

2009 JUN 30 AM 8:50

BUREAU OF PUBLIC WATER SUPPLY
CALENDAR YEAR 2008 CONSUMER CONFIDENCE REPORT
CERTIFICATION FORM

Shuford Water, Inc.
Public Water Supply Name

0650010
List PWS ID #s for all Water Systems Covered by this CCR

The Federal Safe Drinking Water Act requires each *community* public water system to develop and distribute a consumer confidence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be 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

- 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: 6/24/09

- 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: Smith County Reformer

Date Published: 6/24/09

- 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. _____

CERTIFICATION

I hereby certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in the form and manner identified above. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.

Jerry Houston, PRESIDENT
Name/Title (President, Mayor, Owner, etc.)

6/29/09
Date

Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215
Phone: 601-576-7518

Certification Form

RECEIVED-WATER SUPPLY
2009 JUN 30 AM 8: 51

CWS name: Sufearna Water Assn.
PWS I.D. no: 0650010

The community water system named above hereby confirms that its consumer confidence report has been distributed to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the primacy agency.

Certified by:

Name JERRY HOUSTON
Title President
Phone # 601-670-5500 Date 6-29-09

You are not required by EPA rules to report the following information, but you may want to provide it to your state. Check all items that apply.

CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:

Published in Smith County Reformer

"Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods as recommended by the primacy agency:

posting the CCR on the Internet at www. _____

mailing the CCR to postal patrons within the service area. (attach zip codes used)

advertising availability of the CCR in news media (attach copy of announcement)

publication of CCR in local newspaper (attach copy)

posting the CCR in public places (attach a list of locations)

delivery of multiple copies to single bill addresses serving several persons such as: apartments, businesses, and large private employers

delivery to community organizations (attach a list)

(for systems serving at least 100,000 persons) Posted CCR on a publicly-accessible Internet site at the address: www. _____

Delivered CCR to other agencies as required by the primacy agency (attach a list)

Thanks to our Lieutenant Governor, Phil Bryant, and Senator Haskins Montgomery for sympathy in these words; "As Lieutenant Governor of the State of Mississippi and presiding officer of the Mississippi Senate, I would like to inform you that the Mississippi Senate adjourned in memory of Pat Windham. This motion was made by Senator Haskins Montgomery. Furthermore, this motion was

recorded in the Mississippi Senate Journal and will forever be a permanent record of the State of Mississippi.

The Mississippi State Senate extends our deepest sympathy to you and your loved ones during this difficult time."

I'm thankful I voted for these two gentlemen.

I would like to apologize for a big mistake I made in last week's column. It was

Cranford Hancock's wife, Lynn, who was in Memory Chapel Funeral Home in Laurel, when George and Faye Childre went to pay their respects, not Cranford Blakeney's wife. I sincerely apologize to the Blakeney family and ask for your forgiveness. I am so sorry.

Thought: When man has compassion for others, God has compassion for him. Copied

2008 Sylvarena Water Association PWS#0650010 Annual Drinking Water Report

This publication will serve as your notice; a copy of the Consumer Confidence Report (CCR) will not be mailed to you.

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. Sylvarena Water Association 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 source is wells in the Sparta Sands Aquifer.

Source water assessment and its availability

Our source Water Assessment is currently being conducted and is not available at this time. As soon as it is completed, you will be notified and copies will be available at our office.

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 value our customers and want them to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held at 7 p.m. on the first Monday night of each month at the Manager's Residence, Linda Tullos 205 SCR 101, Raleigh, MS 39153.

Monitoring and reporting of compliance data violations

We are required to monitor your drinking water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public water systems that use chlorine as a primary disinfectant to monitor/test for chlorine residuals as required by the State 1 Disinfection By-Products Rule. Sylvarena Water Association has complied with this testing as well as bacteriological sampling that showed no coliform present. In an effort to ensure water systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

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. Sylvarena 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>.

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.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Your Water	Range Low High	Sample Date	Violation	Typical Source
Disinfectants & Disinfection By-Products							
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)							
Haloacetic Acids (HAA5) (ppb)	NA	60	49.96	31 49.96	2008	No	By-product of drinking water chlorination
THHMs [Total Trihalomethanes] (ppb)	NA	80	0.052	0.03 0.052	2008	No	By-product of drinking water disinfection
The Running Annual Average (RAA) Residual Disinfectant Level for 2008 was 0.64 mg/l							

Inorganic Contaminants							
Nitrate [measured as Nitrogen] (ppm)	10	10	0.08	0.08 0.08	2008	No	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source
Inorganic Contaminants							
Copper - action level at consumer taps (ppm)	1.3	1.3	0.3	2008	12	No	Corrosion of household plumbing systems; Erosion of natural deposits
Lead - action level at consumer taps (ppb)	0	15	0.003	2008	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

*******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 Health 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 Bureau 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.

Unit Descriptions	
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.

