



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

171020C

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
415718	LES01A	10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	19.6	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID	Sample Description	Sample Date
415719	LES01B	10/19/2017 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	Sample Description	Sample Date
415720	LES02A	10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	10.2	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID	Sample Description	Sample Date
415721	LES02B	10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.48	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID	Sample Description	Sample Date
415722	LES03A	10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	5.77	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID	Sample Description	Sample Date
415723	LES03B	10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.26	µg/L	JS	10/26/17 9:37	200.5R4.2

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Sample ID 415724	Sample Description LES04A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	5.55	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415725	Sample Description LES04B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.48	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415726	Sample Description LES05A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	8.74	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415727	Sample Description LES05B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.34	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415728	Sample Description LES06A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	9.67	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415729	Sample Description LES06B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.58	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415730	Sample Description LES07A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
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Lead 6.80 µg/L JS 10/26/17 9:37 200.5R4.2

Sample ID 415731 Sample Description LES07B Sample Date 10/19/2017 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 415732 Sample Description LES08A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.15	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415733 Sample Description LES08B Sample Date 10/19/2017 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 415734 Sample Description LES09A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	5.32	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415735 Sample Description LES09B Sample Date 10/19/2017 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 415736 Sample Description LES10A Sample Date 10/19/2017 5:30:00 A

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



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Sample ID 415737	Sample Description LES10B	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415738	Sample Description LES11A-BF	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415739	Sample Description LES12A	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	7.49	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415740	Sample Description LES12B	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.19	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415741	Sample Description LES13A	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.10	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415742	Sample Description LES13B	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415743	Sample Description LES14A	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	4.48	µg/L	JS	10/26/17 9:37	200.5R4.2



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Sample ID 415744	Sample Description LES14B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415745	Sample Description LES15A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	4.79	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415746	Sample Description LES15B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415747	Sample Description LES16A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	7.39	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415748	Sample Description LES16B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415749	Sample Description LES17A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415750	Sample Description LES17B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
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Lead < 2.00 µg/L JS 10/26/17 9:37 200.5R4.2

Sample ID 415751 Sample Description LES18A-BF Sample Date 10/19/2017 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 415752 Sample Description LES19A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	16.3	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415753 Sample Description LES19B Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.97	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415754 Sample Description LES20A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	7.65	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415755 Sample Description LES20B Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	2.89	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415756 Sample Description LES21A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	17.9	µg/L	JS	10/26/17 9:37	200.5R4.2



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Sample ID 415757	Sample Description LES21B	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	9.76	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415758	Sample Description LES22A	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	6.89	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415759	Sample Description LES22B	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415760	Sample Description LES23A	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415761	Sample Description LES23B	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415762	Sample Description LES24A	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415763	Sample Description LES24B	Sample Date	10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/26/17 9:37	200.5R4.2



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Sample ID 415764 Sample Description LES25A Sample Date 10/19/2017 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 415765 Sample Description LES25B Sample Date 10/19/2017 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 415766 Sample Description LES26A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.16	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415767 Sample Description LES26B Sample Date 10/19/2017 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 415768 Sample Description LES27A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	4.36	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415769 Sample Description LES27B Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	25.0	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415770 Sample Description LES28A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
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Lead 2.62 µg/L JS 10/26/17 9:37 200.5R4.2

Sample ID 415771 Sample Description LES28B Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	21.6	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415772 Sample Description LES29A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.35	µg/L	JS	10/26/17 9:37	200.5R4.2

Sample ID 415773 Sample Description LES29B Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415774 Sample Description LES30A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	5.24	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415775 Sample Description LES30B Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415776 Sample Description LES31A Sample Date 10/19/2017 5:30:00 A

Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2



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Sample ID 415777	Sample Description LES31B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415778	Sample Description LES32A-BF	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415779	Sample Description LES33A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415780	Sample Description LES33B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415781	Sample Description LES34A-BF	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415782	Sample Description LES35A	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	< 2.00	µg/L	JS	10/27/17 10:02	200.5R4.2

Sample ID 415783	Sample Description LES35B	Sample Date 10/19/2017 5:30:00 A
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Analyte	Concentration	Units	Analyst	Date	Method
Lead	3.31	µg/L	JS	10/27/17 10:02	200.5R4.2



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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