

(352) 622-1171

00 JUN -3 AM 9:58

RECEIVED-FPSC

COMMISSION

June 2, 2005

Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399 Attn: Records and Recording

Enclosed are copies of our 2004 Consumer Confidence Report that have been prepared and distributed in accordance with Rule 62-550.840 FAC.

If there are any questions, please call.

Sincerely,

<u>Tim</u> E. Thompson President, Marion Utilities, Inc.

Enc.

t

4

02 30M - 3 KI 3: 03

BIRLENBOLICH CONTER

05376 JUN-3 B

FPSC-COMMISSION CLERK

# Pine Ridge Estates 2004 Annual Drinking Water Quality Report - PWS #3421018

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

Fhe sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

۰ ۱

(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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

	1	i					· · · · · · · · · · · · · · · · · · ·
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination ,

Nitrate (as Nitrogen) (ppm)	4/2004	No	1.48	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	6/2003	No	7.74	N/A	N/A	160	Salt water intrusion, leaching from soil.
Contaminant and Unit of Measurement	Dates of sampling (Mo/yr.)	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. Of sampling Sites Exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination

## Lead and Copper (Tap Water)

Lead (tap water) (ppb)	2002	No	2.1	0	0	15	Corrosion of household plumbing systems, erosio of natural deposits
Copper (tap water) (ppm)	2002	No	0.22	0	1.3	1.3	Corrosion of household plumbing systems; erosio of natural deposits; leaching from wood preservatives

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	1.5	0.8 2.3	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
TTHM (Total trihalomethanes) (ppb)	8/2004	N	0.37	N/A	N/A	MCL = 80	By Product of drinking water disinfection

As you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that w benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

## Cedar Hills 2004 Annual Drinking Water Quality Report - PWS #3420162

٠.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridian Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.

(ii) Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

Contaminant and Unit of Measurement	Date o sampl (Mo./y	ing	MCL Violation Y/N	Level Detected	Rang Resi		мс	ELG	MCL	Likely Sou of Contam	
Chromium (ppb)	7/20	003	No	2.0	N/2	Ą	]	00	100		from steel and pulp ion of natural deposits
Nitrate (as Nitrogen) (ppm)	4/20	)04	No	2.43	N//	4	1	0	10		m fertilizer use; leaching from septic age; erosion of natural deposits
Sodium (ppm)	7/20	)03	No	9.33	N/.	Ą	N	//A	160	Salt water soil.	intrusion, leaching from
Contaminant and Unit of Measurement	Da of samp	ſ	AL Violation Y/N	90 <sup>th</sup> Percentile	sites	pling eding	мс	LG	(Action Level)	Likely So	arce of Contamination
Lead and Cop	oper (]	Fap V	Water)								
Lead (tap water) (ppb)	20	02	No	4.3	0			0	AL=15		of household plumbing systems, natural deposits
Copper (tap water) (ppm)	20	02	No	0.58	C	)	1 1	1.3	AL=1.3		of household plumbing systems; natural deposits; leaching from woo yes
TTHMs and St	age 1 I	Disinf	ectant/Disi	nfection By-	Produ	ict (D/D	BP) Pa	rameters			
Contaminant and of Measurement	Unit		of sampling 10./yr.)	MCL Violation Y/N		Level Detecte	:d	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination

As you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

0.2

0.8

MRDLG

= 4

MRDL

= 4.0

Water additive used to control

microbes

0.3

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

If you have any questions about this report or concerning your water utility, please contact Tim Thompson at (352) 622-1171. We want our valued customers to be informed about their water utility.

Chlorine (ppm)

1 - 12, 2004

Ν

#### Fore Acres 2004 Annual Drinking Water Quality Report - PWS #3420608

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1" to December 31", 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Total Coliform Bacteria	11/1/2004	No	1	0	Presence of coliform Bacteria in 2 samples collected during a month		Naturally present in the environment

## Volatile Contaminants

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	AL Action Level	Likely Source of Contamination
Xylenes (ppm)	2/2004 - 8/2004 11/2004	No	5.8	ND-5.8	10	10	Discharge from petroleum factories; discharge from chemical factories.
Nitrate (as Nitrogen) (ppm)	4/2004	No	0.59	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	7/2003	No	9.65	N/A	N/A	160	Salt water intrusion, leaching from soil.

