209,000



BUREAU OF PUBLIC WATER SUPPLY

CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM

Springdows Vent Conten Water ASSN. Jnc.
Public Water Supply Name

PWS # 00 y 000-8
List PWS ID #s for all Water Systems Covered by this CCR

confide	ederal Safe Drinking Water Act requires each <i>community</i> public water system to develop and distribute a consumer ence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR e mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
Please	Answer the Following Questions Regarding the Consumer Confidence Report
本	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed: <u>b /18 / 00</u>
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed: / /_
*	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
	Name of Newspaper: The Stan Henald
	Date Published: <u>b //8/09</u>
	CCR was posted in public places. (Attach list of locations)
	Date Posted: / /
	CCR was posted on a publicly accessible internet site at the address: www
<u>CERTI</u>	FICATION
the forn consiste	y certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in and manner identified above. I further certify that the information included in this CCR is true and correct and is ent with the water quality monitoring data provided to the public water system officials by the Mississippi Statement of Health, Bureau of Public Water Supply.
) [Name/	Title (President, Mayor, Owner, etc.) Date Dat
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7518

Statement

Date: June 18, 2009

Springdale Youth Center Water Association To: Post Office Box 162 Kosciusko, Mississippi 39090

For publication of described notice, copy of which is attached.

Ad Space 78.75 Total Inches Times 1 and making proof, \$402.75

Payment received from

Clerk)

The Star-Herald 207 North Madison St. Kosciusko, MS 39090

PROOF OF PUBLICATION

STATE OF MISSISSIPPI COUNTY OF ATTALA

Personally came before me, the undersigned, a NOTARY PUBLIC in and for Attala County, Mississippi, the CLERK of The Star-Herald, a newspaper published in the City of Kosciusko, Attala County, in said state, who, being duly sworn deposes and says that The Star-Herald is a newspaper as defined and described in Senate Bill No. 203 enacted at the regular session of the Mississippi Legislature of 1948, amended Section 1858, of the Mississippi Code of 1942, and that the publication of a notice, of which the annexed is a copy, in the matter of 2008 Annual Water Quality Report/PWS#004002 #0040028, has been published in said newspaper 1 time, to-wit:

On the 18th day of June 2009

SWORN TO AND SUBSCRIBED before me, this , 2009.

June day of

(Notary Public)

My Commission Expires: Mur

NOTICE

To: Springdale Youth Center Water Assn.

2008 Drinking Water Quality Report PWS#0040027 & PWS#0040028

Is My Water Safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection agency (EPA) and Mississippi State Department of Health drinking water standards. We vigilantly safeguard our water supply and once again are proud to report that our water system has not violated a maximum contaminant level or any other water quality standard. This report is a snapshot of last year's water quality. Included are details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. We want you to providing you with information, because informed customers are our best allies.

Do I Need To Take Special Precautions?

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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Where Does My Water Come From?

Our Water is purchased from the City of Kosciusko, which has seven wells that draw water from the Meridian - Upper Wilcox Aquifer.

Source Water Assessment and Its Availability.

This program was mandated by the Federal Safe Drinking Water Act of 1996, and required states to develop and implement Source Water Assessment programs designed to notify public water systems and their customers regarding the susceptibility of their drinking water supplies to contamination. The Mississippi State Department of Health has completed our source water assessment, and copies are available upon request.

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Why Are There Contaminants in My Drinking Water?

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 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 (800-426-4791). 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. Microbial contaminants, such as viruses and bacteria, that 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, industrial or domestic wastewater discharges, oil and gas production, mining, or farming. Pesticides and herbicides, that may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses. Organic chemical contaminants, including synthetic and volutile organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, and septic systems. Radioactive contaminants, that can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water that must provide the same protection for public health.

How Can I Get Involved?

Our monthly board meetings are held on the second Monday of each month at 9:00 A.M. at the water association office. We encourage all customers who have any concerns or questions to meet with us. Our association conducts its annual membership meeting on the last Monday customers are encouraged to attend.

Other Information

You may want additional information about your drinking water. You may contact our certified waterworks operator or you may prefer to log on to the Internet and obtain specific information about your water system and its compliance history at the following address: http://www.msdh.state.us/watersupply/index/htm Information including current and past boil water notices, compliance and reporting violations, and other information pertaining to your water supply including, "Why, When, and How to Boil Your Drinking Water" and "Flooding and Safe Drinking Water" may be obtained. We ask that all our customers help us protect our water resources, which are the heart of our community, our way of life, and our children's future. Please call or come by our office if you have any questions.

