "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact Dewaine Christmas, at Sunshine Utilities, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

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**Water Quality Test Results Table for Little Lake Weir**

Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Barium (ppm)	Feb '06	No	0.0065	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.6	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.087	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.048	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nickel (ppb)	Feb '06	No	1.2	N/A	N/A	100	Pollution from mining and refining operations; natural occurrence in soil
Nitrate (as Nitrogen) (ppm)	Feb '06	No	3.04	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.74	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	7.7	N/A	N/A	160	Salt water intrusion; leaching from soil
Thallium (ppb)	Feb '06	No	0.13	N/A	0.5	2	Leaching from ore-producing sites; discharge from electronics, glass, and drug factories
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.8 average	0.2 - 1.3	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	1.0	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.035	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	1.0	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

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- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
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- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
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In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & Drug Administration) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

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**Annual Drinking Water Quality Report for 2006  
 Oak Hurst**

Florida Department of Environmental Protection Public Water System ID # 3424032

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

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**Water Quality Test Results Table for Oak Hurst**

Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples	MCLG	MCL	Likely Source of Contamination	
Total Coliform Bacteria	Mar '06	No	1	0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment	
	Aug '06		1				
Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	May '03	No	0.8	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.34	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0039	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.6	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.15	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.031	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	2.35	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.40	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	11	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	1.0 average	0.6 - 1.4	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	2.4	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.28	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	Yes	31	1	0	15	Corrosion of household plumbing systems; erosion of natural deposits

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### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had the following violation for 2006: we exceeded the allowed level for Lead in one of the sites sampled for the 2006 Lead & Copper Monitoring. This caused our system to exceed the Lead action level. We will test Lead and Copper as required in 2007 and inform you of the results in next years' Consumer Confidence Report. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

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**Annual Drinking Water Quality Report for 2006  
Oak Haven**

Florida Department of Environmental Protection Public Water System ID # 3424106

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

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**Water Quality Test Results Table for Oak Haven**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Combined Radium (pCi/L)	March '03	No	0.8	N/A	0	5	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	1.1	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0065	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.97	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.019	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Selenium (ppb)	Feb '06	No	0.58	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	26	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	2.7 average	1.8 - 3.0	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA <sub>5</sub> ) (ppb)	Sept '06	No	0.974	N/A	N/A	MCL = 60	By-product of drinking water disinfection
Total trihalomethane (TTHM) (ppb)	Sept '06	No	2.31	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.34	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	15	1	0	15	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	Feb - June '06	Yes	17	2.0 - 17	N/A	3	Naturally occurring organics

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had a violation for odor in 2006. Odor caused by naturally occurring organic material was higher than the allowable limit. This does not constitute a recognized health threat.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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*Annual Drinking Water Quality Report for 2006*  
**Oklawaha Water Plants**  
 Florida Department of Environmental Protection Public Water System ID # 3420939

We're pleased to provide you with this year's Annual Water Quality Report. The report is designed to inform you about the quality of water and services we deliver to you every day. Our constant goal is to provide you with a dependable supply of quality 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. This report shows our water quality results and what they mean.

In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have a MODERATE level of concern due to an underground petroleum storage tank in the assessment area. We will use this information for future resource and protection planning. You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp). Our water is chlorinated for disinfection purposes.

Oklawaha Water Plants water system also serves the following community; The Sanctuary. If you have any questions about this report or concerning your water utility please contact Dewaine Christmas, Sunshine Utilities, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