## Lead and Copper (Tap Water)

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	AL Action Level	Likely Source of Contamination
Lead (tap water) (ppb)	2003	No	3.0	1	0	15	Corrosion of household plumbing systems, erosion of natural deposits
Copper (tap water) (ppm)	2003	No	1.3	2	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

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

Contaminant and Unit of Measurement	Dates of sampling (Mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG Or MRDLG	MCL Or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	1.0	.4 2.0	MRDLG ≈ 4	MRDL = <b>4.0</b>	Water additive used to control microbes
Haloacetic Acids (five) (HAA5)(ppb)	8/2004	N	0.93	N/A	N/A	MCL = 50	By-product of drinking water disinfection
TTHM (Total trihalomethanes) (ppb)	8/2004	N	14.24	N/A	N/A	MCL = 80	By-product of drinking water disinfection

As you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

# Golden Holiday 2004 Annual Drinking Water Quality Report - PWS #3420456

۰.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources assessment results are available on the DEP Source Water Assessment and Protection Program website at ww.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the ended of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

		TES	T RESULI	<b>IS TABLE</b>				
Contaminant and Unit of Measurement	Date of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL		ly Source ontamination
norganic Contamina	nts							
litrate (as Nitrogen) opm)	4/2004	No	2.33	1.16- 2.33	10	10		off from fertilizer use; leaching from c tanks, sewage; erosion of natural sits
odium (ppm)	8/2003	No	6.44	5.87 - 6.44	N/A	16	0 Salt	water intrusion, leaching from soil
Contaminant and Juit of Measurement	Date of Sampling	AL Violation Y/N	90 <sup>th</sup> Percentilc Result	No. of sampling sites exceeding the AL	MCLG	AL (Acti Leve	on	ly Source of Contamination.
lead and Copper Ta	p Water							
ead (tap water) (ppb)	2002	No	13.0	0	0	15		osion of household plumbing system ion of natural deposits
Copper (tap water) (ppm)	2002	No	0.565	0	1.3	1.:	syste	osion of household plumbing ems; erosion of natural deposits; hing from wood preservatives
TTHMs and Stage 1 D	isinfectant/Disinfect	ion By-Produc	t (D/DBP) P	arameters				
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCL or MRDI	_	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	1.0	0.5 1.6	MRDI = 4		MRDL = 4.0	Water additive used to control microbes
TTHM (Total	8/2004	N	3.18	N/A	N/2	A	MCL	By-product of drinking water

vs you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned hrough our monitoring and testing that some contaminates have been detected.

trihalomethanes) (ppb)

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to nake improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

If you have any questions about this report or concerning your water utility, please contact Tim Thompson at (352) 622-1171. We want our valued customers to be informed about their water utility.

= 80

disinfection

# Ft King Forest 2004 Annual Drinking Water Quality Report - PWS #3420419

۰.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January I<sup>at</sup> to December 31<sup>at</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

ion-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

			TES	T RESU	LTS	S TABLE	L		
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	d ·	Ran of Res	-	мсlg	MCL	Likely Source of Contamination
Inorganic Contan	ninants			_					
Nitrate (as Nitrogen) (ppm)	4/2004	No	2	19		N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	9/2003	No	9	.68		N/A	N/A	160	Salt water intrusion, leaching from soil.
Contaminant and Unit of Measurement	Dates of Sampling	AL Violation Y/N	Perc	0 <sup>th</sup> centile csult	Sa S	lo. of mpling ites eeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
					L				
Copper (tap water) (ppm)	2002	No	0.	.735		0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Lead (tap water) (ppb)	2002	No		1.6		0	0	15	Corrosion of household plumbing systems, erosion of natural deposits
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCI Violati Y/N	on	Level Detected		Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N		.8		0.4 1.8	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
TTHM (Total trihalomethanes) (ppb)	7/2004	N		0.93		N/A	N/A	MCL = 80	By-product of drinking water disinfection

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to nake improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

# Hi-Cliff Estates 2004 Annual Drinking Water Quality Report - PWS #3420533

1

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp

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. Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm water runoff, and residential uses.

Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present,

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

		TES	T RESULT	S TABLE			
Contaminant and Unit of Measurement	Date of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Nitrate (as Nitrogen) (ppm)	4/2004	No	2.50	N/A			Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	6/2003	No	20.1	N/A			Salt water intrusion, leaching from soil.
Contaminant and Unit of Measurement	Dates of Sampling	AL Violation Y/N	90 <sup>th</sup> Percentile	No. of Sampling sites exceeding the AL	MCLG	AL Action Level	Likely Source of Contamination
<u></u>						•	-
Lead (tap water) (ppb)	2002	No	5.7	1	0	15	Corrosion of household plumbing systems, erosion of natural deposits
Copper (tap water) (ppm)	2002	No	0.94	N/A	1.3	1.3	Corrosion of household plumbing systems erosion of natural deposits; leaching from wood preservatives
	<u> </u>			J			
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLO or MRDLO	0	r
Chlorine (ppm)	1 - 12, 2004	N	0.9	0.2 1.5	MRDLC = 4	MRI = 4	
TTHM (Total trihalomethanes) (ppb)	8/2004	Ν	N/D	N/A	N/A	MC = 8	