Contact Information:

Dwayne Cochran - Certified Operator Phone: (662) 289-6777 or Arnold Lowe - Secretary Phone: (662) 289-7534

Undetected Contaminants

The following contaminants were monitored for, but not detected, in your water.

	MANAGER STATE	Ti da Cara da	Transfer Parent		
	(H) (Z)	You.	1.0		
7.2002.0000.004	Attentic Att	nt water	Appliton is	Votealisiones	
Distribution of Distribution THMs [Total					
Trihalomethanes] (ppb)	NA 80	O ND	No B	y-product of drinkir	g water disinfection

Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

MCLG	MCLG: Maximum Contaminant Level Goal: 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.
MCL	MCL: Maximum Contaminant Level: 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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers
Variances and Exemptions	Variances and Exemptions: State or BPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. 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.
MRDL	MRDL: Maximum residual disinfectant level. 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.
MNR	MNR: Monitored Not Regulated
MPI	MPL: State Assigned Maximum Permissible Level

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

<u>Contendiments</u>	MODE of MRDI (E)	Met. Histor Mindle	Konn <u>Verter</u>			Sample Date	<u>Violation</u>	Tkyille il Source
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lingar is a na algolity evid	jajiga linte ti	Billion of a	disinfectan	is neces	sary for	control of 2008	microbial co No	intaminants By-product of drinking
Ialoacetic Acids HAA5) (ppb)	NA	60	6	6	6	210/6	140	water chlorination
norganik Contaminant Antimony (ppb)	6	6	0.5	0.5	0.5	2008	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Arsenic (ppb)	0	10	0.5	0.5	0.5	2008	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production
Barium (ppm)	2	2	0.047	0,02	0.047	2008	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Beryllium (ppb)	4	4	0.1	0.1	0.1	2008	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries
Cadmium (ppb)	5	5	0.1	0,1	÷ 0.1	2008	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff fron waste batteries and paints
Chromium (ppb)	100	100	0,5	0.5	0.5	2008	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide (as Free Cn) (ppb)	200	200	5	5	5	2008	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal
Fluoride (ppm)	4	A	2.17	0.97	2.17	2008	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories

NOTES:

SPRINGDALE/YOUTH CENTER P.O. BOX 162 KOSCIUSKO, MS 39090 (662) 289-7534

THANKS,

DWAYNE COCHRAN

CERTIFIED OPERATOR

CONFIDENTIALITY NOTICE

The information contained in this facsimile message is privileged and confidential and is intended for the use of the addressee given above. If you are neither the intended recipient nor an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, copying, distributing or taking of any action in reliance on the contents of this telecopied information is strictly prohibited. If you have received this telecopy in error, please immediately notify us by telephone or fax at (662) 289-6777, to arrange for the return to us of the original document.

Springdale/Youth Center Water Association

PWS # 0040027 / 0040028 Corrected 2008 DRINKING WATER QUALITY REPORT

Is my water safe?

Last year, as in years past, your tap water met all U.S. Environmental Protection Agency (EPA) and state drinking water health standards. Local Water vigilantly safeguards its water supplies and once again we are proud to report that our system has not violated a maximum contaminant level or any other water quality standard.

Do I need to take special precautions?

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/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Our water comes from seven (7) wells located in Kosciusko, Mississippi. Each of these wells draws water from the Meridian-Upper Wilcox Aquifer.

Source water assessment and its availability

This program was mandated by the Federal Safe Drinking Water Act of 1996, and requires states to develop and implement Source Water Assessment programs designed to notify public water systems and their customers regarding the susceptibility of their drinking water supplies to contamination. The Mississippi State Department of Health has completed our Source Water Assessment, and copies are available upon request. Please contact Kosciusko Water & Light office at 662-289-1141.

Why are there contaminants in my drinking water?

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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791). 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: microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses; organic Chemical Contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems; and 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 that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

How can I get involved?

We want our customers to be informed about their water utility. If you would like to learn more, please attend any of our regularly scheduled meetings. They are held at 9:00 A.M. on the second Monday of each month at our office at 4634 Attala Road 4171.

Conservation Tips

Did you know that the average U.S. household uses approximately 350 gallons of water per day? Luckily, there are many lowcost or no-cost ways to conserve water. Water your lawn at the least sunny times of the day. Fix toilet and faucet leaks. Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath. Turn the faucet off while brushing your teeth and shaving, 3-5 gallons go down the drain per minute. Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!