Important Drinking Water Definitions

Term	Definition
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 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 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
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Kendrick W. Blakeney
Address:
652 Highway 528
Bay Springs, MS 39422
601-764-2572

Rec 6/26/09

Along Highway 531

By Yelma Windham
If you were not in our church services Sunday, June 14, I'm sorry you were not. One of the greatest sermons ever preached was delivered by our pastor. If I should put a title to it, it would be "The Gospel of the Cross". I hope each one present felt the depth of that sermon as I did. Without the cross what would we have to look to?

Mr. and Mrs. Huey Ainsworth and Wayne and Regina Parker had the pleasure of having their son and grandson, Cory Parker, spend a week with them before he set sail for Japan.

It was also the same with the parents and grandparents of Eric Stringer, son of Mr. and Mrs. Randall Stringer. He

was leaving for Iraq. Our prayers are with the young men of our community.

It was good to be back in church Sunday after being absent for two weeks. Though I didn't know how weakly I was still until I ventured out for a while. I'm still having to take it slow and easy.

On my way from the drug store Monday p.m. I stopped by with Faye and George Childre as I told them to get two ears of corn. That's all it takes for me. I knew they had been busy all day preparing corn for the freezer. I also came home with a big tomato and a cucumber. It's something to be used to cooking in pots all your life, then all at once not hardly cooking at all. That's the way it is with me.

Niece Louise called Monday to say that her brother, Larry Ishee, is a patient in the Community Hospital in Laurel. She said he had an aneurism on his brain and it has ruptured. His outlook doesn't look good. Nor does it for Billy Keyes as he has slowly been going down for the last few weeks. Prayers are being said for our people.

Nephew Larry Ishee died Wednesday evening. Funeral services were Thursday at 1:00 so that leaves no time for getting news. Will try again later.

Larry was a few months older than my son, Pat. Such a short time ago that Pat went on, though it seems to be a long time.

Thanks to our Lieutenant Governor, Phil Bryant, and Senator Haskins Montgomery for sympathy in these words: "As Lieutenant Governor of the State of Mississippi and presiding officer of the Mississippi Senate, I would like to inform you that the Mississippi Senate adjourned in memory of Pat Windham. This motion was made by Senator Haskins Montgomery. Furthermore, this motion was recorded in the Mississippi Senate Journal and will forever be a permanent record of the State of Mississippi.

The Mississippi State Senate extends our deepest sympathy to you and your loved ones during this difficult time."

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Thought: When man has compassion for others, God has compassion for him. Copied

Raleigh

By Mary Edmond
Although it "feels like summer", officially it is still a few days away from the time of this writing. It is hot! Remember to wear sun screen outside and drink plenty of liquid.

It was great hearing from Tommy Price, who inflated my ego by saying that they faithfully read this column and enjoy it. She also said that they miss everybody here, but they are happy in their new home in Jena, Louisiana. She and Briscoe recently visited their daughter, Meredith and family in Nebraska.

I also spoke with friends in California that same day. They are in their third year of drought with no relief in sight. It is getting dry around here, too.

Flora Headrick and I attended the United Methodist Annual Conference in Jackson as lay delegates. We had lunch with the Rev. Mary

Stewart, former pastor of Raleigh UMC, who pastors the 20th. Please pray for their ministry to Nicaragua.

Our family enjoyed a meal at Mack's on the River in Hattiesburg. The event was a celebration of Paula's birthday and of Father's Day for the men. It really was a relaxing time in a beautiful area.

The Senior Saints of Raleigh First Baptist Church enjoyed their monthly luncheon on June 18th.

A big July 4th celebration on July 5th is going to take place at Raleigh FBC! There will be a bar-b-que at 6:00 p.m. followed by a gospel concert featuring Britni Ward. At 8:30, there will be fireworks! Sounds like an exciting evening.

MISSISSIPPI FACT: "Go Mississippi", written by Houston Davis, was adopted May 17, 1962, as the state song.

The Mission Team from

Raleigh First Baptist Church will be leaving this Saturday, the 20th. Please pray for their ministry to Nicaragua.

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The Mission Team from

Sardis

By Rhonda Adcock
We had wonderful church services Sunday morning with lots of visitors. We had two people baptized Sunday morning. It was Bro. Brian's first time to ever do a baptism. We were all so excited for Elizabeth and Jonathan and Bro. Brian.

Premits and I went to Polkville Baptist Church Sunday night for their VBS program. We enjoyed the program and they had hamburgers and homemade ice cream afterwards.

We had some men of our church put in a workday Saturday. By late Saturday evening the men were tired and hot and sore. They worked on the driveway at the parsonage. We had a drainage problem. The water liked to settle under the carport. The men did a wonderful job. Katie and the preacher fixed breakfast for the men and the

Women's group furnished hamburgers and dessert for them for dinner.

Landry and his family went to Meridian visiting Sunday evening.

Ten month old Madilyn Easterling talked in church Sunday morning. After church I was telling her she shouldn't talk in church. That little baby cried and cried like she understood what I was saying. It hurt my feelings bad.

Mary Lou and Jerry went to Hattiesburg Sunday evening to celebrate Father's Day early because Andrea is going to be out of pocket next Sunday.

Everyone remember VBS June 28/July 3.