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

#### Rainbow Lakes Estates - PWS#6424083 2004 Annual Drinking Water Quality Report

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(A) Microbial contaminants, such as viruses and bacteria, which may come from scwage 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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

ontaminant and Jnit of Measurement	Date of sample analysis	MCL/AL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
norganic Contaminants							
Hrate (as Nitrogen) opm)	4/2004	No	.66	N/A	10	10	Runoff from fertilizer use; leaching fror septic tanks, sewage; erosion of natural deposits
yanide (ppb)	5/2003	No	.004	N/A	2ppb	.2	Discharge from steel/metal factories; discharge from plastic and fertilizer factories.
ead and Copper (Tap W	ater)						
Contaminant and Unit of Acasurement	Dates of sampling (mo./yr.)	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No of sampling sites exceeding the AL	MCLG	AL Action Level	Likely Source of Contamination
.ead (tap water) (ppb)	8/2002	No	3.1	i	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
copper (tap water) (ppm)	8/2002	No	.053	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Mortne (ppm)	1 - 12, 2004	N	.7	3 1.0	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
FTHM (Total trihalomethanes ) (ppb)	7/2004	N	0.82	N/A	N/A	MCL = 80	By-product of drinking water disinfection

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

# Stone Oaks Estates 2004 Annual Drinking Water Quality Report - PWS #3421283

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some containinants. The presence of containinants does not necessarily indicate that the water poses a health risk. More information about containinants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

		TES	T RESULT	S TABLE			
ntaminant and it of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detectéd	Range Of Results	MCLG	MCL	Likely Source of Contamination
organic Contaminants		····					• · · · · · · · · · · · · · · · · · · ·
ad (point of entry) (ppb)	9/2003	No	1.0	N/A	N/A	15	Residue from man-made pollution such as auto emissions and paint; lead pipe, casing, and solder.
trate (as Nitrogen) om)	4/2004	No	4.0	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
dium (ppm)	9/20003	No	16.2	N/A	N/A	160	Salt water intrusion, leaching from soil
ontaminant and Unit of easurement	Dates of sampling	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. Of sampling sites exceeding the AL	MCLG	AL Action Level	Likely Source of Contamination
				· · · · · · · · · · · · · · · · · · ·	<u>.</u>		
ad (tap water) (ppb)	2002	No	6.6	0	0	15	Corrosion of household plumbing systems, erosion of natural deposits
opper (tap water) (ppm)	2002	No	0.37	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
<sup>1</sup> HMs and Stage 1	Disinfection/Disinfec	tion By-Produc	t (D/DBP) P	arameters			
Contaminant and Unit of Measurement	Dates of sampling (Mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	I - 12, 2004	N	1.2	0.9	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA5) (ppb)	7/2004			N/A	N/A	MCL = 60	By-product of drinking water disinfection
TTHM (Total trihalomethanes) (ppb)	7/2004	N	1.56	N/A	N/A		

is you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned trough our monitoring and testing that some contaminates have been detected.

hank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to nake improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

#### Ponderosa 2004 Annual Drinking Water Quality Report - PWS #3424808

:

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.
- (C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.
- (E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1" to December 31", 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

		TEST	RESULTS	TABLE			
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
iross Alpha (pCi/l)	11/2003	No	1.2	N/A	0	15	Erosion of natural deposits
– Barium (ppm)	11/2003	No	0.014	N/A	2	2	Discharge of drilling wastes; discharg from metal refineries; erosion of natur deposits
Sodium (ppm)	1 1/2003	No	10.3	N/A	N/A	160	Salt water intrusion, leaching from so
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. Of sampling sites exceeding the AL	MCLG	Action Level	Likely Source of Contamination
Lead and Copper (1	`ap Water)						
Lead (tap water) (ppb)	2002	No	2.0	0	0	15	Corrosion of household plumbing systems, erosion of natural deposits
Copper (tap water) (ppm)	2002	No	0.035	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Highest Result	Range of Results	MCLG	MCL	Likely Source of Contamination
Secondary Contaminants							
Odor	2/2 - 3/11 - 2004	Yes	17.0	4.0 - 17.0	N/A	3	Naturally occurring organics
TTHMs and Stage 1	Disinfectant/Disinfec	tion By-Product	(D/DBP) Pai	rameters	_		
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	or	
Chlorine (ppm)	1 - 12, 2004	N	2.1	0.8 2.1	MRDLG = 4	MRD = 4.0	
Haloacetic Acids (five) (HAA5) (ppb)	7/2004	N	1.7	N/A	N/A	MCL = 60	
TTHM (Total trihalomethanes) (ppb)	7/2004	N	7.8	N/A	N/A	MCL = 80	

. .

