

MISSISSIPPI STATE DEPARTMENT OF HEALTH  
BUREAU OF PUBLIC WATER SUPPLY  
CCR CERTIFICATION  
CALENDAR YEAR 2013

2014 JUN 16 PM 12: 51

Harmony Water Association, inc.  
Public Water Supply Name

0120005 0120016 0120018 0120028  
List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) 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 or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. **You must mail, fax or email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.**

Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- Advertisement in local paper (attach copy of advertisement)
- On water bills (attach copy of bill)
- Email message (MUST Email the message to the address below)
- Other \_\_\_\_\_

Date(s) customers were informed: 6 / 12 / 2014 / / , / /

CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used \_\_\_\_\_

Date Mailed/Distributed: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

As a URL (Provide URL \_\_\_\_\_)

As an attachment

As text within the body of the email message

CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: The Clarke County Tribune

Date Published: 6 / 12 / 2014

CCR was posted in public places. *(Attach list of locations)* Date Posted: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

CCR was posted on a publicly accessible internet site at the following address (**DIRECT URL REQUIRED**):

**CERTIFICATION**

I hereby certify that the 2013 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. 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.

Kathy McNeal Secretary-Treasurer  
Name/Title (President, Mayor, Owner, etc.)

6-13-14  
Date

Deliver or send via U.S. Postal Service:  
Bureau of Public Water Supply  
P.O. Box 1700  
Jackson, MS 39215

May be faxed to:  
(601) 576-7800  
May be emailed to:  
Melanie.Yanklowski@msdh.state.ms.us

**Annual Drinking Water Quality Report** 2014 AUG -4 AM 9: 32  
**Harmony Water Association, Inc.**

July, 2014

**CORRECTED COPY # 0120016 - 0120018**

We're very pleased to provide you with this year's Annual Water Quality Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identified potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request.

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

If you have any questions about this report or concerning your water utility, please contact Daniel Dearman at 601-776-2593 or 118 Long Blvd. Quitman. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the third Monday of every month at 5:00 PM at the Harmony Water Association office, and our annual meeting is held the third Monday of October. You will receive a notice of location and time.

Harmony Water Association routinely monitors for 154 constituents in your drinking water according to federal and state laws. This table shows the results of our monitoring for the period of January 1<sup>st</sup> to December 31 2013. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

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

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

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

*Action Level* – The concentration of a contaminant which, if exceeded, triggers water treatment or other requirements which a water system must follow.

*Treatment Technique(TT)*- A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**PWS # 120018 Elwood - Lower Wilcox Aquifer**

**CORRECTED CCR**

**Lower susceptibility to contamination**

**TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2011*	.010512	No Range	Ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper	N	2011*	0.1	0	Ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

16. Fluoride	N	2011*	.135	0	Ppm	4	4	Erosion of natural deposits: water additive which promotes strong teeth: discharge from fertilizer and aluminum factories
17. Lead	N	2011*	1	0	Ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate(as Nitrogen)	N	2013	0.17	No Range	ppm	1	1	Runoff from fertilizer use: leaching from septic tanks, sewage: erosion of natural deposits
20. Nitrite(as Nitrogen)	N	2013	0.18	No Range	Ppm	10	10	Runoff from fertilizer use: leaching from septic tanks, sewage: erosion of natural deposits

### Disinfection By Products

73. TTHM [Total trihalomethanes]	N	2011*	1.29	No Range	Ppb	0	80	By-product of drinking water chlorination
81. HAA5	N	2011*	2.0	No Range	Ppb	0	60	By-product of drinking water chlorination
Chlorine (asCl2)	N	2013	0.50	0.40 to 0.60	Ppm	4	4	Water Additives; used to control microbes

\*Most Recent Sample. No Sample Required 2013

### PWS # 120016-#2 #3 #4 - Sandy Basin & Hwy 514 Wells ~ Lower Wilcox Aquifer

### CORRECTED CCR

Lower susceptibility to contamination

### TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium #2 #3 #4	N	2011* 2011* 2011*	.010377 .0085 .0084	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
14. Copper # 4	N	2011*	0.2 0.2 0.1	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
16. Fluoride #2 #3 #4	N	2011* 2011* 2011*	.1 .1 .1	0	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead #4	N	2011*	2 2 2	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits

