

Mr. Albert Tijerina  
East Aurora School District 131  
Director of Building and Grounds  
411 Hill Avenue  
Aurora, Illinois 60505

**RE: Lead Sampling in Potable Water  
Rollins Elementary School  
950 Kane Street, Aurora, IL 60505**

Dear Mr. Tijerina:

The following letter report summarizes the laboratory results for the drinking water samples collected from the potable water sources at Rollins Elementary School in Aurora, Illinois. The sampling was conducted on November 11, 2017 by Mr. David J. Kedrowski (CIH) of Weaver Consultants Group (WCG).

#### **SCOPE OF WORK**

The scope of work for this project involved collecting water samples from pre-identified water locations. The potable locations were provided to WCG by East Aurora School District 131. The collected potable water samples were then analyzed for lead by an accredited laboratory.

#### **METHODOLOGY**

WCG followed protocols set by U.S. Environmental Protection Agency (EPA) and Illinois Department of Public Health (IDPH) for testing schools for lead in drinking water. Representatives from East Aurora School District 131 confirmed the school was under normal use and ensured the water settled within the piping systems/fixtures for between eight (8) to eighteen (18) hours.

Eighty-four (84) water samples from representative potable water locations were collected in 250 milliliter bottles. The water samples were collected as a "first draw" from each source to represent a lead concentration from water allowed to sit within the pipes or drinking reservoirs for at least eight (8) hours and not more than eighteen (18) hours. A second sample was collected from each location after a 30 second flush to represent water from within the building's localized water piping system. Potable water sources generally included drinking fountains, Nurses' Offices, Teachers' Lounges, kitchen faucets and preschool, kindergarten, and first floor classroom sinks, etc.

At the request of the District, non-potable samples were collected at the water main to the building to establish a baseline. As this is a non-potable source, the results likely do not represent water within the building system but rather sediment at the water main valve or within the sampling connections used to draw the sample. Water samples collected at each potable fixture should instead be relied upon as representative of the drinking water within the building.

Each sample was labeled with a unique sample number identifying the school. The samples were transported to Suburban Labs Incorporated (Suburban) in Geneva, Illinois. Samples were analyzed for lead content using EPA Method 200.8 "Determination of Trace Elements in Water using Inductively Coupled Plasma (ICP)/Mass Spectrometry (MS). Suburban is accredited to analyze lead in potable drinking water under the National Environmental Laboratory Accreditation Program (NELAP).

## **RESULTS**

The results of the water sample analysis revealed that twenty-six (26) samples of the eighty-four (84) collected had lead concentrations above the IDPH Action Level of 2 ppb ( $\mu\text{g/L}$ ). All sample results that exceed 5  $\mu\text{g/L}$  should be promptly reported to parents or guardians of the enrolled students as required by the Illinois Department of Public Health (IDPH).

## **CONCLUSIONS AND RECOMMENDATIONS**

- 1) Within 7 business days of receipt of test results, schools must email all results to IDPH at [DPH.LeadH20@illinois.gov](mailto:DPH.LeadH20@illinois.gov). **WCG will email these results on behalf of East Aurora School District 131.**
- 2) All sample results that exceed 5  $\mu\text{g/L}$  should be promptly reported to parents or guardians of all enrolled students in writing or electronically and include:
  - The location and source exceeding 5  $\mu\text{g/L}$ .
  - The USEPA website for information about lead in drinking water, <https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water>.
- 3) Implement corrective action for fixtures greater than 2  $\mu\text{g/L}$ .
- 4) Implement best practices to minimize lead concentrations in drinking water.

## **BEST PRACTICES**

Best practices for managing elevated lead concentrations in drinking water may include implementing a water quality management plan (WQMP), establishing a routine water flushing program for potable sources daily or during periods of low occupancy or low water usage, routine maintenance to clean screens and aerators, and confirmation sampling. In addition, occupants should avoid consuming water from non-potable sources i.e. classroom or office sinks, washroom sinks, maintenance closets, etc. and hot water taps.

A summary of the sample locations and results may be found in Appendix A and the laboratory report with chain of custody sheets may be found in Appendix B. We appreciate the opportunity to assist you on this important project.