If you have any questions about this report or concerning your water utility please contact Dewaine Christmas, at Sunshine Utilities, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Oklawaha Water Plants**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	April '03	No	1.4	ND - 1.4	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Jan '06	No	0.28	0.14 - 0.28	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Jan '06	No	0.021	0.014 - 0.021	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Jan '06	No	0.79	0.68 - 0.79	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Jan '06	No	2.2	0.91 - 2.2	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Jan '06	No	0.032	0.023 - 0.032	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Sodium (ppm)	Jan '06	No	16	13 - 16	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	3.0 average	3.0 - 3.0	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	Sept '06	No	25.25	8.89 - 25.25	N/A	MCL = 60	By-product of drinking water disinfection
Total trihalomethane (TTHM) (ppb)	Sept '06	No	59.4	25.1 - 59.4	N/A	MCL = 80	
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.22	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	14	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	April '06	No	Plant #1 4.0	1.0 - 4.0	N/A	3	Naturally occurring organics
	April '06	Yes	Plant #2 8.0	2.0 - 8.0			

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

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- **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 growth.
- **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 contamination.
- **ND** – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- **Parts per million (ppm) or milligrams per Liter (mg/L)** - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- **Parts per billion (ppb) or micrograms per Liter (µg/L)** - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- **Picocurie per liter (pCi/L)** - measure of the radioactivity in water.

### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had a violation for odor in 2006. Odor caused by naturally occurring organic material was higher than the allowable limit. This does not constitute a recognized health threat.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
 Ocala Heights**

Florida Department of Environmental Protection Public Water System ID # 3424651

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have a LOW level of concern due to a domestic wastewater facility in the assessment area. You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

Ocala Heights water system also serves the following communities; **Country Aire, Reynolds, Silverwood Villas and Spanish Palms**. If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Ocala Heights**

Microbiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Monthly Number of Positive Samples	MCLG	MCL	Likely Source of Contamination	
Total Coliform Bacteria	Aug '06	No	1	0	Presence of coliform bacteria in 1 sample collected during a month	Naturally present in the environment	
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.42	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0042	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.1	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Mercury (inorganic) (ppb)	Feb '06	No	0.048	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	1.47	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	1.2	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	8.3	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.9 average	0.5 - 1.5	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	0.34	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.08	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	0.55	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.



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**Annual Drinking Water Quality Report for 2006**  
**Ponderosa Pines**  
 Florida Department of Environmental Protection Public Water System ID # 3424062

We're pleased to provide you with this year's Annual Water Quality Report. The report is designed to inform you about the water and services we deliver to you every day. Our constant goal is to provide you with a dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Ponderosa Pines**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Radium 226 (pCi/L)	Dec '06	No	0.3	N/A	0	5	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Jan -Mar '06	No	0.31	0.14 - 0.31	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Jan -Mar '06	No	0.0078	0.0074 - 0.0078	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Cyanide (ppb)	Jan -Mar '06	No	3.0	ND - 3.0	200	200	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Lead (point of entry) (ppb)	Jan -Mar '06	No	0.21	ND - 0.21	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Jan -Mar '06	No	0.031	ND - 0.031	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Sodium (ppm)	Jan -Mar '06	No	12	5.2 - 12	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.8 average	0.4 - 1.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA <sub>5</sub> ) (ppb)	Sep '06	No	5.2	N/A	N/A	MCL = 60	By-product of drinking water disinfection
Total trihalomethane (TTHM) (ppb)	Sep '06	No	13.3	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sep '06	No	3.6	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sep '06	No	0.097	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	Jan-Jun '06	No	8.0	21.0 - 8.0	N/A	3	Naturally occurring organics

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- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### **What does this mean?**

We have learned from the testing that some constituents were detected. Our system had the following monitoring / reporting violation for 2006:

