# MAD HATTER UTILITY, Inc.



1900 LAND O' LAKES BLVD. SUITE 107 LUTZ, FL 33549 (813) 949-2167 ◆ (813) 949-5977 FAX (813) 949-2146



OO AUG 30 CT 1:58

August 23, 2000

undocketed

Florida Public Service Comission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0873 Certified Mail Return Receipt Z219278817

RE: Mad Hatter Utility, Inc. 1999 Consumer Confidence Reports PWS ID#: 6510620- Foxwood/Cypress Cove, 6512064-Turtle Lakes, 6514894- Carpenter's Run, 6511076-Linda Lakes

Dear Sirs:

Enclosed are the Mad Hatter Utility, Inc. 1999 Consumer Confidence Reports. This report is being sent to you to fulfill our "Certification of Delivery" of the Consumer Confidence reports.

If additional information is needed, please feel free to contact the office.

Sincerely,

Mad Hatter Utility, Inc.

Mr. Larry G. DeLucenay, President

Enclosures

APP
CAF
CMP
COM
CTR
ECR
LEG
OPC
PAI
RGO
SEG
OTH

DOCUMENT NUMBER-DATE

10759 AUG 308

FPSC-RECORDS/REPORTING



# **Certification of Delivery of Consumer Confidence Report**

prepared a Consumer Confidence Report (CCR) in acc Confidence Reports. At the end of this form is a certific attests to the accuracy of the reported information and	ation within which a system's authorized representative its conformance with Rule 62-550.824, F.A.C. This
completed certification form, a copy of any posted notic CCR must be mailed per Rule 62-550.824, F.A.C. to the due to be distributed to the consumers.	ce, newspaper notices, and an electronic copy of your need becartment no later than ninety days after the CCR is LARRY Dely cercy, Rusk
Water system name: Turtle Lakes Identification number (PWS-ID): 6512064	Contact person: Mad Hatter Utility ith Contact phone number (813) 949-2167 1949-59
Population served:	Mailing address: 1900 LOL BLVD STE 107 City, State, Zip: LUTZ, FL 33549
<ul> <li>(1) USE OF MAILING WAIVER. (Available to system)</li> <li>(a). We used the mailing waiver: ☐Y / ☐ N.</li> <li>(c). The newspaper that published our CCR is</li></ul>	(b). Date of newspaper publication (mm/dd/yy): report will not be mailed is attached: Y/ N.
(2) SUBMITTAL OF ELECTRONIC FORMAT	COPY. (Systems serving more than 3,300 persons). We ollowing format (e.g. Word 6.0):
persons, check below the means used to make a good Posted report at the following publicly accessible Into Mailed the report to postal patrons within the services Published report in local newspaper(s). Date of public Advertised the availability of the CCR in the news make Posted the CCR in public places. List of locations:  Delivered multiple copies to single bill addresses se	e area  colication Name of newspaper  nedia: e.g. press release, radio announcement  crying several persons, such as multi dwelling units crganizations:
(4) USE OF NON-ENGLISH LANGUAGE IN Comparison in a non-English language was included not speak English but speak only This requirement does not apply to our system since consumers equal to or exceeding 20% of our total numbers.	in our CCR because 20% or more of our consumers do The method we used to determine the proportion of non-
(5) CERTIFICATION OF DELIVERY OF CCR systems) This statement certifies that the above named for the time period starting January 1,1999 and ending I appropriate notices of availability according to the requises-550 824 F.A.C. This statement also certifies that the	AND COMPLIANCE WITH REGULATIONS (All d community public water system has distributed its CCR December 31,999 to its customers and provided the irements listed in this form, which are also found in Rule he reported information is correct and consistent with the usly submitted to the Department, and that the report has
Was a copy of the CCR sent to your local health depart	
If your system is regulated by the PSC, was a copy of the	he CCR sent to their office? Check one) Y / N.
SIGNATURE OF AUTHORIZED REPRESENTATIVE:	C. hh Z
NAME (please print): LARRY G. DeLucen	
TITLE: <u>Fresident</u>	DATE:DATE:
DEP Form 62-555.900(19)  Effective Date: September 22, 1999	

# Mad Hatter Utility, Inc. 1999 Annual Drinking Water Quality Report Turtle Lakes PWS # 6512064

Mad Hatter Utility, Inc. is pleased to present to you this year's "Annual Quality Water Report". This report is designated to inform you about the quality of water and services we deliver to you everyday. Our constant goal is to provide you with a safe and dependable supply of drinking water. Mad Hatter Utility meets the Federal Safe Drinking Water Act requirement for the "Consumer Confidence Report." We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources.

Mad Hatter Utility, Inc. is pleased to report that our drinking water meets Federal and State Requirements.

### **Water Source**

Mad Hatter Utility, Inc. pumps water out of the Floridian Aquifer. The water is withdrawn through the use of wells within the Mad Hatter Utility, Inc. service area. The water wells vary in size from 8" to 12". The well casings also vary and depths range from 500 feet to 685 feet.