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

If you have any questions about this report or concerning your water utility, please contact Tim Thompson at (352) 622-1171. We want our valued customers to be informed about their water utility.

٠

.

# Buckskin Estates 2004 Annual Drinking Water Quality Report - PWS #3420124

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of Jánuary 1\* to December 31\*, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

TEST RESULTS TABLE											
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination				
norganic Contami	nants		1				1				

Cyanide (ppb)	2/2004	No	3.0	N/A	200	200	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Sodium (ppm)	11/2003	No	16.5	N/A	N/A	160	Salt water intrusion, leaching from soil.
Contaminant and Unit of Measurement	Dates of Sampling	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. of sampling sites exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Lead and Copper (Tap Water)							
cad (tap water) (ppb)	2002	No	2.5	0	0	15	Corrosion of household plumbing systems, erosion of natural deposits
Copper (tap water)(ppm)	2002	No	0.026	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

TTHMs and Stage 1	Disinfectant/Disinfe	ection By-Prod	uct (D/DBP)	Paramete	rs		
Contaminant and Unit of Measurement	Dates of Sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range Of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	0.6	0.2 1.2	MRDLG = 4	MRDL =4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA5) (ppb)	8/2004	N	1.0	N/A	N/A	MCL = 60	By-product of drinking water disinfection
TTHM (Total trihalomethanes) (ppb)	8/2004	N	14.46	N/A	N/A	MCL = 80	By-product of drinking water disinfection

As you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

## Libra Oaks-PWS#6424590 2004 Annual Drinking Water Quality Report

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is ground water from one well. The well draws from the Floridan Aquifer. Our water is chlorinated for disinfection purposes. This report shows our water quality results and what they mean.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(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 stormwater 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 can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities routinely monitors for contaminants in your drinking water according to Federal and State laws, rules, and regulations. Except where indicated otherwise, this report is based on the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup> 2004. As authorized and approved by EPA, the State has reduced monitoring requirements for certain contaminants to less often than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of our data [e.g., for organic contaminants], though representative, is more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In the table below you will find terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Maximum Contaminant Level or MCL: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal or MCLG: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

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

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

"ND" 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 by weight of analyte to 1 million parts by weight of the water sample.

Parts per billion (ppb) or Micrograms per liter ( $\mu g/l$ ) – one part by weight of analyte to 1 billion parts by weight of the water sample.

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

Contaminant and Unit of Measurement	Date of sampling	MCL/AL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination

Nitrate (As nitrogen) (ppm)	4/2004	N	2.53	N/A	10	10	Runoff from fertilizer use;
							leaching from septic tanks,
			1				sewage; erosion of natural
							deposits
	1		1				44900100

Fluoride (ppm)	3/200	3	N	.22		• N/A	4	4	Erosion of natural deposits; water additive which , promotes strong teeth; discharge from fertilizer and aluminum factories
Sodium (ppm)	3/200	3	N	11.7	-	N/A	N/A	160	Salt water intrusion, leaching from soil
LEAD AND COPPER (TAP WA	TER)		<u></u>					<u>.</u>	
Contaminant and Unit of Measurement	Dates of Samplin (Mo./Yr.	g	AL Violation Y/N	90 <sup>th</sup> Percel Resu	ntil	No. of sampling sites exceeding the AL	ł	AL Action Level	Likely Source of Contamination
Lead (tap water) (ppb)	8/200:	2	N	2.5		0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits;
Copper (tap water) (ppm)	8/200:	2	N	.37		0	0	15	Corrosion of household plumbing systems; erosion of natural deposits;
Contaminant and Unit of Measurement	Dates Sampli		CL Violation Y/I	N High Rest		Range of Results	MCLG	MCL	Likely source of Contamination
Total Dissolved Solids (ppm)	2/2004, 5/ 8/2004, 11		Y	563	3	418-563	3 No	500**	Natural occurrence from soil leaching
RADIOLOGICAL	L								J
Gross Alpha (pCi/l)	3/200	3	N	3.1		N/A	N/A	15	Erosion of natural deposit
TTHMs and Stage 1 Disinf	ectant/Disinfe	ction By-Pr	oduct (D/DBI	P) Paramo	eters				
Contaminant and Unit of Measurement	Dates of Sampling (Mo./Yr.)	MCL Violation Y/N	Level Detected	Range of Results		CLG or IRDLG	MCL or MRDL	Likely	Source of Contamination
Chlorine (ppm)	1 - 12 2004	N	.8	.3 1.2	-	MRDLG	MRDL = 4.0	Water a microb	additive used to control es
TTHM (Total trihalomethanes) (ppb)	7/2004	N	3.96	N/A		N/A	MCL = 80	By-pro disinfe	duct of drinking water ction

We have learned through our monitoring and testing that some contaminates have been detected. You may have noted that we exceeded the MCL for total dissolved solids. Total dissolved solids normally cause cloudy water and calcium deposits on dishes and silverware.