- The 2005 Consumer Confidence Report (Annual Water Quality Report) delivered to you last year was deemed inadequate by Florida DEP. We failed to sufficiently discuss a previous violation resulting from missing a required monitoring period for Lead and Copper samples. The violation did not pose a health risk and the 2006 results for Lead & copper were satisfactory.
- We failed to monitor for a sufficient number of locations for Disinfection Byproducts in 2006 as required, and therefore cannot tell you if your health was at risk from this contaminant during that time. The potential disinfection byproducts that may result from chlorinating water are Haloacetic acids and Trihalomethanes. Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer. Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer. We did perform testing in 2006 and the results were satisfactory, however, we did not collect samples at enough locations.
- For water plant #2 we had a violation for odor in 2006. Odor caused by naturally occurring organic material was higher than the allowable limit. This does not constitute a recognized health threat.
- In 2006 we reactivated water plant #1, which draws water from our newest well. We did not understand that we were required to perform quarterly monitoring for specific tests and therefore we performed only the initial testing. We failed to collect the Radiological (Radioactive) Contaminants during the 2<sup>nd</sup> and 3<sup>rd</sup> quarter of 2006 and the Volatile and Synthetic Organic Contaminants during the 2<sup>nd</sup>, 3<sup>rd</sup>, and 4<sup>th</sup> quarter of 2006. Although the water quality determined during the initial test (performed in the first quarter of 2006) was satisfactory, we are required to inform you of the potential health risks associated with the missed quarterly samples because we can not know for certain if you health was at risk during that time period. Each of the tests we missed are listed below with an explanation of the associated potential health risks:

#### **Radiological (Radioactive) Contaminants:**

- Alpha emitters - Certain minerals are radioactive and may emit a form of radiation known as alpha radiation. Some people who drink water containing alpha emitters in excess of the MCL over many years may have an increased risk of getting cancer.
- Combined Radium - Some people who drink water containing radium 226 or 228 in excess of the MCL over many years may have an increased risk of getting cancer.
- Uranium - Some people who drink water containing uranium in excess of the MCL over many years may have an increased risk of getting cancer and kidney toxicity.

#### **Synthetic Organic Contaminants (including pesticides and herbicides):**

- 2,4-D - Some people who drink water containing the weed killer 2,4-D well in excess of the MCL over many years could experience problems with their kidneys, liver, or adrenal glands.
- 2,4,5-TP (Silvex) - Some people who drink water containing silvex in excess of the MCL over many years could experience liver problems.
- Alachlor - Some people who drink water containing alachlor in excess of the MCL over many years could have problems with their eyes, liver, kidneys, or spleen, or experience anemia, and may have an increased risk of getting cancer.
- Atrazine - Some people who drink water containing atrazine well in excess of the MCL over many years could experience problems with their cardiovascular system or reproductive difficulties.
- Benzo(a)pyrene [PAH] - Some people who drink water containing benzo(a)pyrene in excess of the MCL over many years may experience reproductive difficulties and may have an increased risk of getting cancer.
- Carbofuran - Some people who drink water containing carbofuran in excess of the MCL over many years could experience problems with their blood, or nervous or reproductive systems.
- Chlordane - Some people who drink water containing chlordane in excess of the MCL over many years could experience problems with their liver or nervous system, and may have an increased risk of getting cancer.
- Dalapon - Some people who drink water containing dalapon well in excess of the MCL over many years could experience minor kidney changes.
- Di (2-ethylhexyl) adipate - Some people who drink water containing di (2-ethylhexyl) adipate well in excess of the MCL over many years could experience toxic effects such as weight loss, liver enlargement or possible reproductive difficulties.
- Di (2-ethylhexyl) phthalate - Some people who drink water containing di (2-ethylhexyl) phthalate well in excess of the MCL over many years may have problems with their liver, or experience reproductive difficulties, and may have an increased risk of getting cancer.
- Dibromochloropropane (DBCP) - Some people who drink water containing DBCP in excess of the MCL over many years could experience reproductive problems and may have an increased risk of getting cancer.

