



Arkansas Department of Health

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Governor Asa Hutchinson

Nathaniel Smith, MD, MPH, Director and State Health Officer

Engineering Section, Slot 37

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www.Healthiv.Arkansas.gov/encl

After Hours Emergencv 501-661-2136

December 19, 2018

TONTITOWN WATERWORKS, PWS # 566
PO BOX 305
TONTITOWN, AR 72770

RE: Lead and Copper Analyses

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. **Your 90th percentile for lead is 0.003 mg/L. The 90th percentile for copper is 0.033 mg/L.**

TONTITOWN WATERWORKS 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 completed copy of the attached "Consumer Notice" and sample results for the individual sample sites.** The wording on the consumer notice is mandatory and may not be changed.

Within 10 days of completing said notification, TONTITOWN WATERWORKS must send the Arkansas Department of Health a written letter certifying the Consumer Notification and the cover letters were distributed within 30 days of their receipt.

TONTITOWN WATERWORKS will be required to collect samples for lead and copper analysis in Summer of 2021. 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 a minimum of 12 years. If you have any questions, please contact me at 501-661-2539.

Sincerely,

Trent Gephardt
Senior Environmental Health Specialist
Engineering Section

TL:AH:TG:tg

Enclosures



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

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/19/2018 @ 07:30 by: James Clark
 At 566YL030 Tontitown Waterworks
 957 N BARRINGTON RD

PHL-SDWA Laboratory No. Y182010035

Sample Received on: 07/20/2018 @ 14:55 By: TDECK
 From:
 Turbidity Chlorine
 temp: Fluoride: pH:

Public/Community Distribution

Washington Compliance

Lab Number: Y182010035 Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201003501	PECU							
Primary		COPPER	21.4	ug/L	200.8	07/25/2018 01:59	6	24
Primary		LEAD	2.3	ug/L	200.8	07/25/2018 01:59	6	24

Released By: Timothy Troup

Released Date: 08/13/2018



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

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/18/2018 @ 06:10 by: James Clark
 At 566YL025 Tontitown Waterworks
 1181 S BARRINGTON RD

PHL-SDWA Laboratory No. Y182010034

Sample Received on: 07/20/2018 @ 14:54 By: TDECK
 From:
 Turbidity Chlorine
 temp: Fluoride: pH:

Public/Community Distribution

Washington Compliance

Lab Number: Y182010034 Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201003401	PECU							
Primary		COPPER	<20.0	ug/L	200.8	07/25/2018 01:59	7	24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018 01:59	7	24

Released By: Timothy Troup

Released Date: 08/13/2018



Public Health Laboratory - Inorganic Chemistry Unit
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FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/18/2018 @ 05:30 by: James Clark
 At 566YL015 Tontitown Waterworks
 1444 KELLY AVE

PHL-SDWA Laboratory No. Y182010033

Sample Received on: 07/20/2018 @ 14:53 By: TDECK
 From:
 Turbidity Chlorine
 temp: Fluoride: pH:

Public/Community Distribution

Washington Compliance

Lab Number: Y182010033 Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201003301	PECU							
Primary		COPPER	24.4	ug/L	200.8	07/25/2018 01:59	7	24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018 01:59	7	24

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Released Date: 08/13/2018



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FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/18/2018 @ 04:00 by: James Clark
 At 566YL013 Tontitown Waterworks
 168 HARMON RD

PHL-SDWA Laboratory No. Y182010032

Sample Received on: 07/20/2018 @ 14:52 By: TDECK
 From:
 Turbidity Chlorine
 temp: Fluoride: pH:

Public/Community Distribution

Washington Compliance

Lab Number: Y182010032 Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201003201	PECU							
Primary		COPPER	<20.0	ug/L	200.8	07/25/2018 01:59	7	24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018 01:59	7	24

Released By: Timothy Troup

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FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/19/2018 @ 07:00 by: James Clark

At 566YL011 Tontitown Waterworks

728 APPLE BLOSSOM LN

Public/Community

Distribution

Washington

Compliance

PHL-SDWA Laboratory No. Y182010031

Sample Received on: 07/20/2018 @ 14:51 By: TDECK

From:

Turbidity

temp:

Chlorine

Fluoride:

pH:

Lab Number:

Y182010031

Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201003101	PBCU							
Primary		COPPER	33.0	ug/L	200.8	07/25/2018 01:59	6	24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018 01:59	6	24

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Released Date: 08/13/2018



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FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/18/2018 @ 07:30 by: James Clark

At 566YL009 Tontitown Waterworks

874 S.PINALTO RD

Public/Community

Distribution

Washington

Compliance

PHL-SDWA Laboratory No. Y182010030

Sample Received on: 07/20/2018 @ 14:50 By: TDECK

From:

Turbidity

temp:

Chlorine

Fluoride:

pH:

Lab Number:

Y182010030

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201003001	PBCU							
Primary		COPPER	77.2	ug/L	200.8	07/25/2018 01:59	7	24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018 01:59	7	24

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Released Date: 08/13/2018



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

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/18/2018 @ 06:05 by: James Clark

At 566YL005 Tontitown Waterworks

808 APPLE BLOSSOM LN

Public/Community

Distribution

Washington

Compliance

PHL-SDWA Laboratory No. Y182010029

Sample Received on: 07/20/2018 @ 14:49 By: TDECK

From:

Turbidity

temp:

Chlorine

Fluoride:

pH:

Lab Number:

Y182010029

Analytical Results

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REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201002901	PBCU							
Primary		COPPER	<20.0	ug/L	200.8	07/25/2018 01:59	7	24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018 01:59	7	24

Released By: Timothy Troup

Released Date: 08/13/2018



Public Health Laboratory - Inorganic Chemistry Unit
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FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/18/2018 @ 06:00 by: James Clark

At 566YL002 Tontitown Waterworks

1004 PIAZZA RD

Public/Community

Distribution

Washington

Compliance

PHL-SDWA Laboratory No. Y182010028

Sample Received on: 07/20/2018 @ 14:48 By: TDECK

From:

Turbidity

temp:

Chlorine

Fluoride:

pH:

Lab Number:

Y182010028

Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time:	Hld (days)	TAT (days)
Y18201002801	PBCU							
Primary		COPPER	<20.0	ug/L	200.8	07/25/2018 01:59	7	24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018 01:59	7	24

Released By: Timothy Troup

Released Date: 08/13/2018



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FINAL REPORT OF SAMPLE ANALYSIS

Print Date: 8/13/2018

ENGR-SDWA Barcode No.

Sample Collected on: 07/18/2018 @ 07:30 by: James Clark

At 566YL566 Tontitown Waterworks

1477 HENRI DE TONTI

Public/Community

Distribution

Washington

Compliance

PHL-SDWA Laboratory No. Y182010036

Sample Received on: 07/20/2018 @ 14:56 By: TDECK

From:

Turbidity

temp:

Chlorine

Fluoride:

pH:

Lab Number:

Y182010036

Analytical Results

Page 1 of 1

REG. STATUS	STATUS	ANALYTE	FINAL	UNITS	METHOD	Analysis Date & Time: Hld (days) TAT (days)		
Y18201003601	PCOU							
Primary		COPPER	<20.0	ug/L	200.8	07/25/2018	01:59	7 24
Primary		LEAD	<1.0	ug/L	200.8	07/25/2018	01:59	7 24

Released By: Timothy Troup

Released Date:

08/13/2018