19. Nitrate(as Nitrogen)	N	2013	0.09	0.06-0.09	Ppm	1	1	Runoff from fertilizer use: leaching from septic tanks, sewage: erosion of natural deposits
20. Nitrite(as Nitrogen)	N	2013	0.11	No Range	Ppm	10	10	Runoff from fertilizer use: leaching from septic tanks, sewage: erosion of natural deposits
<b>Disinfectant By Product</b>								
73. TTHM (Total Trihalomethanes)	N	2011*	1.29	No Range	ppb	0	80	By-product of drinking water chlorination
81. HAA5	N	2011*	2.0	No Range	ppb	0	60	By-product of drinking water chlorination
Chlorine (asCl <sub>2</sub> )	N	2013	0.50	0.30 to 0.60	ppm	4	4	Water Additives; used to control microbes

**\*Most Recent Sample. No Sample Required 2013**

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

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. Harmony 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 [www.mdeq.ms.gov](http://www.mdeq.ms.gov). The Mississippi State Department of Health Public Health Laboratory offers lead testing for \$10 per sample. Please contact 601.576.7582 if you wish to have your water tested.

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We at Harmony Water Association work hard to provide quality water at every tap. We ask that all customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

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*Action Level* – The concentration of a contaminant which, if exceeded, triggers water treatment or other requirements which a water system must follow.

*Treatment Technique(TT)* - A treatment technique is a required process intended to reduce the level of a contaminant in drinking water.

**PWS # 120018 Elwood - Lower Wilcox Aquifer**

**Lower susceptibility to contamination**

**TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2011*	.010512	No Range	Ppm	2	2	Discharge of d wastes; dischar metal refineries erosion of natu deposits
14. Copper	N	2011*	0.1	0	Ppm	1.3	AL=1.3	Corrosion of hc plumbing syste erosion of natu deposits; leachi wood preservat
16. Fluoride	N	2011*	.135	0	Ppm	4	4	Erosion of natu deposits; water which promote teeth; discharge fertilizer and al factories
17. Lead	N	2011*	1	0	Ppb	0	AL=15	Corrosion of hc plumbing syste erosion of natu deposits
<b>Disinfection By Products</b>								
73. TTHM [Total trihalomethanes]	N	2011*	1.29	No Range	Ppb	0	80	By-product of d water chlorinati
81. HAA5	N	2011*	2.0	No Range	Ppb	0	60	By-product of d water chlorinati
Chlorine (asCl2)	N	2013	0.50	0.40 to 0.60	Ppm	4	4	Water Additive: to control micrc

\*Most Recent Sample. No Sample Required 2013

2165

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source Contaminant
<b>Inorganic Contaminants</b>								
10. Barium	N	2011*	.01443	No Range	ppm	2	2	Discharge of wastes; discharge of metal refinery erosion of n deposits
14. Copper	N	2011*	0.1	0	ppm	1.3	AL=1.3	Corrosion of plumbing system erosion of n deposits; lead wood preservative
16. Fluoride	N	2011*	0.1	0	ppm	4	4	Erosion of r deposits; water which promotes teeth; discharge of fertilizer and factories
17. Lead	N	2011*	1	0	ppb	0	AL=15	Corrosion of plumbing system erosion of r deposits
<b>Disinfectant By Product</b>								
73. TTHM (Total Trihalomethanes)	N	2012*	4	No Range	ppb	0	80	By-product water chlorination
81. HAA5	N	2012*	1.0	No Range	ppb	0	60	By-product water chlorination
Chlorine (asCl2)	N	2013	0.40	0.30 to 0.50	ppm	4	4	Water Add to control
<b>Volatile Organic Contaminants</b>								
76. Xylenes	N	2012*	0.555	No Range	ppb	10	10	Discharge of petroleum discharge of chemical f

\*Most Recent Sample. No Sample Required 2013

**IMPORTANT INFORMATION MONITORING REQUIREMENTS PSW # 120028**  
 We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. For the sample period 06/30/2013 we did not monitor for Volatile Organic Compounds (VOCs) and therefore cannot be sure of the quality of our drinking water during that time. *We have since taken the required samples and results show we are meeting drinking water standards.*