\*\*Note: TDS may be greater than 500, if no other MCL is exceeded.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water that the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

If you have any questions about this report or concerning your water utility, please contact Tim Thompson at (352)622-1171. We want our valued customers to be informed about their water utility.

.



TTHMs and	l Stage 1 I	Disinfectan	t/Disinfection <b>E</b>	By-Product (	(D/DBP) Param	eters	
Contaminant and Unit of Measurement	Dates of Sampling (mo/yr)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRD L	Likely Source of Contamination
Chlorine (ppm)	1-12 2004	N	1.0	.4 1.6	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA5) (ppb)	7/2004	Ň	3.4	N/A	N/A	MCL = 60	By product of drinking water disinfection
TTHM (Total trihalomethanes (ppb)	7/2004	N	22.6	N/A	N/A	MCL = 80	By product of drinking water disinfection

We have learned through our monitoring and testing that some contaminates have been detected. You may have noted that we exceeded the MCL for total dissolved solids and sulfates. Total dissolved solids normally cause cloudy water and calcium deposits on dishes and silverware. People that are not used to drinking water with sulfates present may experience stomach upset or diarrhea for a short period of time. The levels continue to exceed the MCL and quarterly monitoring is being done to see if there are any changes in the levels. The City of Ocala has been contacted as a possible source of drinking water. Meanwhile, we are flushing the distribution system on a more frequent basis to help alleviate the problem.

\*\* TDS may be greater than 500, if no other MCL is exceeded.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes neeto make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water that the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

# International Villas-PWS#6424589 2004 Annual Drinking Water Quality Report

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is ground water from one well. The well draws from the Floridan Aquifer. Our water is chlorinated for disinfection purposes. This report shows our water quality results and what they mean.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(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 stormwater 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 can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities routinely monitors for contaminants in your drinking water according to Federal and State laws, rules, and regulations. Except where indicated otherwise, this report is based on the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup> 2004. As authorized and approved by EPA, the State has reduced monitoring requirements for certain contaminants to less often than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Some of our data [e.g., for organic contaminants], though representative, is more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In the table below you will find terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Maximum Contaminant Level or MCL: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal or MCLG: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

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

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

"ND" 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 by weight of analyte to 1 million parts by weight of the water sample.

Parts per billion (ppb) or Micrograms per liter ( $\mu g/l$ ) – one part by weight of analyte to 1 billion parts by weight of the water sample.

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

#### TEST RESULTS TABLE

.

\*\* Results in the Level Detected column for radiological contaminants, inorganic contaminants, synthetic organic contaminants including pesticides and herbicides, and volatile organic contaminants are the highest average at any of the sampling points or the highest detected level at any sampling point, depending on the sampling

Contaminant and Unit of Measurement	Date of sampling	MCL/AL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Radiological Contaminants							
Gross Alpha (pCi/l)	3/2003	N	3.4	N/A	N/A	15	Erosion of natural Deposits

Contaminant and Unit of Measurement	Date of Sampling Analysis	MCL/AL Violation Y/N	Level Dctected	Range of Results	MCL G	MCL	Likely Source of Contamination
Barium (ppm)	3/2003	N	.022	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Fluoride (ppm)	3/2003	N	.44	N/A	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Sodium (ppm)	3/2003	N	20.7	N/A	N/A	160	Salt water intrusion, leaching from soil

Contaminant and Measurement	Unit of	Dates of Sampling (Mo./Yr.)	AL Violation Y/N	90 <sup>th</sup> Percentil <b>e</b> Result	No. of sampling sites exceeding the AL	MCLG	AL Actio n Level		Source of nination
Copper (tap water)	(ppm)	8/2002	N	1.04	0	1.3	1.3	plumbir of natur	on of household ng systems; erosion al deposits; g from wood atives
Contaminant and Measurement	Unit of	Dates of sampling (mo./yr.)	MCL Violation Y/N	Highest Result	Range of Results	MCLG	MCL		Source of nination
Sulfate (ppm)		2/2004, 5/2004, 8/2004, 11/2004	Y	539	492-539	N/A	250	Natural soil lead	occurrence from ching
Total Dissolved S	olids (ppm)	2/2004, 5/2004, 8/2004 11/2004	Y	1096	966-1096	N/A	500**	Natural soil lead	occurrence from ching
Bacteriologi	ical		L	<u> </u>	<b>-</b>		·	4 <u></u>	
Contaminant and Unit of Measurement	Dates of Sampling	MCL Violation Y/N	Highest Monthly Number of Samples	MCL	MCLG				Likely Source of Contamination
Fecal Coliform and E. Coli	6/17/2004	N	l	A routine samp is fecal coliforr positive or E. Coli positive at the repeat samples are negative	n				Human and animal fecal waste