### **Monitoring Period**

Mad Hatter Utility, Inc. routinely monitors for contaminants in your drinking water according to all State and Federal laws. The table shows the results of our monitoring for the period of January 1, 1999 to December 31, 1999. As authorized and approved by EPA, the State has reduced monitoring requirements for certain contaminants to less often than once a 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. As water travels over land or underground it can pick up substances or contaminants such as microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled drinking water, may reasonably be expected to contain at least small amounts of some contaminants: water contents may change. It is important to remember that the presence of a contaminant does not necessarily pose a health risk.

### In The Table

You will find many terms and abbreviations you might not be familiar with when discussing drinking water quality. To help you better understand these terms, we have provided the following definitions.

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

Max. Contaminant Level (MCL)- The "Maximum allowed" the highest level of a specific contaminant level that is allowed in a pubic drinking water supply.

Max. Contaminant Goal Level (MCGL)- The level of a specific contaminant in drinking water below which there is no known or expected risk to health.

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.

Non Detect (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(ug/l)- one part by weight of analyte to 1 billion parts by weight of the water sample.

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

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2- liters or 10½ - 6 oz. glasses, of the same water source water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

## Key To Table

MCL=Maximum Contaminant Level
MCLG= Maximum Contaminant Level Goal
TTHMs = Total Trihalomethanes

ppm = parts per million, milligrams per liter (mg/l)
 ppb = parts per billion, or micrograms per liter (ug/l)
 pCi/L=parts per liter, or radioactivity in water.

## **Test Results Table**

Contaminant and Unit of Measurement	Dates of Sampling	MCL Violatio Y/N	Level Detecte	Range	MCLG	MCL	Likely Source of Contamination
Radiological Contai	minants						
Gross Alpha pCi/L	12/97	N	8.1	N/A	0	15	Erosion of Natural Deposits.
Inorganic Contaminant	5						
Barium ppm	1/98	N	.022	N/A	2	2	Erosion of Natural Deposits.
Fluoride ppm	12/97	N	.056	N/A	4	4	Erosion of Natural Deposits: water additive which promotes strong teeth.
Nitrate ppm	3/99	N	.22	N/A	10	10	Erosion of natural Deposits.
Sodium ppm	12/97	N	7.1	N/A	N/A	160	Salt water intrusion, leaching from soil
Contaminant and Unit of Measurement	Date Sample Collected (mo./yr)	AL Viola tion Y/N	90th Percentile Result	No. of Sampling sites exceeding AL	MCLG	AL. (Action Level)	Likely Source of Contamination
Lead and Copper (	Tap Water	r)					
Copper (tap sample) ppm	8/96	N	.48	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead (tap sample) ppb	8/96	N	2	0	0	15	Corrosion of household plumbing systems, erosion of natural deposits.

Contaminant and Unit of Measurement			Range of Results at or Above Detection	Likely Source of Contamination	
Group II Unregulated				•	
Bromodichloromethane ppb	12/97	2.6	N/A	By product of drinking water chlorination	
Chloroform ppb	12/97	7.4	N/A	By product of drinking water chlorination	
Dibromomdichloromethane (ppb)	12/97	0.62	N/A	By product of drinking water chlorination	

### Water Quality Test Results

No Violations occurred on the Mad Hatter Utility, Inc. water system during 1999.

There were many tests run on our systems, however, the results were currently all below the MCL required. The following detections were found during tests run on the system. Please note that the following detections found were not violations.

### **Utility Outlook**

The next 36 months will result in several changes effecting our Water Treatment Plants and Distribution Systems which produce your drinking water. First, subject to a "Final Court Appeal Order," we anticipate the inter-looping of several of our water distribution systems through and between Carpenters Run, Oak Grove, Turtle Lakes, Woodridge, Highland Oaks and Twin Lakes. In addition to the looping, which will result in a more uniform maintained water pressure during peak demands, (especially in the month of May), we will further review other water source and distribution issues. In May of 1998, we were served with a "Notice of Intent to Condemn" on our #2 Water Treatment Plant for the Turtle Lakes System, as a result of accelerated plans for widening S.R. 54. As this Water Treatment Plant is relocated, it will be re-designed for all current regulations. Construction of the new plant will be at a new site, at a yet to be determined location, and the overall system capacities will certainly be reviewed. These are the most significant system impacts currently confronting Mad Hatter Utility, Inc. and our customers. We will be keeping our customers advised with future periodic advisories regarding many S.R. 54 widening impacts, some more localized.

#### Health Information

All drinking water, including bottled water, may reasonably be expected to contain at least small amount of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. For more information about contaminants and potential health effects, please call the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

In order to insure tap water is safe to drink, EPA has prescribed regulations which limit the amount to 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.

The original sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. Mad Hatter Utility, Inc.'s only source of water is deep wells. As water travels over the surface of the land or through the ground, it may dissolve naturally occurring minerals in our soil 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 wildlife, agricultural livestock operations, pets, sewage treatment plants and septic plants. B) Inorganic Contaminants, such as salts and metals, which can be naturally occurring or result from storm water 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 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.