We are having our yearly Adcock reunion Saturday, July 4th. Everyone is invited to bring a covered dish and come join us. The men will be throwing washers, as usual.

Premits and I attended the

Mize PFA Awards and Recognition Banquet Friday night at the Smith County Agriculture Complex in Raleigh. We had a delicious meal. We saw Teddy, Lacy and Summer Hutchinson. Summer got several awards. Congratulations to all of you.

We had a good crowd and a good supper at church Wednesday night.

We haven't had any confusion in our community this week except three young folks, two boys and a girl, riding up and down the road on the wrong side of the road on a four wheeler Saturday evening. They just did get on their side of the road when I met them near the church in a curve. They were not from our community.

Have a great week and please know where your children are.

Carr Church

By Mary Carr
Billie Goodson has been helping her granddaughter, Angie Beasley, with the children this week in Brandon. Angie had several doctor appointments. She will return home on Friday.

The Annual Weems Reunion was held on the first Sunday in June with about fifty persons attending. It was held at Carr United Methodist Church. They really enjoyed the day.

Olivia Bailey's son, Hal, of Atlanta Georgia, had four heart by pass surgery on Wednesday. She said he came through the surgery and is doing as well as he can. She and her daughter, Diane, will be going to visit him on Thursday. Hope they find him doing better.

I talked with Vally Burns, she said that Zora was feeling better. She has kept a little soft food down for several days this week. It has to be ground real fine for her to be able to eat it. We are really thankful for her to be able to eat anything. Vally's son, Roy Turner, is home from the hospital. He has been sick for several days. He is supposed to get a hospital bed to help him at home.

Kenneth Hathorn is still really weak from his last chemo. He has to start another round of it on Tuesday.

We want to welcome our new neighbors into our community and hope they will be happy here. They moved their trailer in and finally got the lights, water and everything turned on. They are John and Glenda Easterling, 10 year old

son, J.P., and John's mother, J.P. will be going to Raleigh School this year.

Those on the prayer list are: Robert Richie, Doyle Daniel, Nova Goodson, Joe Lynn Roberts, Ronnie Bailey, Lavern and Buster Childs, and Martha and Sam Nelson. Get well wishes to all!

I do hope all of you fathers had a wonderful Father's Day Sunday!

To advertise in the Reformer, call Brenda Ingram at 601-782-4358

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Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife, inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban 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 private 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.

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Water Quality Data Table

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Contaminant	MCLG or MCL/MDL	MCL, TT, or PDE	Year	Sample Date	Exceeds	Exceeds AL	Typical Source			
Disinfectants & Disinfection By-Products										
<i>(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.)</i>										
Haloacetic Acids (HAA5) (ppb)	NA	60	49	96	31	49	96	2008	No	By product of drinking water chlorination
THM5 (Total Trihalomethanes) (ppb)	NA	80	0	052	0	052	2008	No	By product of drinking water disinfection	
The Running Annual Average (RAA) Residual Disinfectant Level for 2008 was 0.64 mg/l										
Inorganic Contaminants										
Nitrate (measured as Nitrogen) (ppm)	10	10	0	08	0	08	2008	No	Remain from fertilizer use, Leaching from septic tanks, sewage, Erosion of natural deposits	
Organic Contaminants										
Copper - action level (ppm)	1.3	1.3	0	3	2008	12	No	Corrosion of household plumbing systems, Erosion of natural deposits		
Lead - action level (ppb)	0	15	0	003	2008	0	No	Corrosion of household plumbing systems, Erosion of natural deposits		

*******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 (except during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analysis and reporting of radiological compliance samples and results until further notice.

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Unit Description	Definition
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ppb	parts per billion, or micrograms per liter (µg/L)
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ND	Not Detected
NR	NR: Monitoring not required, but recommended

Important Drinking Water Definitions	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 MCLG as is feasible using the best available treatment technology.
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AL	AL: Action Level. The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variations and Exemptions	Variations and Exemptions. State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
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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
MFL	MFL: State Assigned Maximum Feasible Level

For more information please contact:
Kendrick W. Blakeney
Address:
652 Highway 528
Hay Springs, MS 39422
601-764-2572

PROOF OF PUBLICATION

The State of Mississippi,
County of Smith

PERSONALLY CAME before me, the undersigned a Notary Public in and for SMITH COUNTY, MISSISSIPPI the OFFICE CLERK of the SMITH COUNTY REFORMER, a newspaper published in the Town of Raleigh, Smith County, in said State, who being duly sworn, deposes and says that the SMITH COUNTY REFORMER is a newspaper as defined and prescribed in §13-3-31 of the Mississippi Code 1972 Annotated and that the publication of a notice, of which the annexed is a copy, in the matter of

Water Report

has been made in said paper 1 times consecutively, to-wit:

On the 24 day of June 2009

On the ___ day of _____ 20__

On the ___ day of _____ 20__

On the ___ day of _____ 20__

Amie Brown
OFFICE CLERK

SWORN to and subscribed before me, this the 26th day of June 2009

Notary Public
NOTARY PUBLIC
SMITH COUNTY

Words _____
Cost _____