# Greenfields/Indian Pines 2004 Annual Drinking Water Quality Report - PWS #3425006

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some containinants. The presence of containinants does not necessarily indicate that the water poses a health risk. More information about containinants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1" to December 31", 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants contaminants less than once per year because the concentration of these contaminants on the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants contaminants less than once per year because the concentration of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of the state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants of the state allows us to monitor for some contaminants allows us to monitor for

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLC as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLG: allow for a margin of safety.

MCLs are set at very stringent levels. To understand the possible health effects described for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

• •

		TI	EST RESUI	LTS TABL	E '		
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
Combined Radium pCi/l)	12/2003	No	0.8	N/A	0	5	Erosion of natural deposits
Vitrate (as Nitrogen) ppm)	4/2004	No	2.00	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Sodium (ppm)	12/2003	No	8.33	N/A	N/A	160	Salt water intrusion, leaching from soil.
Contaminant and Unit of Measurement	Dates of Sampling	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. of sampling sites exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
<u> </u>							
Lead (tap water) (ppb)	2002	No	4.7	0	0	15	Corrosion of household plumbing systems, erosion of natural deposits
Copper (tap water) (ppm)	2002	No	0.31	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation ¥/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	1.0	0.6 1.8	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (live) (HAA5) (ppb)	7/2004	N	1.1	N/A	N/A	MCL = 60	By-product of drinking water disinfection

.

As you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned hrough our monitoring and testing that some contaminates have been detected.

N/A

N/A

MCL

= 80

By-product of drinking water

disinfection

0.77

N

7/2004

TTHM (Total

trihalomethanes) (ppb)

Fhank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to nake improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

# Sherri Oaks 2004 Annual Drinking Water Quality Report - PWS #3424637

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants d not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLC as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is 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.

MCLs are set at very stringent levels. To understand the possible health effects described for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

۰.

ontaminant and Jnit of Measurement	Dates of sampling (mo./yr.)	MCL/Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
fercury (inorganic) (ppb)	11/2003	No	0.3	N/A	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
odium (ppm)	11/2003	No	12.0	N/A	N/A	160	Salt water intrusion, leaching from soil
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 12, 2004	N	0.7	0.3	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes

Haloacetic Acids (five) (HAA5) (ppb)	7/2004	N	18	N/A	N/A	MCL = 60	By-product of drinking water disinfection
TTHM (Total trihalomethanes) (ppb)	8/2004	N	33.7	N/A	N/A	MCL = 80	By-product of drinking water disinfection

As you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned hrough our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to nake improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

# McAteer Acres 2004 Annual Drinking Water Quality Report - PWS #3424643

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants dc not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLG as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is 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.

ntaminant and pit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL		ly Source ontamination
oss Alpha (pCi/l)	12/2003	No	1.0	N/A	0	15	Erosi	on of natural deposits
mbined Radium (pCi/l)	12/2003	Na	1.8	N/A	0	5	Erosi	ion of natural deposits
organic Contamin	ants							
trate (as Nitrogen)	4/2004	No	1.62	N/A	10	10		off from fertilizer use; leaching from c tanks, sewage; erosion of natural sits
dium (ppm)	11/2000	No	8.16	N/A	N/A	160	Salt	water intrusion, leaching from soil
ontaminant and Unit of easurement	Dates of sampling	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. of sampling sites exceeding the AL	MCLG	AL (Action Level)		ly Source of Contamination
and and Copper (1	Cap Water)							
ad (tap water) (ppb)	2002	No	3.1	0	0	15		osion of household plumbing systems on of natural deposits
opper (tap water) (ppm)	2002	No	0.845	0	1.3	1.3	erosi	osion of household plumbing systems on of natural deposits; leaching from d preservatives
TTHMs and Stage 1	Disinfectant/Disinfe	ection By-Produ	ct (D/DBP)	Parameters				
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Levei Detected	Range of Results	MCLG or MRDL		MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	1.1	0.8 1.7	MRDL = 4		MRDL = 4.0	Water additive used to control microbes

TTHM (Total<br/>trihalomethanes) (ppb)7/2004N6.03N/AN/AMCL<br/>= 80By-Product of drinking water<br/>disinfection

2.9

Ν

7/2004

Eduacetic Acids

s you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned rough our monitoring and testing that some contaminates have been detected.