Monitoring and reporting of compliance data violations

A MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 - December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Laboratory, the Environmental Protection Agency (EPA) suspended analysis and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. The Bereau of Public Water Supply is taking action to resolve this issue as quickly as possible. If you have any questions, please contact Melissa Parker, Deputy director, Bureau of Public Water supply, at 601.576.7518.

Additional Information for Lead

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. Springdale/Youth Center Water Association 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 http://www.epa.gov/safewater/lead. The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10.00 per sample. Please contact 601.576.7582 if you wish to have your water tested.

Water Quality Data Table

The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. The presence of contaminants in the water does not necessarily indicate that the water poses a health risk. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently.

Contraction		MCL, TT, wr MRUL	Voler Weter	Low	ne. Alen			Typical Sounce
Disturbectanto & Disturbect There is convincing evide	ice n H y-Bro nee that do		disinfects	int is nec	essary fo	r control of	microbial c	oganjinaras)
Chlorine (as Cl2) (ppm)	_	ggynnau ngantra kaditsetti yake etdishe	discounts / * ***			0.0.0.0	nicentinal ent. cellegen morbilation par a land con our an	Water additive used to control microbes
0040027 0040028	4	4 4	0.39 0.43	0.08 0.08	0.39 0.43	2008 2008	No No	
Haloacetic Acids (HAA5) (ppb)	NA	60	6	6	6	2008	No	By-product of drinking water chlorination
Antimony (ppb)	6	6	0.5	0.5	0.5	2008	No	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder; test addition.
Arsenic (ppb)	0	10	0.5	0.5	0.5	2008	No	Erosion of natural deposits; Runoff from orchards; Runoff from glass and electronics production
Barium (ppm)	2	2	0.047	0.02 8	0.047	2008	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits

				programmer of the foreign was been as a Y . Made of the foreign				The Laura Error main!
Beryllium (ppb)	4	4	0.1	0.1	0.1	2008	No	Discharge from metal refineries and coal-burning factories; Discharge from electrical, aerospace, and defense industries
Cadmium (ppb)	5	5	0.1	0.1	0.1	2008	No	Corrosion of galvanized pipes; Erosion of natural deposits; Discharge from metal refineries; runoff from waste batteries and paints
Chromium (ppb)	100	100	0.5	0.5	0.5	2008	No	Discharge from steel and pulp mills; Erosion of natural deposits
Cyanide [as Free Cn] (ppb)	200	200	5	5	5	2008	No	Discharge from plastic and fertilizer factories; Discharge from steel/metal
Fluoride (ppm)	4	4	2.17	0.97	2.17	2008	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Mercury [Inorganic] (ppb)	2	2	0.2	0.2	0.2	2008	No	Erosion of natural deposits; Discharge from refineries and factories; Runoff from landfills; Runoff from cropland
Nitrate [measured as Nitrogen] (ppm)	10	10	0.1	0.08	0.1	2008	No	Runoff from fertilizer use: Leaching from septic tanks, sewage; Erosion of natural deposits
Nitrite [measured as Nitrogen] (ppm)	1	1	0.02	0.02	0.02	2008	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits
Setenium (ppb)	50	50	0.5	0.5	0.5	2008	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines
Thallium (ppb)	0.5	2	0.5	0.5	0.5	2008	No	Discharge from electronics, glass, and Leaching from ore-processing sites; drug factories
			Your Water	Sample Date				Evaluel Source

			Your	Sample Date			Ivalual Source
Inorganie Comembranes		- 17514	Weight				
Copper - action level at consumer taps (ppm) 0040027 0040028	1.3 1.3	1.3	.425 .408	2008 2008	0 0	No No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppm) 0040027 0040028	0	13 15	.0032 .0052	2008 2008	0	No No	Corrosion of household plumbing systems; Erosion of natural deposits

Undetected Contaminants

The following contaminants were monitored for, but not detected, in your water.

	William Comment	And the second	1444		
Districtions & Distriction	By-Producti	L apinal per Agin	ayalda i jamada s		
TTHMs [Total	NA	80	D	No	By-product of drinking water disinfection
Tribalomethanes! (ppb)					- Stormer of military wast making the

Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter (µg/L)
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ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Importan Drinking Water IV	antions and the second
<u>Term</u>	Definition
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MCL	MCL: Maximum Contaminant Level: 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.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. 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.
MRDL	MRDL: Maximum residual disinfectant level. The bighest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

Por more appropriate please walker:

Arnold Lowe P.O. Box 162 Kosciusko, MS 39090 662-289-7534