PWS # 120016-#2 #3 #4 - Sandy Basin & Hwy 514 Wells ~ Lower Wilcox Aquifer

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source Contaminant
<b>Inorganic Contaminants</b>								
10. Barium #2 #3 #4	N	2011* 2011* 2011*	.010377 .0085 .0084	No Range	ppm	2	2	Discharge of wastes; discharge of metal refinery erosion of n deposits
14. Copper # 4	N	2011*	0.2 0.2 0.1	0	ppm	1.3	AL=1.3	Corrosion of plumbing system erosion of n deposits; lead wood preservative
16. Fluoride #2 #3 #4	N	2011* 2011* 2011*	.1 .1 .1	0	ppm	4	4	Erosion of r deposits; water which promotes teeth; discharge of fertilizer and factories
17. Lead #4	N	2011*	2 2 2	0	ppb	0	AL=15	Corrosion of plumbing system erosion of n deposits

73. TTHM (Total Trihalomethanes)	N	2011*	1.29	No Range	ppb	0	80	By-prod water ch
81. HAA5	N	2011*	2.0	No Range	ppb	0	60	By-prod water ch
Chlorine (asCl2)	N	2013	0.50	0.30 to 0.60	ppm	4	4	Water A to contr

\*Most Recent Sample. No Sample Required 2013

**PSW # 120005 Harmony Well #2 Sparta Sand Aquifer  
Moderate susceptibility to contamination  
Harmony Well #3 Lower Wilcox Aquifer**

**TEST RESULTS**

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source Contaminant
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**Inorganic Contaminants**

10. Barium #3	N	2011*	.0063	No Range	ppm	2	2	Discharge discharge refineries: deposits
14. Copper	N	2011*	0.1	0	ppm	1.3	AL=1.3	Corrosion plumbing natural de from woo
16. Fluoride #3 #2	N	2011*	.205	0	ppm	4	4	Erosion o water add promotes discharge aluminurr
17. Lead	N	2011*	1	0	ppb	0	AL=15	Corrosior plumbing natural de

**Disinfectant By Products**

73. TTHM [Total trihalomethanes]	N	2011*	1.29	None	ppb	0	80	By-produ chlorinat
81. HAA5	N	2011*	2	No Range	ppb	0	60	By-produ chlorinat
Chlorine(asCl2)	N	2013	0.40	0.30 to 0.60	ppm	4	4	Water A control n

**Volatile Organic Contaminants**

76. Xylenes #3	N	2013	1.14	No Range	ppb	10	10	Discharg factories chemical
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\*Most Recent Sample. No Sample Required 2013

**IMPORTANT INFORMATION MONITORING REQUIREMENTS PSW # 120005**

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**PROOF OF PUBLICATION** WATER SUPPLY 2014 JUN 15 PM 12:51

STATE OF MISSISSIPPI  
COUNTY OF CLARKE

Invoice # \_\_\_\_\_

Before me, the undersigned authority in and for said county of Clarke, legal clerk of The Clarke County Tribune, a newspaper published in the City of Quitman, County of Clarke, Mississippi, being duly sworn says that the notice, a copy of which is hereto attached, was published in said newspaper as follows, to-wit:

Dated 6/12 2014  
 Dated \_\_\_\_\_ 20\_\_\_\_  
 Dated \_\_\_\_\_ 20\_\_\_\_  
 Dated \_\_\_\_\_ 20\_\_\_\_

The Clarke County Tribune  
 By Clay Barley

Printer's Fee: \$ \_\_\_\_\_  
 Proof of Pub: \$ \_\_\_\_\_  
 TOTAL: \$ \_\_\_\_\_



Sworn to and subscribed before me, the said Notary Public as aforesaid, do certify that the newspaper containing said notice has been produced before me and compared with the copy here-attached and that the same is correct and truly made.  
 Given under my hand and the seal of said county, this the 12 day of June 2014.

