

Consumer Notification of Lead Sample Results

CAMP ROBINSON
WW-CAMPROBINSON BOX 52
NORTH LITTLE ROCK AR 72199-9600

To:

Date:

Thank you for participating in the tap water sampling program for lead and copper.

The analytical result for lead for the drinking water sample collected from your home or establishment on 8/13/2024 is 1.0 (ug/L) parts per billion.
Date sample was collected Lead result for this site

Additional information and definitions are located on the attached consumer notice.

We recommend you read the attached Consumer Notice, and if you have questions or comments you may call our office at 501-212-5875, or one of the Health
office phone number

Department phone numbers listed on the Consumer Notice.

Certification of Consumer Notice

To: Lead and Copper Program Manager
Arkansas Department of Health
Engineering Section
4815 W. Markham Street, Slot 37
Little Rock, Arkansas 72205-3867

PWS: 877

System Name: Camp Robinson

Water Operator: Marion Pruss

Subject: Certification of Consumer Notice Activities for 2024

Date delivered to customers: 10/22/2024

I certify that a copy of the Consumer Notice and the site's lead results have been mailed or delivered to each customer who collected a water sample for lead and copper analyses.

Printed name of responsible person: Erica McAdoo

Signature of responsible person: Erica McAdoo

Date: 10/22/2024

You may fax this document to 501-661-2032 or email it to kaleb.lee@arkansas.gov.

CAMP ROBINSON CONSUMER NOTICE

HEALTH EFFECTS OF LEAD

Lead is a common metal found throughout the environment in lead-based paint, air, soil, household dust, and food, certain types of pottery porcelain, pewter, and water. Lead can pose a significant risk to your health if too much of it enters your body. Lead builds up in the body over many years and can cause damage to the brain, red blood cells, and kidneys. **The greatest risk is to young children and pregnant women.** Amounts of lead that won't hurt adults can slow down normal mental and physical development of growing bodies. In addition, a child at play often comes into contact with sources of lead contamination, like dirt and dust, that rarely affect an adult. It is important to wash children's hands and toys often, and to try to make sure they only put food into their mouths.

LEAD IN DRINKING WATER

Lead in drinking water, although rarely the sole cause of lead poisoning, can significantly increase a person's total lead exposure, particularly the exposure of infants who drink baby formula and concentrated juices that are mixed with water. The Environmental Protection Agency (EPA) estimates that drinking water can make up 20 percent or more of a person's total exposure to lead. Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and household plumbing. These materials include lead-based solder used to join copper pipe, brass, and chrome-plated brass faucets, and in some cases, pipes made of lead that connect your house to the water main (service lines). In 1986, Congress banned the use of lead solder containing greater than 0.2% lead, and restricted the lead content of faucets, pipes, and other plumbing materials to 8.0%. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into your drinking water. This means the first water drawn from the tap in the morning, or later in the afternoon after returning from work or school, can contain fairly high levels of lead.

STEPS YOU CAN TAKE TO REDUCE EXPOSURE TO LEAD IN DRINKING WATER

- (A) Let the water run from the tap before using it for drinking or cooking any time the water in a faucet has gone unused for more than six hours. The longer water resides in your home's plumbing the more lead it may contain. Flushing the tap means running the cold water faucet until the water gets noticeably colder, usually about 15-30 seconds. If your house has a lead service line to the water main, you may have to flush the water for a longer time, perhaps one minute, before drinking. Although toilet flushing or showering flushes water through a portion of your home's plumbing system, you still need to flush the water in each faucet before using it for drinking or cooking. Flushing tap water is a simple and inexpensive measure you can take to protect your family's health. It usually uses less than one or two gallons of water. To conserve water, fill a couple of bottles for drinking water after flushing the tap, and whenever possible use the first flush water to wash the dishes or water the plants, or other than consumptive purposes.
- (B) Do not cook with, or drink water from the hot water tap. Hot water can dissolve lead more quickly than cold water. If you need hot water, draw water from the cold tap and heat it on the stove.
- (C) The steps described above will reduce the lead concentration in your drinking water. However, if you are still concerned, you may wish to purchase bottled water for drinking and cooking.
- (D) You can consult a variety of sources for additional information. Your family doctor or pediatrician can perform a blood test for lead and provide you with information about the health effects of lead.

MAXIMUM CONTAMINANT LEVEL GOAL AND LEAD ACTION LEVEL DEFINITIONS

Maximum Contaminant Level Goal or MCLG: The level of a contaminant in drinking water below which there is no known or expected risk to health. The Environmental Protection Agency has set the Maximum Contaminant Level Goal for lead at zero. The MCLG allows for a margin of safety.

Action level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. The Environmental Protection Agency has set the lead action level at 0.015 milligrams per liter (mg/L), or 15 parts of lead per one billion parts of water. The action level is a 90th percentile value calculated from 10 percent of the water system samples with the highest concentration of lead. For the action level to be triggered, it requires that 10 percent or more of the water samples exceed 0.015 mg/L of lead.

