



# ARRO Laboratory, Inc.

Est. 1965

P.O. Box 686 Caton Farm Road  
Joliet, Illinois 60434

Phone: 815-727-5436

FAX 815-740-3234

## Drinking Water Analysis

Batch

171020B

Customer: STEVE GENESER

Company: TEM ENVIRONMENTAL

Address: 443 DUANE ST

City/State/Zip: GLEN ELLYN, IL 60137

P.O. Number:

Date Received 10/20/2017

Date Complete 10/31/2017

Sample ID	Sample Description	Sample Date
415662	HL01A	10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	11.9	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID	Sample Description	Sample Date
415663	HL01B	10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID	Sample Description	Sample Date
415664	HL02A	10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID	Sample Description	Sample Date
415665	HL02B	10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID	Sample Description	Sample Date
415666	HL03A	10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.76	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID	Sample Description	Sample Date
415667	HL03B	10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2



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<b>Sample ID</b> 415668	<b>Sample Description</b> HL04A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.23	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415669	<b>Sample Description</b> HL04B	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415670	<b>Sample Description</b> HL05A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415671	<b>Sample Description</b> HL05B	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415672	<b>Sample Description</b> HL06A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	4.24	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415673	<b>Sample Description</b> HL06B	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415674	<b>Sample Description</b> HL07A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
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Lead 2.78 µg/L JS 10/25/17 8:45 200.5R4.2

Sample ID 415675 Sample Description HL07B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415676 Sample Description HL08A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415677 Sample Description HL08B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415678 Sample Description HL09A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	15.4	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415679 Sample Description HL09B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415680 Sample Description HL10A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	5.18	µg/L	JS	10/25/17 8:45	200.5R4.2





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Sample ID 415681	Sample Description HL10B	Sample Date	10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415682	Sample Description HL11A	Sample Date	10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.44	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415683	Sample Description HL11B	Sample Date	10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.01	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415684	Sample Description HL12A	Sample Date	10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	5.46	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415685	Sample Description HL12B	Sample Date	10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415686	Sample Description HL13A	Sample Date	10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.05	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415687	Sample Description HL13B	Sample Date	10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2



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Sample ID 415688 Sample Description HL14A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415689 Sample Description HL14B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415690 Sample Description HL15A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	11.6	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415691 Sample Description HL15B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.04	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415692 Sample Description HL16A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.90	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415693 Sample Description HL16B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415694 Sample Description HL17A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
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Lead 13.9 µg/L JS 10/25/17 8:45 200.5R4.2

Sample ID 415695 Sample Description HL17B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415696 Sample Description HL18A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415697 Sample Description HL18B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415698 Sample Description HL19A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415699 Sample Description HL19B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

Sample ID 415700 Sample Description HL20A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2





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Sample ID	Sample Description	Sample Date	10/17/2017 5:30:00 A			
415701	HL20B					
Analyte	Concentration	Units	Analyst	Date	Method	
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2	
Sample ID	Sample Description	Sample Date	10/17/2017 5:30:00 A			
415702	HL21A					
Analyte	Concentration	Units	Analyst	Date	Method	
Lead	2.66	µg/L	JS	10/25/17 8:45	200.5R4.2	
Sample ID	Sample Description	Sample Date	10/17/2017 5:30:00 A			
415703	HL21B					
Analyte	Concentration	Units	Analyst	Date	Method	
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2	
Sample ID	Sample Description	Sample Date	10/17/2017 5:30:00 A			
415704	HL22A					
Analyte	Concentration	Units	Analyst	Date	Method	
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2	
Sample ID	Sample Description	Sample Date	10/17/2017 5:30:00 A			
415705	HL22B					
Analyte	Concentration	Units	Analyst	Date	Method	
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2	
Sample ID	Sample Description	Sample Date	10/17/2017 5:30:00 A			
415706	HL23A					
Analyte	Concentration	Units	Analyst	Date	Method	
Lead	2.52	µg/L	JS	10/25/17 8:45	200.5R4.2	
Sample ID	Sample Description	Sample Date	10/17/2017 5:30:00 A			
415707	HL23B					
Analyte	Concentration	Units	Analyst	Date	Method	
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2	



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<b>Sample ID</b> 415708	<b>Sample Description</b> HL24A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.96	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415709	<b>Sample Description</b> HL24B	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415710	<b>Sample Description</b> HL25A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415711	<b>Sample Description</b> HL25B	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415712	<b>Sample Description</b> HL26A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.74	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415713	<b>Sample Description</b> HL26B	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/25/17 8:45	200.5R4.2

<b>Sample ID</b> 415714	<b>Sample Description</b> HL27A	<b>Sample Date</b> 10/17/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
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Lead < 2.00 µg/L JS 10/25/17 8:45 200.5R4.2

Sample ID 415715 Sample Description HL27B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415716 Sample Description HL28A Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.74	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415717 Sample Description HL28B Sample Date 10/17/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

I CERTIFY THAT THE RESULTS RELATE ONLY TO THE SAMPLES AND I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE, COMPLETE AND ACCURATE. I ALSO CERTIFY THAT THE TEST RESULTS MEET ALL THE REQUIREMENTS OF NELAC. Illinois EPA Certification Number 100280. Refer to most current certificate for list of accredited parameters.

APPROVED BY: Joan Serdar 10/31/2017

Comments: Joan Serdar, Director