NA

N/A

MCL

By-Product of drinking water

hank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to take improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

# Oak Creek Caverns 2004 Annual Drinking Water Quality Report - PWS #3424638

۰.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants de not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLG as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is 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.

itaminant and it of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL		kely Sourc <del>e</del> Contamination
	••••••••••••••••••••••••••••••••••••••							
						15		
rate (as Nitrogen) m)	4/2004	No	2.14	N/A	10	10	se	noff from fertilizer use; leaching from plic tanks, sewage; erosion of tural deposits
lium (ppm)	12/2003	No	12.2	N/A	N/A	160	Sa	It water intrusion, leaching from soil.
ntaminant and Unit of sasurement	Dates of sampling (mo./yr.)	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. Of sampling sites exceeding the AL	MCLG	AL Action Level	Li	kely Source of Contamination
	••••••••••••••••••••••••••••••••••••••					<u>.</u>		
ad (tap water) (ppb)	2002	No	4.5	0	0	15	sy	prrosion of household plumbing stems, osion of natural deposits
opper (tap water) (ppm)	2002	No	0.595	0	1.3	1.3	sy	prrosion of household plumbing stems; erosion of natural deposits; aching from wood preservatives
ontaminant and Unit of easurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	llighest Result	Range of Results	MCLG	MCL	Ы	ikely Source of Contamination
TTHMs and Stage 1	Disinfectant/Disinfe					-		
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLO or MRDLO	or		Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	1.2	0.9 1.6	MRDLG = 4	MRD = 4.0	-	Water additive used to control microbes
TTHM (Total trihalomethanes) (ppb)	7/2004	N	1.6	N/A	N/A	MCL = 80		By-product of drinking water disinfection

hank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to take improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

C

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

#### Woods & Meadows-PWS#6424632 2004 Annual Drinking Water Quality Report

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts pet billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

ontaminant and nit of Measurement	Date of sample analysis	MCL/AL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
itrate (as Nitrogen) pm)	4/2004	No	1.50	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
uoride (ppm)	4/2003	No	.13	N/A	N/A	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories.
ead and Copper (Tap Wa	iter)						
Cominant and Unit of acasurement	Dates of sampling (mo./yr.)	Al Violation Y/N	90 <sup>th</sup> Percentile Result	No.of Sampling sites exceeeding the AL	MCLG	AL Action Level	Likely Source of Contamination
ead (tap water) (ppb)	8/2002	No	3.5	0	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
opper (tap water) (ppm)	8/2002	No	.62	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Contaminant and Unit of Aeasurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
"blorine (ppm)	1 - 12 2004	No	.9	.7 1.1	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
+ THM (Total rihalomethanes) (ppb)	72004	No	5.22	N/A	N/A	MCL = 80	By-product of drinking water disinfection

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

#### Spruce Creek North-PWS #6424652 2004 Annual Drinking Water Quality Report

.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

Contaminant and Unit of Measurement	Date of sample analysis	MCL/AL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination
sodium (ppm)	4/2003	No	5.05	N/A	160	160	Salt water intrusion, leaching from soil
Nitrate (as Nitrogen) (ppm)	4/2004	No	1.46	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits

Contaminant and Unit of Measurement	Dates of sampling (Mo./Yr.)	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. of Sampling sites exceeding the AL	MCLG	AL Action Level	Likely Source of Contamination
Lead (tap water) (ppb)	8/2002	No	3.4	0	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Copper (tap water) (ppm)	8/2002	No	.80	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

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

Contaminant and Unit of Measurement	Dates of sampling (Mo./Ýr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppb)	1 - 12 2004			1.2	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
i otal annatomethanes)	7/2004	No	2.66	N/A	N/A	MCL= 80	By-product of drinking water disinfectior

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need t make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

#### Deer Creek -PWS#6424653 2004 Annual Drinking Water Quality Report

٠.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

(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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants d not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLC as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is 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.

Contaminant and Jnit of Measurement	Date of sample analysis	MCL/AL Violation Y/N	Level Detected	Range	MCLG	MCL	Likely Source of Contamination
literto (og Niteogon) (nnm)	4/2004	No	2.07	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of
litrate (as Nitrogen) (ppm)	472004	041	2.07	N/A	10	10	natural deposits
)yanide	5/2003	No	.0004	N/A	N/A	0.2	Discharge from steel/metal factories; discharge from plastic and fertilizer factories.
lodium (ppm)	5/2003	No	7.06	N/A	N/A	160	Salt water intrusion, leaching from soil.