Benjamin Boyerman  
 Notary Public

ACCOUNT NO.		SERVICE FROM	SERVICE TO	RETURN THIS STUB WITH PAYMENT TO:		PRESORTED FIRST-CLASS MAIL	
061090405		06/16	07/16	HARMONY WATER ASSOC.		U.S. POSTAGE	
SERVICE ADDRESS				P.O. BOX 342 • QUITMAN, MS 39355-0342		PAID	
3863 HIGHWAY 145 NORTH				(601) 776-2593		PERMIT NO. 2	
METER READINGS				PAY NET AMOUNT ON OR BEFORE DUE DATE		PAY GROSS AMOUNT AFTER DUE DATE	
CURRENT	PREVIOUS	USED		NET AMOUNT	SAVE THIS	GROSS AMOUNT	
2321	1746	575		48.25	4.83	53.08	
CHARGE FOR SERVICES				CORRECTED CCR AVAILABLE UPON REQUEST			
WAT				RETURN SERVICE REQUESTED			
NET DUE >>>				061090405			
SAVE THIS >>				MARK MATHIS SHOP			
GROSS DUE >>				3863 HIGHWAY 145 NORTH			
				QUITMAN MS 39355			
				39355			

RECEIVED WATER SUPPLY 2014 AUG -1 AM 9:32



**Ryan**

Continued from Page 4

backdrop when he speaks. He must remind his audience that he helped stir the federal government to action when the Gulf Coast needed it most, and that McDaniel

once said he would have to think hard before supporting the bill that paid for Katrina rebuilding. The senator was greeting workers at the Raytheon plant in Forest on Thursday, presumably because he helped locate the plant in Mississippi many years ago.

Fine, but he won Scott County by a few votes. Better to spend time in places where he can change some minds. Appeal to Democratic voters. This is obviously the most important part of the campaign: depending on Republicans, especially

black voters, to capture the party nomination. Mississippi does not register voters by party, so anyone who didn't vote last week is eligible to vote in the runoff. Cochran said he intends to ask Democrats and independents to support him.

The pitch is fairly straightforward, McDaniel is a hard-core conservative. Compromise is a four-letter word to him. Cochran, however, has helped Mississippi because he can work with senators from both parties. Given that choice, who would Democrats rather see

in the Senate? There you have it. McDaniel still has the momentum unless his supporters keep doing weird things. But it's an uphill battle for Cochran. If he wants to keep his job, he's going to have to show it would Democrats rather see

**ANNUAL DRINKING WATER QUALITY REPORT JUNE 2014  
HARMONY WATER ASSOCIATION, INC.**

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**PSW # 120018 Wood - Lower Wilcox Aquifer  
Lower susceptibility to contamination**

Contaminant	Volume (Yr)	Date Collected	Level Detected	Range of Detectable or Action Level	Units	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2013	0.0012	No Range	ppm	2		Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
14. Copper	N	2013	0.1	0	ppm	1.3	AL=1	Corrosion of household plumbing system, erosion of natural deposits, leaching from wood preservatives
16. Fluoride	N	2013	0.55	0	ppm	4		Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum facilities
17. Lead	N	2013	1	0	ppb	0	AL=15	Corrosion of household plumbing system, erosion of natural deposits
<b>Disinfectant By Product</b>								
73. THM5 (Total Trihalomethanes)	N	2013	1.33	No Range	ppb	0	10	By-product of drinking water chlorination
81. HAA5	N	2013	2.0	No Range	ppb	0	60	By-product of drinking water chlorination
Chlorine (as Cl <sub>2</sub> )	N	2013	0.50	0.50 to 0.60	ppm	4		Water Additive, used to control microbes

**PSW # 120018 Harmony Well #2 Spore Sand Aquifer  
Moderate susceptibility to contamination  
Harmony Well #3 Lower Wilcox Aquifer**

Contaminant	Volume (Yr)	Date Collected	Level Detected	Range of Detectable or Action Level	Units	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium #1	N	2013	0.001	No Range	ppm	2		Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
14. Copper	N	2013	0.1	0	ppm	1.3	AL=1	Corrosion of household plumbing system, erosion of natural deposits, leaching from wood preservatives
16. Fluoride #1	N	2013	0.05	0	ppm	4		Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum facilities
17. Lead	N	2013	1	0	ppb	0	AL=15	Corrosion of household plumbing system, erosion of natural deposits
<b>Disinfectant By Product</b>								
73. THM5 (Total Trihalomethanes)	N	2013	1.29	No Range	ppb	0	10	By-product of drinking water chlorination
81. HAA5	N	2013	3	No Range	ppb	0	60	By-product of drinking water chlorination
Chlorine (as Cl <sub>2</sub> )	N	2013	0.60	0.50 to 0.60	ppm	4		Water Additive, used to control microbes
<b>Volatile Organic Contaminants</b>								
26. Xylenes #1	N	2013	1.14	No Range	ppb	10		Discharge from petroleum facilities, discharge from chemical facilities