Lead: Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in you home's plumbing. If you are concerned about elevated lead levels in you home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Lead in drinking water is rarely the sole cause of lead poisoning, but it can add to a persons total lead exposure. All potential sources of lead in the household should be identified and removed, replaced or reduced. Additional information is available from the Safe Drinking Water Hotline (800-426-4791).

Nitrates: Nitrates in drinking water at levels above 10ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider. As a precaution we always notify physicians and health care providers in this area if there is ever a higher than normal level of nitrates in the water supply.

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 specific 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).

Mad Hatter Utility, Inc. is located at 1900 Land O' Lakes Blvd Ste 107, Lutz, Florida 33549. Our office hours are Monday - Friday 8 to 12 & 1 to 5. If you have any question about this report or concerning your water utilities, please contact Mad Hatter Utility, Inc. at (813) 949-2167 or (813) 949-5977. We at Mad Hatter Utility, Inc. work around the clock to provide top quality water to every tap. 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. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.



# **Certification of Delivery of Consumer Confidence Report**

•	prepared a Consumer Confidence Report (CCR) in according Confidence Reports. At the end of this form is a certifical attests to the accuracy of the reported information and is completed certification form, a copy of any posted notice.	ation within which a system's authorized representative its conformance with Rule 62-550.824, F.A.C. This
	due to be distributed to the consumers.	LARRY 6. De Lucencey, thesident
	Water system name: Unda Lako S	Contact person: Mad Hater 1 Hilly Inc
	Identification number (PWS-ID): 105/1076	Contact phone number (813)949-2167 1949-5977
	Population served:	Mailing address: 1900 LOLBLVD STE 107
		City, State, Zip: LUTZ, FL 33549
	<ul> <li>(1) USE OF MAILING WAIVER. (Available to system). We used the mailing waiver: ☐Y / ☐ N.</li> <li>(c). The newspaper that published our CCR is</li></ul>	(b). Date of newspaper publication (mm/dd/yy): eport will not be mailed is attached: ☐ Y / ☐ N.
	(e). Name the delivery method of the notice (e.g. mailed	d with bill, published in newspaper)
		COPY. (Systems serving more than 3,300 persons). We lowing format (e.g. Word 6.0):
		area ication Name of newspaper edia: e.g. press release, radio announcement ving several persons, such as multi dwelling units
Ü	(4) USE OF NON-ENGLISH LANGUAGE IN C Information in a non-English language was included in not speak English but speak only The English speaking customers is This requirement does not apply to our system since consumers equal to or exceeding 20% of our total number.	in our CCR because 20% or more of our consumers do he method we used to determine the proportion of non- we have no non-English speaking group among our
	(5) CERTIFICATION OF DELIVERY OF CCR asystems) This statement certifies that the above named for the time period starting January 1,199 and ending D appropriate notices of availability according to the requires 2-550 824. F.A.C. This statement also certifies that the	and compliance with regulations (All community public water system has distributed its CCR december 31,999 to its customers and provided the rements listed in this form, which are also found in Rule reported information is correct and consistent with the sly submitted to the Department, and that the report has
	Was a copy of the CCR sent to your local health departr	ment? (Check one) 🖾 Ý / 🗔 N.
	If your system is regulated by the PSC, was a copy of th	e CCR sent to their office? Check one)
	SIGNATURE OF AUTHORIZED REPRESENTATIVE:	Jak Jak
	NAME (please print): LARRY 6. DeLIX	once
	TITLE: Prosident	DATE: 4 27 00
	DEP Form 62-555.900(19)	• •
	Effective Date: September 22, 1999	

# Mad Hatter Utility, Inc. 1999 Annual Drinking Water Quality Report Linda Lakes PWS ID # 6511076

Mad Hatter Utility, Inc. is pleased to present to you this year's "Annual Quality Water Report". This report is designated to inform you about the quality of water and services we deliver to you everyday. Our constant goal is to provide you with a safe and dependable supply of drinking water. Mad Hatter Utility meets the Federal Safe Drinking Water Act requirement for the "Consumer Confidence Report." We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources.

Mad Hatter Utility, Inc. is pleased to report that our drinking water meets Federal and State Requirements.

#### Water Source

Mad Hatter Utility, Inc. pumps water out of the Floridian Aquifer. The water is withdrawn through the use of wells within the Mad Hatter Utility, Inc. service area. The water wells vary in size from 8" to 12". The well casings also vary and depths range from 500 feet to 685 feet.

### **Monitoring Period**

Mad Hatter Utility, Inc. routinely monitors for contaminants in your drinking water according to all State and Federal 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, 1999. As authorized and approved by EPA, the State has reduced monitoring requirements for certain contaminants to less often then 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. As water travels over land or underground, it can pick up substances or contaminants such as microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants, water contents may change. It is important to remember that the presence of a contaminant does not necessarily pose a health risk.

### In The Table

You will find many terms and abbreviations you might not be familiar with when discussing drinking water quality. To help you better understand these terms, we have provided the following definitions.

N /A -not applicable.

