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2008 Annual Drinking Water Quality Report FIMC Hideaway P.O. Box 357246 Gainesville, FL 32635 RECEIVED-FPSC 352-375-3935

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We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep with this year's Annual Water Quality Report. We want to keep with the excellent water and services we have delivered to you over the past year. Our goal is and always has the form of the safe and dependable supply of drinking water. Our water source is two wells that draw from the Floridan Aquifer. Our water is obtained from ground water sources and is chlorinated for disinfection purposes.

In 2008 the Department of Environmental Protection performed a Source Water Assessment on our system. This assessment was conducted to provide information about any potential sources of contamination in the vicinity of our wells. There is one potential source of contamination identified for this system with a low susceptibility level. The assessment results are available on the FDEP Source Water Assessment and Protection Program website at http://www.dep.state.fl.us/swapp/selectcounty.asp.

This report shows our water quality results and what they mean.

If you have any questions about this report or concerning your water utility, please contact Robert McBride at 352-316-5117. We encourage our valued customers to be informed about their water utility.

FIMC Hideaway routinely monitors for contaminants in your drinking water according to Federal and State laws, rules, and regulations. Except where indicated otherwise, this report is based on the results of our monitoring for the period of January 1 to December 31, 2008. Data obtained before January 1, 2008, and presented in this report are from the most recent testing done in accordance with the laws, rules, and regulations.

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

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

Initial Distribution System Evaluation (IDSE): An important part of the Stage 2 Disinfection Byproducts Rule (DBPR). The IDSE is a one-time study conducted by water systems to identify distribution system locations with high concentrations of trihalomethanes (THMs) and haloacetic acids (HAAs). Water systems will use results from the IDSE, in conjunction with their Stage 1 DBPR compliance monitoring data, to select compliance monitoring locations for the Stage 2 DBPR.

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.

Maximum residual disinfectant level or MRDL: The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum residual disinfectant level goal or MRDLG: The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

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.

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* 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 frequency.

Radiological Contaminants											
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	Dates of samplingMCL Violation Y/NLevel Detected		Range of Results MCLG		MCL	Likely Source of Contamination				
Alpha Emitters (pCi/L)	7/2003	N	3.0	N/A	0	15	Erosion of natural deposits				
Inorganic Contaminants	8										
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				
Barium (ppm)	10/2006	N	.0101	N/A	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits				
Fluoride (ppm)	10/2006	N	0.423	N/A	4	4.0	Erosion of natural deposit; discharge from fertilizer and aluminum factories. Water additive which promotes strong teeth when at optimum levels between 0.7 and 1.3 ppm				
Nitrate (as Nitrogen) (ppm)	11/08	N	0.07	N/A	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits				
Nitrite (as Nitrogen((ppm)	11/2007	N	.01	N/A	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits				
Sodium (ppm)	10/2006	N	22	N/A	N/A	160	Salt water intrusion, leaching from soil				
Arsenic (ppb)	10/2006	N	0.9	N/A	N/A	10	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes				

Stage 1 Disinfectants and Disinfection By-Products

For bromate, chloramines, or chlorine, the level detected is the highest running annual average (RAA, computed quarterly, of monthly averages of all samples collect. For haloacetic acids or TTHM, the level detected is the highest RAA, computed quarterly, of quarterly averages of all samples collected if the system is monitoring quarterly or is the average of all samples taken during the year if the system monitors less frequently than quarterly. Range of Results is the range of individual sample results (lowest to highest) for all monitoring locations, including Initial Distribution System Evaluation (IDSE) results as well as Stage 1 compliance results.

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Level Detected	Range of Results	MCLG or MRDL G	MCL or MRDL	Likely Source of Contamination
Chlorine (ppm)	Monthly	N	0.94	.55-1.9	MRDL G = 4	MRDL = 4.0	Water additive used to control microbes
Haloacetic Acids (five) (HAA5) (ppb)	09/08	N	4.4	NA	NA	MCL = 60	By-product of drinking water disinfection
TTHM [Total trihalomethanes] (ppb)	09/08	N	17.3	NA	NA	MCL = 80	By-product of drinking water disinfection

Lead and Copper (Tap Water)

Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	AL Violation Y/N	90 th Percentile Result	No. of Sampling sites exceeding the AL	MCLG	AL (Action Level)	Likely Source of Contamination
Copper (tap water) (ppm)	12/2008	N	.15	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Secondary Contaminants										
Contaminant and Unit of Measurement	Dates of sampling (mo./yr.)	MCL Violation Y/N	Highest Results	Range of Results	MCLG	MCL	Likely source of Contamination			
Total Dissolved Solids (ppm)	6/2008	Y	1170	N/A	N/A	500	Natural occurrence from soil leaching			
Sulfate (ppm)	6/2008	Y	628	N/A	N/A	250	Natural occurrence from soil leaching			

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If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. FIMC Hideaway is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <u>http://www.epa.gov/safewater/lead</u>

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, the EPA prescribes regulations, which limit the amount of certain contaminants in water provided by public water systems. The Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water, which must provide the same protection for public health.

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

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).

We at FIMC Hideaway would like you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to insuring the quality of your water. If you have any questions or concerns about the information provided, please feel free to call any of the numbers listed.