**PSW # 120018 #1 #3 - Sandy Dunes & Hwy 114 Wells - Lower Wilcox Aquifer  
Lower susceptibility to contamination**

Contaminant	Volume (Yr)	Date Collected	Level Detected	Range of Detectable or Action Level	Units	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium #2 #3	N	2013	0.00177	No Range	ppm	2		Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
14. Copper #4	N	2013	0.2	0	ppm	1.3	AL=1	Corrosion of household plumbing system, erosion of natural deposits, leaching from wood preservatives
16. Fluoride #5 #6	N	2013	0.1	0	ppm	4		Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum facilities
17. Lead #4	N	2013	2	0	ppb	0	AL=15	Corrosion of household plumbing system, erosion of natural deposits
<b>Disinfectant By Product</b>								
73. THM5 (Total Trihalomethanes)	N	2013	1.29	No Range	ppb	0	10	By-product of drinking water chlorination
81. HAA5	N	2013	2.0	No Range	ppb	0	60	By-product of drinking water chlorination
Chlorine (as Cl <sub>2</sub> )	N	2013	0.50	0.50 to 0.60	ppm	4		Water Additive, used to control microbes

Contaminant	Volume (Yr)	Date Collected	Level Detected	Range of Detectable or Action Level	Units	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium	N	2013	0.045	No Range	ppm	2		Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
14. Copper	N	2013	0.1	0	ppm	1.3	AL=1	Corrosion of household plumbing system, erosion of natural deposits, leaching from wood preservatives
16. Fluoride	N	2013	0.1	0	ppm	4		Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum facilities
17. Lead	N	2013	1	0	ppb	0	AL=15	Corrosion of household plumbing system, erosion of natural deposits
<b>Disinfectant By Product</b>								
73. THM5 (Total Trihalomethanes)	N	2013	4	No Range	ppb	0	10	By-product of drinking water chlorination
81. HAA5	N	2013	10	No Range	ppb	0	60	By-product of drinking water chlorination
Chlorine (as Cl <sub>2</sub> )	N	2013	0.40	0.50 to 0.60	ppm	4		Water Additive, used to control microbes
<b>Volatile Organic Contaminants</b>								
26. Xylenes	N	2013	1.55	No Range	ppb	10		Discharge from petroleum facilities, discharge from chemical facilities

**IMPORTANT INFORMATION MONITORING REQUIREMENTS PSW # 120028**  
We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. For the sample period 06/30/2013 we did not monitor for Volatile Organic Compounds (VOCs) and therefore cannot be sure of the quality of our drinking water during that time. We have since taken the required samples and results show we are meeting drinking water standards.

Contaminant	Volume (Yr)	Date Collected	Level Detected	Range of Detectable or Action Level	Units	MCLG	MCL	Likely Source of Contamination
<b>Inorganic Contaminants</b>								
10. Barium #2 #3	N	2013	0.00177	No Range	ppm	2		Discharge of drilling wastes, discharge from metal refineries, erosion of natural deposits
14. Copper #4	N	2013	0.2	0	ppm	1.3	AL=1	Corrosion of household plumbing system, erosion of natural deposits, leaching from wood preservatives
16. Fluoride #5 #6	N	2013	0.1	0	ppm	4		Erosion of natural deposits, water additive which promotes strong teeth, discharge from fertilizer and aluminum facilities
17. Lead #4	N	2013	2	0	ppb	0	AL=15	Corrosion of household plumbing system, erosion of natural deposits
<b>Disinfectant By Product</b>								
73. THM5 (Total Trihalomethanes)	N	2013	1.29	No Range	ppb	0	10	By-product of drinking water chlorination
81. HAA5	N	2013	2.0	No Range	ppb	0	60	By-product of drinking water chlorination
Chlorine (as Cl <sub>2</sub> )	N	2013	0.50	0.50 to 0.60	ppm	4		Water Additive, used to control microbes