**Synthetic Organic Contaminants (including pesticides and herbicides) continued:**

- Dinoseb - Some people who drink water containing dinoseb well in excess of the MCL over many years could experience reproductive difficulties.
- Dioxin (2,3,7,8-TCDD) - Some people who drink water containing dioxin in excess of the MCL over many years could experience reproductive difficulties and may have an increased risk of getting cancer.
- Diquat - Some people who drink water containing diquat in excess of the MCL over many years could get cataracts.
- Endothall - Some people who drink water containing endothall in excess of the MCL over many years could experience problems with their stomach or intestines.
- Endrin - Some people who drink water containing endrin in excess of the MCL over many years could experience liver problems.
- Ethylene dibromide. Some people who drink water containing ethylene dibromide in excess of the MCL over many years could experience problems with their liver, stomach, reproductive system, or kidneys, and may have an increased risk of getting cancer.
- Glyphosate. Some people who drink water containing glyphosate in excess of the MCL over many years could experience problems with their kidneys or reproductive difficulties.
- Heptachlor - Some people who drink water containing heptachlor in excess of the MCL over many years could experience liver damage and may have an increased risk of getting cancer.
- Heptachlor epoxide - Some people who drink water containing heptachlor epoxide in excess of the MCL over many years could experience liver damage, and may have an increased risk of getting cancer.
- Hexachlorobenzene - Some people who drink water containing hexachlorobenzene in excess of the MCL over many years could experience problems with their liver or kidneys, or adverse reproductive effects, and may have an increased risk of getting cancer.
- Hexachlorocyclopentadiene -. Some people who drink water containing hexachlorocyclopentadiene well in excess of the MCL over many years could experience problems with their kidneys or stomach.
- Lindane - Some people who drink water containing lindane in excess of the MCL over many years could experience problems with their kidneys or liver.
- Methoxychlor - Some people who drink water containing methoxychlor in excess of the MCL over many years could experience reproductive difficulties.
- Oxamyl [Vydate] - Some people who drink water containing oxamyl in excess of the MCL over many years could experience slight nervous system effects.
- PCBs [Polychlorinated biphenyls] - Some people who drink water containing PCBs in excess of the MCL over many years could experience changes in their skin, problems with their thymus gland, immune deficiencies, or reproductive or nervous system difficulties, and may have an increased risk of getting cancer.
- Pentachlorophenol - Some people who drink water containing pentachlorophenol in excess of the MCL over many years could experience problems with their liver or kidneys, and may have an increased risk of getting cancer.
- Picloram - Some people who drink water containing picloram in excess of the MCL over many years could experience problems with their liver.
- Simazine - Some people who drink water containing simazine in excess of the MCL over many years could experience problems with their blood.
- Toxaphene - Some people who drink water containing toxaphene in excess of the MCL over many years could have problems with their kidneys, liver, or thyroid, and may have an increased risk of getting cancer.

**Volatile Organic Contaminants:**

- Benzene - Some people who drink water containing benzene in excess of the MCL over many years could experience anemia or a decrease in blood platelets, and may have an increased risk of getting cancer.
- Carbon Tetrachloride - Some people who drink water containing carbon tetrachloride in excess of the MCL over many years could experience problems with their liver and may have an increased risk of getting cancer.
- Chlorobenzene - Some people who drink water containing chlorobenzene in excess of the MCL over many years could experience problems with their liver or kidneys.
- o-Dichlorobenzene - Some people who drink water containing o-dichlorobenzene well in excess of the MCL over many years could experience problems with their liver, kidneys, or circulatory systems.
- p-Dichlorobenzene - Some people who drink water containing p-dichlorobenzene in excess of the MCL over many years could experience anemia, damage to their liver, kidneys, or spleen, or changes in their blood.
- 1,2-Dichloroethane - Some people who drink water containing 1,2-dichloroethane in excess of the MCL over many years may have an increased risk of getting cancer.
- 1,1-Dichloroethylene - Some people who drink water containing 1,1-dichloroethylene in excess of the MCL over many years could experience problems with their liver.
- cis-1,2-Dichloroethylene - Some people who drink water containing cis-1,2-dichloroethylene in excess of the MCL over many years could experience problems with their liver.
- trans-1,2-Dichloroethylene - Some people who drink water containing trans-1,2-dichloroethylene well in excess of the MCL over many years could experience problems with their liver.
- Dichloromethane - Some people who drink water containing dichloromethane in excess of the MCL over many years could have liver problems and may have an increased risk of getting cancer.
- 1,2-Dichloropropane - Some people who drink water containing 1,2-dichloropropane in excess of the MCL over many years may have an increased risk of getting cancer.
- Ethylbenzene - Some people who drink water containing ethylbenzene well in excess of the MCL over many years could experience problems with their liver or kidneys.
- Styrene. Some people who drink water containing styrene well in excess of the MCL over many years could have problems with their liver, kidneys, or circulatory system.
- **Tetrachloroethylene - Some people who drink water containing tetrachloroethylene in excess of the MCL over many years could have problems with their liver, and may have an increased risk of getting cancer.**
- 1,2,4-Trichlorobenzene - Some people who drink water containing 1,2,4-trichlorobenzene well in excess of the MCL over many years could experience changes in their adrenal glands.
- 1,1,1,-Trichloroethane - Some people who drink water containing 1,1,1-trichloroethane in excess of the MCL over many years could experience problems with their liver, nervous system, or circulatory system.