HELPFUL STATE, LOCAL AND ANALYTICAL AGENCIES

- (A) Camp Robinson at 501-2125243 can provide you with information about your community's water supply, and a list of local laboratories that have been certified by EPA for testing water quality.
- (B) The Arkansas Department of Health at 1-800-462-0599 or 1-501-661-2000 and your local County Health Unit can provide you with information about the health effects of lead.
- (C) A few laboratories you can call to have your water tested for lead:
American Interplex Corporation 501-224-5060



Public Health Laboratory - Inorganic Chemistry Unit
 201 South Monroe, Little Rock, AR 72205
FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

PHL-SDWA Laboratory No. Y242270023

Sample Collected on: 08/13/2024 @ 06.52 by:

Sample Received on: 08/14/2024 @ 08.06 By: PLTYRA

At 877YL002 CAMP ROBINSON - MARION PRUSS

From:

Bldg 6500 Troop Medical Clinic

PULASKI

Turbidity

Chlorine

Public/Community

Distribution

Compliance

temp:

Fluoride:

pH:

Lab Number: Y242270023

Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227002301	PBCU					Lab Presv HNO3		
Primary	Trigger	COPPER	4880	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024

Exceeds copper
 >1.3 parts per million (1300 ug/L)



Public Health Laboratory - Inorganic Chemistry Unit
 201 South Monroe, Little Rock, AR 72205
FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 08:00 by:
 At 877YL007 CAMP ROBINSON - MARION PRUSS
 Bldg 1500 PEC Maintenance BLDG
 Public/Community Distribution

PHL-SDWA Laboratory No. Y242270024

Sample Received on: 08/14/2024 @ 08:07 By: PLTYRA
 From:
 Turbidity Chlorine
 temp: Fluoride: pH:

Lab Number: Y242270024

Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227002401	PBCU					PHL PERSA HNO3		
Primary		COPPER	138	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit
 201 South Monroe, Little Rock, AR 72205
FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

PHL-SDWA Laboratory No. Y242270025

Sample Collected on: 08/13/2024 @ 08:09 by:

Sample Received on: 08/14/2024 @ 08:07 By: PLTYRA

At 877YL010 CAMP ROBINSON - MARION PRUSS

From:

Bldg 8100 NGAA Bldg

PULASKI

Turbidity

Chlorine

Public/Community

Distribution

Compliance

temp:

Fluoride:

pH:

Lab Number: Y242270025

Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227002501	PBCU					Lab 106-618 HNO3		
Primary		COPPER	119	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date:

09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit
 201 South Monroe, Little Rock, AR 72205
FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 07:20 by:
 At 877YL011 CAMP ROBINSON - MARION PRUSS
 Bldg 6953 Range Control Office
 Public/Community Distribution PULASKI Compliance

PHL-SDWA Laboratory No. Y242270026

Sample Received on: 08/14/2024 @ 08:07 By: PLTYRA
 From:
 Turbidity Chlorine
 temp: Fluoride: pH:

Lab Number: Y242270026

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227002601	PBCU					08/30/2024 11:55	17	20
Primary		COPPER	162	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit
201 South Monroe, Little Rock, AR 72205

FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 05:45 by:
At 877YL020 CAMP ROBINSON - MARION PRUSS
Bldg 14311 ISU MOTOR POOL
Public/Community Distribution PULASKI Compliance

PHL-SDWA Laboratory No. Y242270027

Sample Received on: 08/14/2024 @ 08:08 By: PLTYRA
From: Turbidity Chlorine
temp: Fluoride: pH:

Lab Number: Y242270027

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227002701	PBCU					Lab Presy: HNO3		
Primary		COPPER	91.2	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit
 201 South Monroe, Little Rock, AR 72205
FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 07:15 by:
 At 877YL026 CAMP ROBINSON - MARION PRUSS
 Bldg 1501 MAINTENANCE PEC
 Public/Community Distribution

PHL-SDWA Laboratory No. Y242270028

Sample Received on: 08/14/2024 @ 08:08 By: PLTYRA
 From:
 Turbidity Chlorine
 temp: Fluoride: pH:

Lab Number: Y242270028

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227002801	PBCU					Lab Presrv HNO3		
Primary		COPPER	47.4	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit
 201 South Monroe, Little Rock, AR 72205
FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 07:01 by:
 At 877YL033 CAMP ROBINSON - MARION PRUSS
 BLDG 15301 MED COM

PHL-SDWA Laboratory No. Y242270029

Sample Received on: 08/14/2024 @ 08:09 By: PLTYRA

Public/Community

Distribution

PULASKI
 Compliance

From:
 Turbidity
 temp:

Chlorine
 Fluoride:

pH:

Lab Number: Y242270029

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227002901	PBCU					08/30/2024 11:55	17	20
Primary		COPPER	38.0	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit
201 South Monroe, Little Rock, AR 72205

FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 05:14 by:
At 877YL037 CAMP ROBINSON - MARION PRUSS
BLDG 11303 POST ENGINEERS
Public/Community Distribution

PHL-SDWA Laboratory No. Y242270030

Sample Received on: 08/14/2024 @ 08:09 By: PLTYRA

From:

Turbidity

Chlorine

temp:

Fluoride:

pH:

PULASKI
Compliance

Lab Number: Y242270030

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227003001	PBCU							
Primary		COPPER	142	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit

201 South Monroe, Little Rock, AR 72205

FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 07:14 by:
At 877YL038 CAMP ROBINSON - MARION PRUSS
BLDG 5130 RMTCS ISU
Public/Community

PHL-SDWA Laboratory No. Y242270031

Sample Received on: 08/14/2024 @ 08:10 By: PLTYRA
From:

Distribution: PULASKI Compliance
Turbidity: Chlorine
temp: Fluoride: pH:

Lab Number: Y242270031 Analytical Results Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y24227003101	PBCU					Lab Pres: HNO3		
Primary		COPPER	61.6	ug/L	200.8	08/30/2024 11:55	17	20
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024 11:55	17	20

Released By: Greg Sheridan

Released Date: 09/03/2024



Public Health Laboratory - Inorganic Chemistry Unit
 201 South Monroe, Little Rock, AR 72205
FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 9/3/2024

ENGR-SDWA Barcode No.

Sample Collected on: 08/13/2024 @ 07:30 by:

At 877YL045 CAMP ROBINSON - MARION PRUSS

BLDG 4904 NAT GUARD MARKSMANSHIP TRAINING CEN

Public/Community

Distribution

PULASKI

Compliance

PHL-SDWA Laboratory No. Y242270032

Sample Received on: 08/14/2024 @ 08:10 By: PLTYRA

From:

Turbidity

Chlorine

temp:

Fluoride:

pH:

Lab Number: Y242270032

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time: Hld (days) TAT (days)				
Y24227003201	PBCU									
Primary		COPPER	108	ug/L	200.8	08/30/2024	11:55	17	20	
Primary		LEAD	<1.0	ug/L	200.8	08/30/2024	11:55	17	20	

Released By: Greg Sheridan

Released Date:

09/03/2024



Arkansas Department of Health

4815 West Markham Street • Little Rock, Arkansas 72205-3867 • Telephone 501-661-2000

Governor Sarah Huckabee Sanders

Renee Mallory, RN, BSN, Secretary of Health

Jennifer Dillaha, MD, Director

Engineering Section, Slot 37 • Telephone 501-661-2623 • Fax 501-661-2032

www.healthy.arkansas.gov • After Hours Emergency 501-661-2136

September 9, 2024

MARION PRUSS
CAMP ROBINSON
WW-CAMPROBINSON BOX 52
NORTH LITTLE ROCK AR 72199-9600

RE: Lead and Copper Analyses, PWS ID: 877

The results of the laboratory analyses for the lead and copper water samples collected from your public water system are enclosed. The finished water quality is within the allowable limits of the "National Primary Drinking Water Regulations for Lead and Copper." The action levels for lead and copper are 0.015 mg/L and 1.3 mg/L, respectively, as 90th percentile results.

The 90th percentile result for lead is <0.001 mg/L.
The 90th percentile result for copper is 0.162 mg/L.

Camp Robinson must provide consumer notification, in writing, of tap water sample monitoring results within 30 days of receiving this letter. The notification must be sent to all consumers who submitted samples during this monitoring period. The notification must consist of a copy of the attached "Consumer Notice" and a cover letter providing the lead level for the individual home or building. The wording on the consumer notice is mandatory and may not be changed. The cover letter may not have language contradicting or nullifying the language on the consumer notice.

Within 10 days of completing the notification, Camp Robinson must send a written letter of certification to the Arkansas Department of Health, certifying that all homes or buildings that participated in tap water monitoring were provided with a copy of the consumer notice and a cover letter meeting the above requirements.

Camp Robinson will be required to collect samples for lead and copper analyses in summer of 2027. We will notify you before the scheduled sample collection date. Bottles will be delivered to your water system approximately two weeks prior to the scheduled sample collection.

Federal Law requires the water system to keep a copy of the analytical reports for lead and copper analyses for a minimum of 12 years. If you have any questions, please contact me at 501-661-2623.

Sincerely,

A handwritten signature in cursive script that reads "Kaleb Lee".

Kaleb Lee
ADH Environmental Specialist
Engineering Section

JW:TL:kl

Enclosures

SCAN: 877, CAMP ROBINSON, LEAD/COPPER, 2024, ANALYSIS