Max. Contaminant Level (MCL)- The "Maximum allowed" the highest level of a specific contaminant level that is allowed in a pubic drinking water supply.

Max. Contaminant Goal Level (MCGL)- The level of a specific contaminant in drinking water below which there is no known or expected risk to health.

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.

Non Detect (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 (ug/l)- one part by weight of analyte to 1 billion parts by weight of the water sample.

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

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2- liters or  $10\frac{1}{2}$  - 6 oz. glasses, of the same water source water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

## Key To Table

MCL=Maximum Contaminant Level
MCLG= Maximum Contaminant Level Goal

TTHMs = Total Trihalomethanes

ppm = parts per million, milligrams per liter (mg/l)
 ppb = parts per billion, or micrograms per liter (ug/l)
 pCi/L= parts per liter, radioactivity in water

# Test Results Table

Contaminant and Unit of Measurement	Dates of Sampling	MCL Violation Y/N	Level Detected		ge of ults	MCLG	MCL		Likely Source of Contamination
Radiological Contaminant	S								
Gross Alpha (pCi/L)	12/97	N	4.7	N.	/A	0	15		Erosion of natural deposits.
Inorganic Contaminants		<u> </u>					'		
Barium (ppm)	1/98	N	.047	N	/A	2	2		Erosion of Natural Deposits.
Fluoride (ppm)	3/99	N	.058	1	I/A	4	4		Erosion of Natural Deposits: water additive which promotes strong teeth.
Sodium (ppm)	12/97	N	7.2	N	i/A	N/A	160		Salt water intrusion, leaching from soil
Nitrate (ppm)	3/99	N	.83	N/A		10	10		Erosion of natural deposits
Contaminant and Unit of Measurement	Date Sample Collected M / Y	AL Violation Y/N	90th Percentile Result	Sam si exce	Of opling tes eding	MCLG	AL (Action Level)		Likely Source of Contamination
Lead and Copper (Tap Water	)			<u></u>			<u> </u>		
Copper ( tap sample ) (ppm)	8/96	N	.78	0		1.3	AL= 1.3		Corrosion of household plumbing systems, erosion of natural deposits; leaching from wood preservatives.
Lead (tap sample) (ppb)	8/96	N	4	0		N/A	AL=15		Corrosion of household plumbing systems, erosion of natural deposits.
Contaminant and Unit of Measurement	Dates of Sa (mo/yr)	mpling	Average -Resul			e of Results a Detection	nt or		kely Source of entamination
Group II Unregulated									
Bromodichloromethane ppb	12/9	7	2.8					-product of Chlorine sinfection	
Chloroform ppb	12/9	7	7.5		N/A			-product of Chlorine sinfection	
Dibromomdichloromethane (ppb)	12/9	7	0.69		N/A			r-product of Chlorine sinfection	

### Water Quality Test Results

No Violations occurred on the Mad Hatter Utility, Inc. water system during 1999.

There were many tests run on our systems, however, the results were currently all below the MCL required.

The following detections were found during tests run on the system. Please note that the following detections found were not violations.

### **Utility Outlook**

The next 36 months will result in several changes effecting our Water Treatment Plants and Distribution Systems which produce your drinking water. First, subject to a "Final Court Appeal Order," we anticipate the inter-looping of several of our water distribution systems through and between Carpenters Run, Oak Grove, Turtle Lakes, Woodridge, Highland Oaks and Twin Lakes. In addition to the looping, which will result in more uniformly maintain water pressure during peak demands, especially in the month of May, we will be further reviewing other water source and distribution issues. In May of 1998, we were served with a "Notice of Intent to Condemn" on our #2 Water Treatment Plant for the Turtle Lakes System, as a result of accelerated plans for widening S.R. 54. As this Water Treatment Plant is relocated it will be re-designed for all current regulations. Construction of the new plant will be at a new site, yet to be determined location, overall system capacities will certainly be reviewed. These are the most significant system impacts currently confronting Mad Hatter Utility, Inc. and our customers. We will be keeping our customers advised with future periodic advisories regarding many S.R. 54 widening impacts, some more localized.

### Health Information

All drinking water, including bottled water, may reasonably be expected to contain at least small amount of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. For more information about contaminants and potential health effects, please call the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

In order to ensure tap water is safe to drink, EPA has prescribed regulations which limit the amount to 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.

The original sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. Mad Hatter Utility, Inc.'s only source of water is deep wells. As water travels over the surface of the land or through the ground, it may dissolve naturally occurring minerals in our soil 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 wildlife, agricultural livestock operations, pets, sewage treatment plants and septic plants. B) Inorganic Contaminants, such as salts and metals, which can be naturally occurring or result from storm water 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 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.

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 specific 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).

Mad Hatter Utility, Inc. is located at 1900 Land O' Lakes Blvd Ste 107, Lutz, Florida 33549. Our office hours are Monday - Friday 8 to 12 & 1 to 5. If you have any questions about this report or concerning your water utilities, please contact Mad Hatter Utility, Inc. at (813) 949-2167 or (813) 949-5977. We at Mad Hatter Utility, Inc. work around the clock to provide top quality water to every tap. 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. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.