**Volatile Organic Contaminants continued:**

- 1,1,2-Trichloroethane - Some people who drink water containing 1,1,2-trichloroethane well in excess of the MCL over many years could have problems with their liver, kidneys, or immune systems.

We are performing testing as required in 2007 and will advise you of the results in the next Consumer Confidence Report (Annual Water Quality Report). We regret that we did not understand our testing requirements and assure you that we will make every effort to return the system to a compliant monitoring & reporting status.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 our office at (352) 347-8228.

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**Annual Drinking Water Quality Report for 2006  
 Quail Run Subdivision**

Florida Department of Environmental Protection Public Water System ID # 3424046

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from a well located in the community. The well draws from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well. The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Quail Run Subdivision**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	June '03	No	0.8	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	March '06	No	0.40	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	March '06	No	0.0038	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	March '06	No	1.4	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	March '06	No	5.2	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Nitrate (as Nitrogen) (ppm)	March '06	No	1.29	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	March '06	No	0.56	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	March '06	No	6.5	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.5 average	0.3 - 0.7	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	0.95	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	June '06	No	0.15	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	June '06	No	1.3	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
Sandy Acres**

Florida Department of Environmental Protection Public Water System ID # 3421118

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas**, at **Sunshine Utilities**, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Sandy Acres**

Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	March '06	No	0.20	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	March '06	No	0.012	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Sodium (ppm)	March '06	No	6.5	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.5 average	0.3 - 0.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	5.6	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.049	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	0.8	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	March - June '06	No	4.0	ND - 4.0	N/A	3	Naturally occurring organics

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- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
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- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had the following monitoring / reporting violation for 2006:

We failed to collect a sufficient number of valid samples for Lead and Copper in 2006 as required. The sites we did sample were satisfactory for Lead & Copper, but the number of samples we collected was inadequate. We will test Lead and Copper as required in the future. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney. People with Wilson's Disease should consult their personal doctor.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.



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**Annual Drinking Water Quality Report for 2006**  
**Sunlight Acres Subdivision**

Florida Department of Environmental Protection Public Water System ID # 3421520

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from a well located in the community. The well draws from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well. The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas**, at **Sunshine Utilities**, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Sunlight Acres Subdivision**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Combined Radium (pCi/L)	Sept '03	No	1.2	N/A	0	5	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	April '06	No	0.80	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	April '06	No	0.0038	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	April '06	No	2.0	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	April '06	No	0.092	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Nickel (ppb)	April '06	No	1.3	N/A	N/A	100	Pollution from mining and refining operations; natural occurrence in soil
Nitrate (as Nitrogen) (ppm)	April '06	No	2.75	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	April '06	No	0.51	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	April '06	No	8.4	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.6 average	0.3 - 1.5	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	0.61	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.036	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	0.60	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
Sun Ray Estates**

Florida Department of Environmental Protection Public Water System ID # 3421314

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have a HIGH level of concern due to an underground petroleum storage tank in the assessment area. We will use this information for future resource and protection planning. You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