Contaminant and Unit of Measurement	Dates of sampling (Mo./Yr.)	AL Violation Y/N	90 <sup>n</sup> Percentile Result	No. of Sampling sites exceeding the AL	MCLG	AL Action Level	Likely Source of Contamination
.ead (tap water) (ppb)	8/2002	No	1.7	0	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Copper (tap water) (ppm)	8/2002	No	0.286	0	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

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

Contaminant and Unit of Measurement	Dates of sampling	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12 2004	No	.7	.4 1.4	MRDLG = 4	MRDL =4.0	Water additive used to control mocrobes
TTHM (Total trihalomethanes) (ppb)	7/2004	No	2.05	N/A	N/A	MCL = 80	By product of drinking water disinfection

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)

#### Turning Pointe 2004 Annual Drinking Water Quality Report - PWS #3424841

۰.

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants de not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

Action Level (AL) - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLG: as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal" (MCLG) is 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.

MCLs are set at very stringent levels. To understand the possible health effects described for many regulated contaminants, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

14

ntaminant and hit of Measurement	Date of sample analysis	MCL/AL Violation Y/N	Level Detected	Range	MCLG	MCL	Likely Source of Contamination

rate (as Nitrogen) m)	4/2004	No	1.26	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
ntaminant and Unit of easurement	Dates of Sampling	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. of sampling sites exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination

ad (tap water) (ppb)	2002	No	3.2	0	0	15	Corrosion of household plumbing systems; erosion of natural deposits
opper (tap water) (ppm)	2002	No	0.29	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood prescrvatives

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	1 - 12, 2004	N	1.9	0.8 1.9	MRDLG = 4	MRDL = 4.0	Water additive used to control microbes
TTHM (Total trihalomethanes) (ppb)	7/2004	N	2.06	N/A	N/A	MCL = 80	By-product of drinking water disinfection

s you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned trough our monitoring and testing that some contaminates have been detected.

hank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to take improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791).

# Windgate Estates 2004 Annual Drinking Water Quality Report - PWS #3421576

1

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a dependable supply of drinking water. Our water source is groundwater and our well(s) draw from the Floridan Aquifer. Our water is chlorinated for disinfection purposes.

We're pleased to report that our drinking water meets federal and state requirements.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

The Department of Environmental Protection has performed a Source Water Assessment on our system and search of the data sources indicated no potential sources of contamination near our wells. The assessment results are available on the DEP Source Water Assessment and Protection Program website at www.dep.state.fl.us/swapp.

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 storm water runoff, and residential uses.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

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

All 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.

Marion Utilities Inc. routinely monitors for contaminants in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31<sup>st</sup>, 2004. The state allows us to monitor for some contaminants less than once per year because the concentration of these contaminants do not change frequently. Some of our data, though representative, are more than one year old. All water analysis is the most recent sampling in accordance with the Safe Drinking Water Act.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Non-Detects (ND) - laboratory analysis indicates that the constituent is not present.

Non-Applicable (n/a) - does not apply.

Parts per million (ppm) or Milligrams per liter (mg/l) - one part per million corresponds to one minute in two years or a single penny in \$10,000.

Parts per billion (ppb) or Micrograms per liter - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

Picocuries per liter (pCi/L) - picocuries per liter is a measure of the radioactivity in water.

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

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is 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 - The "Goal" (MCLG) is 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.

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG	MCL	Likely Source of Contamination	
Inorganic Contamir	nants							
<sup>-</sup> luoride (ppm)	11/2003	No	0.26	N/A	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories	
Nitrate (as Nitrogen) (ppm)	4/2004	No	0.73	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits	
Sodium (ppm)	11/2003	No	8.79	N/A	N/A	160	Salt water intrusion, leching form soil	
Contaminant and Unit of Measurement	Dates of Sampling	AL Violation Y/N	90 <sup>th</sup> Percentile Result	No. of sampling sites exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination	
Lead and Copper (	Гар Water)							
Lead (tap water) (ppb)	2002	No	3.7	1	0	15	Corrosion of household plumbing systems erosion of natural deposits	
Copper (tap water) (ppm)	2002	No	0.2	0	1.3	1.3	Corrosion of household plumbing systen erosion of natural deposits; leaching fror wood preservatives	
TTHMs and Stage 1	Disinfectant/Disint	fection By-prod	uct (D/DBP)	Parameters				
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDLG	MCL or MRDL	Likely Source of Contamination	
Chlorine (ppm)	1 - 12, 2004	N	1.7	0.6	MRDLG	MRDL	Water additive used to control	

TTHM (Total<br/>trihalomethanes) (ppb)8/2004N2.65N/AN/AMCL<br/>= 80By-product of drinking water<br/>disinfection

2.8

= 4

= 4.0

microbes

As you can see by the table, our system had no MCL violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some contaminates have been detected.

Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers. These improvements are sometimes reflected as rate structure adjustments. Thank you for understanding.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800 426-4791)