# **Certification of Delivery of Consumer Confidence Report**

prepared a Consumer Confidence Report (CCR) in Confidence Reports. At the end of this form is a contest attests to the accuracy of the reported information completed certification form, a copy of any posted	st be completed by any community public water system that has in accordance with Rule 62-550.824, F.A.C., Consumer sertification within which a system's authorized representative and its conformance with Rule 62-550.824, F.A.C. This disconnected notice, newspaper notices, and an electronic copy of your
CCR must be mailed per Rule 62-550.824, F.A.C. due to be distributed to the consumers.	to the Department no later than ninety days after the CCR is.  LARRY G. DELUCENAY, Fresiclen
Water system name: FCXCCCD Identification number (PWS-ID): USIOU 2	
Population served:	Mailing address: 1900 LOL BIVD Stelo7 City, State, Zip: LUTZ, KL 33549
<ul> <li>(a). We used the mailing waiver:  Y / N.</li> <li>(c). The newspaper that published our CCR is</li> <li>(d). A copy of our notice informing consumers that</li> </ul>	to systems that serve fewer than 10,000 persons) (b). Date of newspaper publication (mm/dd/yy):
	WAT COPY. (Systems serving more than 3,300 persons). We the following format (e.g. Word 6.0):
persons, check below the means used to make a persons, check below the means used to make a posted report at the following publicly accessible. Mailed the report to postal patrons within the self-published report in local newspaper(s). Date of Advertised the availability of the CCR in the newspaper Posted the CCR in public places. List of location Delivered multiple copies to single bill addresses.	of publication Name of newspaper  was media: e.g. press release, radio announcement  ons:  es serving several persons, such as multi dwelling units  List organizations:
not speak English but speak only	uded in our CCR because 20% or more of our consumers do The method we used to determine the proportion of non- since we have no non-English speaking group among our
systems) This statement certifies that the above notice for the time period starting January 1,199, and encappropriate notices of availability according to the 62-550 824 FAC. This statement also certifies the	CR AND COMPLIANCE WITH REGULATIONS (All amed community public water system has distributed its CCR ding December 31, 1997, to its customers and provided the requirements listed in this form, which are also found in Rule hat the reported information is correct and consistent with the reviously submitted to the Department, and that the report has 62-550.824(3)(c) 2., and 3., F.A.C.
Was a copy of the CCR sent to your local health d	
	y of the CCR sent to their office? (Creck one) ∠Y / ☐ N.
SIGNATURE OF AUTHORIZED REPRESENTATI	
NAME (please print): LARRY 6. De	DATE: LC 27 0
TITLE: <u>YOSICION</u> T DEP Form 62-555.900(19)	DATE: CELL TO
DEF FORM 02-333-300(17)	

# Mad Hatter Utility, Inc. 1999 Annual Drinking Water Quality Report Cypress Cove/Foxwood PWS # 6510620

Mad Hatter Utility, Inc. is pleased to present to you this year's "Annual Quality Water Report". This report is designated to inform you about the quality of water and services we deliver to you everyday. Our constant goal is to provide you with a safe and dependable supply of drinking water. Mad Hatter Utility meets the Federal Safe Drinking Water Act requirement for the "Consumer Confidence Report." We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources.

Mad Hatter Utility, Inc. is pleased to report that our drinking water meets Federal and State Requirements.

### **Water Source**

Mad Hatter Utility, Inc. pumps water out of the Floridian Aquifer. The water is withdrawn through the use of wells within the Mad Hatter Utility, Inc. service area. The water wells vary in size from 8" to 12". The well casings also vary and depths range from 500 feet to 685 feet.

### **Monitoring Period**

Mad Hatter Utility, Inc. routinely monitors for contaminants in your drinking water according to all State and Federal laws. The table shows the results of our monitoring for the period of January 1, 1999 to December 31, 1999. As authorized and approved by EPA, the State has reduced monitoring requirements for certain contaminants to less often than once a 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. As water travels over land or underground it can pick up substances or contaminants such as microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled drinking water, may reasonably be expected to contain at least small amounts of some contaminants: water contents may change. It is important to remember that the presence of a contaminant does not necessarily pose a health risk.

### In The Table

You will find many terms and abbreviations you might not be familiar with when discussing drinking water quality. To help you better understand these terms, we have provided the following definitions.

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

Max. Contaminant Level (MCL)- The "Maximum allowed" the highest level of a specific contaminant level that is allowed in a pubic drinking water supply.

Max. Contaminant Goal Level (MCGL)- The level of a specific contaminant in drinking water below which there is no known or expected risk to health.

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.

Non Detect (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(ug/l)- one part by weight of analyte to 1 billion parts by weight of the water sample.

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

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2- liters or 10½ - 6 oz. glasses, of the same water source water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

## **Key To Table**

MCL=Maximum Contaminant Level

MCLG= Maximum Contaminant Level Goal

**TTHMs** = Total Trihalomethanes

### **Test Results Table**

ppm = parts per million, milligrams per liter (mg/l)
 ppb = parts per billion, or micrograms per liter (ug/l)
 pCi/L=parts per liter, or radioactivity in water.