Sun Ray Estates water system also serves the following communities; Baldwin Heights, Boulder Hill, Carol Estates, Jason's Landing, Pearl Britain, Stone Hill and Sugar Plum. If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Sun Ray Estates**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	May '03	No	0.8	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.56	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0037	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.6	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.17	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.21	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb '06	No	1.78	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.56	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	12	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	1.2 average	0.5 - 1.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	0.44	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.27	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	2.9	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	Feb - June '06	No	4.0	1.0 - 4.0	N/A	3	Naturally occurring organics

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- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### **What does this mean?**

We have learned from the testing that some constituents were detected. Our system had the following monitoring / reporting violation for 2006:

We failed to collect a sufficient number of valid samples for Lead and Copper in 2006 as required. The sites we did sample were satisfactory for Lead & Copper, but the number of samples we collected was inadequate. We will test Lead and Copper as required in the future. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney. People with Wilson's Disease should consult their personal doctor.

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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
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- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised 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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.

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**Annual Drinking Water Quality Report for 2006  
 Sun Resort**

Florida Department of Environmental Protection Public Water System ID # 3421201

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from a well located in the community. The well draws from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have a MODERATE level of concern due to an underground petroleum storage tank in the assessment area. We will use this information for future resource and protection planning. You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

Sun Resort water system also serves the following communities and businesses; Fox Mountain, Suttons Subdivision and Oakcrest Villas. If you have any questions about this report or concerning your water utility please contact Dewaine Christmas, at Sunshine Utilities, (352) 347-8228, during normal business hours. We encourage our valued customers to be informed about their water utility.

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**Water Quality Test Results Table for Sun Resort**

Radiological Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Alpha Emitters (pCi/L)	April '03	No	3.3	N/A	0	15	Erosion of natural deposits
Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	2.1	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0023	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	2.6	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.32	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Feb '06	No	0.019	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen) (ppm)	Feb - Oct '06	No	6.62 maximum 6.07 average	5.82 - 6.62	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.20	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	15	N/A	N/A	160	Salt water intrusion; leaching from soil
THMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.9 average	0.2 - 1.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	1.4	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.19	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	No	8	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

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- **Picocurie per liter (pCi/L)** - measure of the radioactivity in water.

### ***What does this mean?***

As you can see our system had no violations. We're very proud that your drinking water meets all Federal and State requirements. We perform monitoring quarterly for Nitrate and have not had a violation, however, the level is elevated above one-half of the allowable limit and we will continue to monitor for this parameter as required by State regulations. Nitrate in drinking water at levels above 10 ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider.

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 human activity.

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- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
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**Annual Drinking Water Quality Report for 2006  
 Whispering Sands**

Florida Department of Environmental Protection Public Water System ID # 3424009

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

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**Water Quality Test Results Table for Whispering Sands**

Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Feb '06	No	0.67	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Feb '06	No	0.0039	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Chromium (ppb)	Feb '06	No	1.7	N/A	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Lead (point of entry) (ppb)	Feb '06	No	0.060	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Nitrate (as Nitrogen) (ppm)	Feb '06	No	2.56	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium (ppb)	Feb '06	No	0.47	N/A	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Sodium (ppm)	Feb '06	No	12	N/A	N/A	160	Salt water intrusion; leaching from soil
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	1.0 average	0.5 - 1.8	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA <sub>5</sub> ) (ppb)	Sept '06	No	1.52	N/A	N/A	MCL = 60	By-product of drinking water disinfection
Total trihalomethane (TTHM) (ppb)	Sept '06	No	2.00	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.23	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppm)	Sept '06	No	0.66	0	0	1.5	Corrosion of household plumbing systems; erosion of natural deposits
Secondary Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Odor (threshold odor number) (ton)	Feb - June '06	No	4.0	1.0 - 4.0	N/A	3	Naturally occurring organics

In the table you may find unfamiliar terms and abbreviations. To help you better understand these terms we have provided the following definitions (please note not all definitions may pertain to your report):

- Action Level (AL) – the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that 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 growth.
- 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 contamination.
- ND – This abbreviation means not detected and indicates that the substance was not found by laboratory analysis.
- Parts per million (ppm) or milligrams per Liter (mg/L) - one part of analyte (by weight) to 1 million parts of water sample (by weight).
- Parts per billion (ppb) or micrograms per Liter (µg/L) - one part of analyte (by weight) to 1 billion parts of water sample (by weight).
- Picocurie per liter (pCi/L) - measure of the radioactivity in water.