PLEASE CONSERVE WATER EVERY DROP COUNTS!

Note: The following are the results of water testing done on the previous system supplying your residence with water. Due to the merger of FIMC Hideaway and Springside, FIMC Hideaway's well was taken out of service during 2008. These results reflect the water quality prior to the merger.

** 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 frequency.

Radiological	<u>C</u>	ontai	nina	nts											
Contaminant and U Measurement	nit (of	Dates sampl (mo./y	of l ing Vi (r.)	MCL olation Y/N	Leve	el Detecto	ed	Ran Res	ge of ults	MCLG	MCI	L	Likely Source of Contamination	
Alpha emitters (pCi/l	L)		7/03		<u>N 13.7</u>			N/	'A	0	15		Erosion of natural deposits		
combined radium (pCi/L) 12/20		03	N		2.5		N	'A	0	5		Erosion of natural deposits			
Inorganic Co	ont	tami	nant	5											
Contaminant and U of Measurement	Contaminant and Unit of Measurement (mo./yr.)		M Viol Y	CL ation /N	Level Detecte	Ra d Ro	inge of esults	M	CLG	MCL	Likely Source of Contamination				
Barium (ppm)		10)/ 2006		N	.008		N/A		2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits			
Fluoride (ppm)		11	1/2006]	N	0.124]	N/A		4	4.0	Erosion of natural deposit; dischar fertilizer and aluminum factories. additive which promotes strong te at optimum levels between 0.7 and		atural deposit; discharge from d aluminum factories. Water ch promotes strong teeth when levels between 0.7 and 1.3 ppm	
Nitrate (as Nitrogen) (ppm)		1	1/07]	V	0.44]	N/A		10	10	Runoff septic ta deposits	from inks,	fertilizer use; leaching from sewage; erosion of natural	
Nitrite (as Nitrogen) (ppm)		11	/2007	1	N	.01	1	N/A		1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits			
Sodium (ppm)		11	/2006	נ	v	22	1	N/A	1	∛A	160	Salt water intrusion, leaching from soil		trusion, leaching from soil	
Stage 1 Disin	fe	ctan	ts an	d Disi	nfec	tion B	sv-Pro	oduct	ts			· · · · · · · · · · · · · · · · · · ·			
For bromate, chlora averages of all sam averages of all sam monitors less frequ locations, including	amii ples ples entl Init	nes, or s colled s colled y than ial Dist	chlorin cted. F cted if t quarten ributior	ne, the le or haloa he system ly. Rang System	vel det cetic ac m is mo ge of Re Evaluati	ected is cids or T onitoring sults is th on (IDSI	the the l THM, t g quarter ne range E) results	highest he leve rly or is of indiv s as wel	runnii 1 deteo 5 the a' vidual 11 as St	ng annua cted is th verage o sample f cage 1 co	al average the highes f all sam results (lo omplianc	e (RAA) t RAA, c ples take west to hi e results.	, con comp en du ighe	mputed quarterly, of monthly puted quarterly, of quarterly uring the year if the system st) for all monitoring	
Disinfectant or Contaminant and Unit of Measurement	t	Dates samp (mo./	s of ling yr.)	MCL /iolation Y/N	Lev Dete	vel F cted	Range of Results	MCI MRI	.G or DLG	MCI MR	L or DL	Li	ikely	Source of Contamination	
Chlorine (ppm)		Mont	hly	N	.7	4	0.5-1.6	MRI =	DLG 4	MRDL	. = 4.0	Water ad	ditiv	e used to control microbes	
Haloacetic Acids (fiv (HAA5) (ppb)	e)	8/0	7	N	6	,	N/A	N	ÍA	MCL	= 60	By-produ	-product of drinking water disinfection		
trihalomethanes] (ppt)	8/0	7	N	40	.1	N/A	N	A	MCL	= 80	By-produ	y-product of drinking water disinfection		
Lead and Copr	ber	(Tap	Wat	<u>er)</u>		oth					· · · · · ·				
Contaminant and Unit of Measurement	Sa (n	no./yr.)	y Vi	AL olation <u>Y/N</u>	Perc Re	centile sults	No. of sites e th	Sampli exceedir he AL	ing ng	MCLG (Action Level		Likely source of Contamination		y source of Contamination	
Copper (tap water) (ppm)		9 /05		N)36		0	1.3		1.3	Corrosion of systems; ero leaching fro		n of household plumbing erosion of natural deposits; from wood preservatives	
Lead (tap water) (ppb)		9/05		N	1	.5	1			0	15	Corr syste	osio ms,	n of household plumbing erosion of natural deposits	
Secondary Con	tar	<u>minai</u>	nts												
Contaminant and U Measurement	nit o	of	Dates o samplir (mo./vr	f N g Vio	ICL lation Y/N	High Resu	est lts	Range Result	of ts	MCLG	CLG MCL		like	y source of Contamination	
Total Dissolved Solid (ppm)	ls		2/2008		Y	1531.	.53	N/A		N/A	500**	Natu	ral c	occurrence from soil leaching	
Sulfate (ppm) 2/2008			Y	97	0	N/A		N/A	250	Natu	ral c	occurrence from soil leaching			