Contaminant and Unit of Measurement	Dates of Sampling	MCL Violatio Y/N	Level n Detecte	Range	MCLG	MCL	Likely Source of Contamination
Radiological Contaminar	its						
Gross Alpha pCi/L	12/97	N	2.6	N/A	0	15	Erosion of Natural Deposits.
Inorganic Contaminants							
Barium ppm	1/98	N	.036	N/A	2	2	Erosion of Natural Deposits.
Fluoride ppm	12/97	N	.085	N/A	4	4	Erosion of Natural Deposits: water additive which promotes strong teeth.
Nitrate ppm	3/99	N	22	N/A	10	10	Erosion of natural Deposits.
Sodium ppm	12/97	N	7.2	N/A	N/A	160	Salt water intrusion, leaching from soil
Contaminant and Unit of Measurement	Date Sample Collected (mo./yr)	AL Viola tion Y/N	90th Percentile Result	No. of Sampling sites exceeding AL	MCLG	AL (Action Level)	Likely Source of Contamination
Lead and Copper (Tap V	Vater)						
Copper (tap sample) ppm	8/96	N	.79	0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead (tap sample) ppb	8/96	N	6	0	0	15	Corrosion of household plumbing systems, erosion of natural deposits.
Contaminant and Unit of Measurement	Dates of sampling (mo./yr)	Aver Resu	_	Range of Results at or Above Detection		Likely Source of Contamination	
Group II Unregulated							
Bromodichloromethane ppb	12/97		2.8	N/A			By product of drinking water chlorination
Chloroform ppb	12/97		7.5	N/A			By product of drinking water chlorination
Dibromomdichloromethane (ppb)	12/97		0.69	N/A		By product of drinking water chlorination	

### Water Quality Test Results

No Violations occurred on the Mad Hatter Utility, Inc. water system during 1999.

There were many tests run on our systems, however, the results were currently all below the MCL required. The following detections were found during tests run on the system. Please note that the following detections found were not violations.

### **Utility Outlook**

The next 36 months will result in several changes effecting our Water Treatment Plants and Distribution Systems which produce your drinking water. First, subject to a "Final Court Appeal Order," we anticipate the inter-looping of several of our water distribution systems through and between Carpenters Run, Oak Grove, Turtle Lakes, Woodridge, Highland Oaks and Twin Lakes. In addition to the looping, which will result in a more uniform maintained water pressure during peak demands, (especially in the month of May), we will further review other water source and distribution issues. In May of 1998, we were served with a "Notice of Intent to Condemn" on our #2 Water Treatment Plant for the Turtle Lakes System, as a result of accelerated plans for widening S.R. 54. As this Water Treatment Plant is relocated, it will be re-designed for all current regulations. Construction of the new plant will be at a new site, at a yet to be determined location, and the overall system capacities will certainly be reviewed. These are the most significant system impacts currently confronting Mad Hatter Utility, Inc. and our customers. We will be keeping our customers advised with future periodic advisories regarding many S.R. 54 widening impacts, some more localized.

#### **Health Information**

All drinking water, including bottled water, may reasonably be expected to contain at least small amount of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. For more information about contaminants and potential health effects, please call the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

In order to insure tap water is safe to drink, EPA has prescribed regulations which limit the amount to 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.

The original sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. Mad Hatter Utility, Inc.'s only source of water is deep wells. As water travels over the surface of the land or through the ground, it may dissolve naturally occurring minerals in our soil 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 wildlife, agricultural livestock operations, pets, sewage treatment plants and septic plants. B) Inorganic Contaminants, such as salts and metals, which can be naturally occurring or result from storm water 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 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.

Lead: Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in you home's plumbing. If you are concerned about elevated lead levels in you home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Lead in drinking water is rarely the sole cause of lead poisoning, but it can add to a persons total lead exposure. All potential sources of lead in the household should be identified and removed, replaced or reduced. Additional information is available from the Safe Drinking Water Hotline (800-426-4791).

Nitrates: Nitrates in drinking water at levels above 10ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider. As a precaution we always notify physicians and health care providers in this area if there is ever a higher than normal level of nitrates in the water supply.

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 specific 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).

Mad Hatter Utility, Inc. is located at 1900 Land O' Lakes Blvd Ste 107, Lutz, Florida 33549. Our office hours are Monday - Friday 8 to 12 & 1 to 5. If you have any question about this report or concerning your water utilities, please contact Mad Hatter Utility, Inc. at (813) 949-2167 or (813) 949-5977. We at Mad Hatter Utility, Inc. work around the clock to provide top quality water to every tap. 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. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.