### ***What does this mean?***

As you can see our system had no violations. We're very proud that your drinking water meets 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 human activity.

Contaminants that may be present in source water include:

- A.) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B.) Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- C.) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D.) 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.
- E.) Radioactive contaminants, which may 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 which limit the amount of certain contaminants in water provided by public water systems. The FDA (Food & 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 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.

**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 from their health care providers about their drinking water. EPA/CDC (Center for Disease Control) guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are also available from the Safe Drinking Water Hotline (800-426-4791).**

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 the numbers listed.



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**Annual Drinking Water Quality Report for 2006**

**Winding Waters**

Florida Department of Environmental Protection Public Water System ID # 3424691

We're pleased to provide you with this year's Annual Water Quality Report. The 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 dependable supply of quality 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. This report shows our water quality results and what they mean.

The source of our water is groundwater from wells located in the community. The well(s) draw from the Floridan aquifer, one of the world's most protected sources. Our water is chlorinated for disinfection purposes. In 2004 the Florida Department of Environmental Protection conducted an assessment which identifies potential sources of contamination in the vicinity of our well(s). The SWAPP (Source Water Assessment and Protection Program) determined our public water system to have "No Potential Sources of Contamination". You may obtain more information at the web site [www.dep.state.fl.us/swapp](http://www.dep.state.fl.us/swapp).

Winding Waters water system also serves the following communities; Lake Bryant Ridge and Lake Bryant Estates. If you have any questions about this report or concerning your water utility please contact **Dewaine Christmas, at Sunshine Utilities, (352) 347-8228**, during normal business hours. We encourage our valued customers to be informed about their water utility.

Sunshine Utilities routinely monitors for constituents 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, 2006. Data obtained before January 1, 2006, and presented in this report are from the most recent testing performed in accordance with the laws, rules and regulations.

**Water Quality Test Results Table for Winding Waters**

Inorganic Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Arsenic (ppb)	Jan '06	No	3.4	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Barium (ppm)	Jan '06	No	0.015	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Lead (point of entry) (ppb)	Jan '06	No	0.14	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder
Mercury (inorganic) (ppb)	Jan '06	No	0.031	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Sodium (ppm)	Jan '06	No	5.7	N/A	N/A	160	Salt water intrusion; leaching from soil
Thallium (ppb)	Jan '06	No	0.17	N/A	0.5	2	Leaching from ore-producing sites; discharge from electronics, glass, and drug factories
TTHMs and Stage 1 Disinfectant / Disinfection By-Product (D/DBP) Contaminants							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Yes / No	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	2006	No	0.7 average	0.3 - 1.0	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Total trihalomethane (TTHM) (ppb)	Sept '06	No	1.02	N/A	N/A	MCL = 80	By-product of drinking water disinfection
Lead and Copper (Tap Water)							
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	AL Violation Yes / No	90th Percentile Result	No. of Sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (ppm)	Sept '06	No	0.09	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (ppb)	Sept '06	Yes	37	1	0	15	Corrosion of household plumbing systems; erosion of natural deposits

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### ***What does this mean?***

We have learned from the testing that some constituents were detected. Our system had the following violation for 2006: we exceeded the allowed level for Lead in one of the sites sampled for the 2006 Lead & Copper Monitoring. This caused our system to exceed the Lead action level. We will test Lead and Copper as required in 2007 and inform you of the results in next years' Consumer Confidence Report. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

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