# **Certification of Delivery of Consumer Confidence Report**

	prepared a Consumer Confidence Report (CCR) in according Confidence Reports. At the end of this form is a certificate attests to the accuracy of the reported information and it completed certification form, a copy of any posted notice CCR must be mailed per Rule 62-550.824, F.A.C. to the	ation within which a system's authorized representative its conformance with Rule 62-550.824, F.A.C. This e, newspaper notices, and an electronic copy of your e Department no later than ninety days after the CCR is
•	due to be distributed to the consumers.	LARRY 6 Delucinay, freside
	Water system name: CAPPUTHORS KUN	Contact person: Mad Hatter Utility, Inc.
	Identification number (PWS-ID): 4514894	Contact phone number (813) 949 - 2167 949 - 59
	Population served:	Mailing address: 190) LOL BUD Ste 107
		City, State, Zip: LUTZ, FL 34639
	(c). The newspaper that published our CCR is	tems that serve fewer than 10,000 persons) (b). Date of newspaper publication (mm/dd/yy):
	(d). A copy of our notice informing consumers that the re (e). Name the delivery method of the notice (e.g. mailed	eport will not be mailed is attached: Y / N. I with bill, published in newspaper)
	(2) SUBMITTAL OF ELECTRONIC FORMAT have submitted an electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the following the submitted and electronic copy of our CCR in the submitted and electronic copy of our CCR in the submitted and electronic copy of our CCR in the submitted and electronic copy of our CCR in the submitted and electronic copy of our CCR in the submitted and electronic copy of co	COPY. (Systems serving more than 3,300 persons). We lowing format (e.g. Word 6.0):
	persons, check below the means used to make a good of Posted report at the following publicly accessible Interest Mailed the report to postal patrons within the service Published report in local newspaper(s). Date of publications Advertised the availability of the CCR in the news means the Posted the CCR in public places. List of locations:  Delivered multiple copies to single bill addresses services.	area ication Name of newspaper edia: e.g. press release, radio announcement ving several persons, such as multi dwelling units ganizations:
ú	(4) USE OF NON-ENGLISH LANGUAGE IN C Information in a non-English language was included in not speak English but speak only English speaking customers is This requirement does not apply to our system since consumers equal to or exceeding 20% of our total numbers.	in our CCR because 20% or more of our consumers do he method we used to determine the proportion of non-we have no non-English speaking group among our
	systems) This statement certifies that the above named for the time period starting January 1,499, and ending D appropriate notices of availability according to the requir 62-550.824, F.A.C. This statement also certifies that the compliance monitoring data for the same period previous been delivered to the agencies identified in Rules 62-55.	rements listed in this form, which are also found in Rule e reported information is correct and consistent with the sly submitted to the Department, and that the report has 0.824(3)(c) 2.,and 3., F.A.C.
	Was a copy of the CCR sent to your local health departr	ment? (Check one) 🗹 🗸 / 🗌 N.
	If your system is regulated by the PSC, was a copy of th	ne CCR sent to their office? (Check one) TY/ N.
	SIGNATURE OF AUTHORIZED REPRESENTATIVE:	TAGAC,
	NAME (please print): LARRY 6. De LUCO	naig
	TITLE: Prosident	DATE: 10/37/00
	DEP Form 62-555.900(19)	
	Effective Date: September 22, 1999	

# Mad Hatter Utility, Inc. 1999 Annual Drinking Water Quality Report Carpenter's Run PWS # 6514894

Mad Hatter Utility, Inc. is pleased to present to you this year's "Annual Quality Water Report". This report is designated to inform you about the quality of water and services we deliver to you everyday. Our constant goal is to provide you with a safe and dependable supply of drinking water. Mad Hatter Utility meets the Federal Safe Drinking Water Act requirement for the "Consumer Confidence Report." We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources.

Mad Hatter Utility, Inc. is pleased to report that our drinking water meets Federal and State Requirements.

### Water Source

Mad Hatter Utility, Inc. pumps water out of the Floridian Aquifer. The water is withdrawn through the use of wells within the Mad Hatter Utility, Inc. service area. The water wells vary in size from 8" to 12". The well casings also vary and depths range from 500 feet to 685 feet.

### **Monitoring Period**

Mad Hatter Utility, Inc. routinely monitors for contaminants in your drinking water according to all State and Federal laws. The table shows the results of our monitoring for the period of January 1, 1999 to December 31, 1999. As authorized and approved by EPA, the State has reduced monitoring requirements for certain contaminants to less often than once a 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. As water travels over land or underground it can pick up substances or contaminants such as microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled drinking water, may reasonably be expected to contain at least small amounts of some contaminants: water contents may change. It is important to remember that the presence of a contaminant does not necessarily pose a health risk.

### In The Table

You will find many terms and abbreviations you might not be familiar with when discussing drinking water quality. To help you better understand these terms, we have provided the following definitions.

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

Max. Contaminant Level (MCL)- The "Maximum allowed" the highest level of a specific contaminant level that is allowed in a pubic drinking water supply.

Max. Contaminant Goal Level (MCGL)- The level of a specific contaminant in drinking water below which there is no known or expected risk to health.

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.

Non Detect (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(ug/l)- one part by weight of analyte to 1 billion parts by weight of the water sample.

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

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2- liters or 10½ - 6 oz. glasses, of the same water source water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect.

### **Key To Table**

MCL=Maximum Contaminant Level
MCLG= Maximum Contaminant Level Goal
TTHMs = Total Trihalomethanes

ppm = parts per million, milligrams per liter (mg/l)
 ppb = parts per billion, or micrograms per liter (ug/l)
 pCl/L=parts per liter, or radioactivity in water.

# Test Results Table

Contaminant and Unit of Measurement	Dates of Sampling	MCL Violation	i Level Detec		Range	MCLG	MCL	Likely Source of Contamination
Radiological Contamina	nts							
Gross Alpha pCi/L	12/97	N	4.7		N/A	0	15	Erosion of Natural Deposits.
Inorganic Contaminants						-		
Barium ppm	1/98	N	.047		N/A	2	2	Erosion of Natural Deposits.
Fluoride ppm	12/97	N	.058		N/A	4	4	Erosion of Natural Deposits: water additive which promotes strong teeth.
Nitrate ppm	3/99	N	.24		N/A	10	10	Erosion of natural Deposits.
Sodium ppm	12/97	N	7.2		N/A	N/A	160	Salt water intrusion, leaching from soil
Contaminant and Unit of Measurement	Date Sample Collected (mo./yr)	AL Viola tion Y/N	90th Percentile Result	ercentile Sa		MCLG	AL (Action Level)	Likely Source of Contamination
Lead and Copper (Tap V	Vater)							
Copper (tap sample) ppm	8/96	N	.51		0	1.3	1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives.
Lead (tap sample) ppb	8/96	N	11		0	0	15	Corrosion of household plumbing systems, erosion of natural deposits.
Contaminant and Unit of Measurement	Dates of sampling (mo./yr)		Range of Results at or Above Detection		Likely Source of Contamination			
Group II Unregulated								
Bromodichloromethane ppb	12/97		2.7		N/A			By product of drinking water chlorination
Chloroform ppb	12/97	:	7.0	N/A			By product of drinking water chlorination	
Dibromomdichloromethane (ppb)	12/97		0.53		N/A		By product of drinking water chlorination	

### Water Quality Test Results

No Violations occurred on the Mad Hatter Utility, Inc. water system during 1999.

There were many tests run on our systems, however, the results were currently all below the MCL required. The following detections were found during tests run on the system. Please note that the following detections found were not violations.

### **Utility Outlook**

The next 36 months will result in several changes effecting our Water Treatment Plants and Distribution Systems which produce your drinking water. First, subject to a "Final Court Appeal Order," we anticipate the inter-looping of several of our water distribution systems through and between Carpenters Run, Oak Grove, Turtle Lakes, Woodridge, Highland Oaks and Twin Lakes. In addition to the looping, which will result in a more uniform maintained water pressure during peak demands, (especially in the month of May), we will further review other water source and distribution issues. In May of 1998, we were served with a "Notice of Intent to Condemn" on our #2 Water Treatment Plant for the Turtle Lakes System, as a result of accelerated plans for widening S.R. 54. As this Water Treatment Plant is relocated, it will be re-designed for all current regulations. Construction of the new plant will be at a new site, at a yet to be determined location, and the overall system capacities will certainly be reviewed. These are the most significant system impacts currently confronting Mad Hatter Utility, Inc. and our customers. We will be keeping our customers advised with future periodic advisories regarding many S.R. 54 widening impacts, some more localized.

### **Health Information**

All drinking water, including bottled water, may reasonably be expected to contain at least small amount of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. For more information about contaminants and potential health effects, please call the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

In order to insure tap water is safe to drink, EPA has prescribed regulations which limit the amount to 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.

The original sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. Mad Hatter Utility, Inc.'s only source of water is deep wells. As water travels over the surface of the land or through the ground, it may dissolve naturally occurring minerals in our soil 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 wildlife, agricultural livestock operations, pets, sewage treatment plants and septic plants. B) Inorganic Contaminants, such as salts and metals, which can be naturally occurring or result from storm water 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 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.

Lead: Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in you home's plumbing. If you are concerned about elevated lead levels in you home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Lead in drinking water is rarely the sole cause of lead poisoning, but it can add to a persons total lead exposure. All potential sources of lead in the household should be identified and removed, replaced or reduced. Additional information is available from the Safe Drinking Water Hotline (800-426-4791).

Nitrates: Nitrates in drinking water at levels above 10ppm is a health risk for infants of less than six months of age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant you should ask advice from your health care provider. As a precaution we always notify physicians and health care providers in this area if there is ever a higher than normal level of nitrates in the water supply.

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 specific 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).

Mad Hatter Utility, Inc. is located at 1900 Land O' Lakes Blvd Ste 107, Lutz, Florida 33549. Our office hours are Monday - Friday 8 to 12 & 1 to 5. If you have any question about this report or concerning your water utilities, please contact Mad Hatter Utility, Inc. at (813) 949-2167 or (813) 949-5977. We at Mad Hatter Utility, Inc. work around the clock to provide top quality water to every tap. 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. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.