Sincerely,

**Weaver Consultants Group North Central, LLC**



David J. Kedrowski, CIH  
Senior Project Director

**APPENDIX A**

**Lead in Potable Water Sample Results**

**Rollins Elementary School  
950 Kane Street  
Aurora, IL 60505**

Rollins Elementary School  
950 Kane Street  
Aurora, IL 60505

ISBE ID	Sample Date	Sample Time (12 HR Clock)	Sample ID Number	Sample Location Description	Fixture Type	Date of Last Use	Time of Last Use (12 HR Clock)	Sample Type	Concentration (ug/L)
310451310222015	11/11/2017	07:52 AM	ROLL-01A	Room 15D	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	07:52 AM	ROLL-01B	Room 15D	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	07:56 AM	ROLL-02A	Hallway Near 16W (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	07:56 AM	ROLL-02B	Hallway Near 16W (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	07:56 AM	ROLL-03A	Hallway Near 16W (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	07:56 AM	ROLL-03B	Hallway Near 16W (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	07:59 AM	ROLL-04A	Boiler Room	O - Other	11/10/2017	06:00 PM	First Draw	363
310451310222015	11/11/2017	07:59 AM	ROLL-04B	Boiler Room	O - Other	11/10/2017	06:00 PM	Flush	3.83
310451310222015	11/11/2017	08:03 AM	ROLL-05A	Room 12	S - Sink	11/10/2017	06:00 PM	First Draw	8.77
310451310222015	11/11/2017	08:03 AM	ROLL-05B	Room 12	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:07 AM	ROLL-06A	Room 10	S - Sink	11/10/2017	06:00 PM	First Draw	11.4
310451310222015	11/11/2017	08:07 AM	ROLL-06B	Room 10	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:08 AM	ROLL-07A	Room 22	S - Sink	11/10/2017	06:00 PM	First Draw	15.3
310451310222015	11/11/2017	08:08 AM	ROLL-07B	Room 22	S - Sink	11/10/2017	06:00 PM	Flush	3.03
310451310222015	11/11/2017	08:10 AM	ROLL-08A	Room 9	S - Sink	11/10/2017	06:00 PM	First Draw	13.1
310451310222015	11/11/2017	08:10 AM	ROLL-08B	Room 9	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:14 AM	ROLL-09A	Room 8	S - Sink	11/10/2017	06:00 PM	First Draw	15.3
310451310222015	11/11/2017	08:14 AM	ROLL-09B	Room 8	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:16 AM	ROLL-10A	Near Room 5	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:16 AM	ROLL-10B	Near Room 5	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:16 AM	ROLL-11A	Near Room 5 (Bottle Filler)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:17 AM	ROLL-12A	Room 5	S - Sink	11/10/2017	06:00 PM	First Draw	10.1
310451310222015	11/11/2017	08:17 AM	ROLL-12B	Room 5	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:20 AM	ROLL-13A	Room 2	S - Sink	11/10/2017	06:00 PM	First Draw	6.02
310451310222015	11/11/2017	08:20 AM	ROLL-13B	Room 2	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:24 AM	ROLL-14A	Room 28	S - Sink	11/10/2017	06:00 PM	First Draw	5.12
310451310222015	11/11/2017	08:24 AM	ROLL-14B	Room 28	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:25 AM	ROLL-15A	Room 29	S - Sink	11/10/2017	06:00 PM	First Draw	17.2
310451310222015	11/11/2017	08:25 AM	ROLL-15B	Room 29	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:28 AM	ROLL-16A	Room 33	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:28 AM	ROLL-16B	Room 33	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:30 AM	ROLL-17A	Room 30	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:30 AM	ROLL-17B	Room 30	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:31 AM	ROLL-18A	Room 31	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:31 AM	ROLL-18B	Room 31	S - Sink	11/10/2017	06:00 PM	Flush	ND

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ISBE ID	Sample Date	Sample Time (12 HR Clock)	Sample ID Number	Sample Location Description	Fixture Type	Date of Last Use	Time of Last Use (12 HR Clock)	Sample Type	Concentration (ug/L)
310451310222015	11/11/2017	08:35 AM	ROLL-19A	Room 32	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:35 AM	ROLL-19B	Room 32	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:43 AM	ROLL-20A	Near Room 122 (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:43 AM	ROLL-20B	Near Room 122 (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:44 AM	ROLL-21A	Near Room 122 (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:44 AM	ROLL-21B	Near Room 122 (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:46 AM	ROLL-22A	Near Room 120 (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:46 AM	ROLL-22B	Near Room 120 (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:47 AM	ROLL-23A	Near Room 120 (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:47 AM	ROLL-23B	Near Room 120 (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:53 AM	ROLL-24A	Room 120 - Nurse's Office	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	08:53 AM	ROLL-24B	Room 120 - Nurse's Office	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	08:58 AM	ROLL-25A	Room 109	S - Sink	11/10/2017	06:00 PM	First Draw	7.85
310451310222015	11/11/2017	08:58 AM	ROLL-25B	Room 109	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:00 AM	ROLL-26A	Room 117	S - Sink	11/10/2017	06:00 PM	First Draw	17.4
310451310222015	11/11/2017	09:00 AM	ROLL-26B	Room 117	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:06 AM	ROLL-27A	Room 116	S - Sink	11/10/2017	06:00 PM	First Draw	56.1
310451310222015	11/11/2017	09:06 AM	ROLL-27B	Room 116	S - Sink	11/10/2017	06:00 PM	Flush	19.5
310451310222015	11/11/2017	09:07 AM	ROLL-28A	Room 115	S - Sink	11/10/2017	06:00 PM	First Draw	9.35
310451310222015	11/11/2017	09:07 AM	ROLL-28B	Room 115	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:08 AM	ROLL-29A	Room 114	S - Sink	11/10/2017	06:00 PM	First Draw	10.5
310451310222015	11/11/2017	09:08 AM	ROLL-29B	Room 114	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:10 AM	ROLL-30A	Room 111	S - Sink	11/10/2017	06:00 PM	First Draw	2.9
310451310222015	11/11/2017	09:10 AM	ROLL-30B	Room 111	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:12 AM	ROLL-31A	Room 112	S - Sink	11/10/2017	06:00 PM	First Draw	2.23
310451310222015	11/11/2017	09:12 AM	ROLL-31B	Room 112	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:15 AM	ROLL-32A	Room 103	S - Sink	11/10/2017	06:00 PM	First Draw	12.5
310451310222015	11/11/2017	09:15 AM	ROLL-32B	Room 103	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:18 AM	ROLL-33A	Room 101	S - Sink	11/10/2017	06:00 PM	First Draw	13.7
310451310222015	11/11/2017	09:18 AM	ROLL-33B	Room 101	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:21 AM	ROLL-34A	Room 102	S - Sink	11/10/2017	06:00 PM	First Draw	12.7
310451310222015	11/11/2017	09:21 AM	ROLL-34B	Room 102	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:24 AM	ROLL-35A	Room 131	S - Sink	11/10/2017	06:00 PM	First Draw	9.55
310451310222015	11/11/2017	09:24 AM	ROLL-35B	Room 131	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:26 AM	ROLL-36A	Room 132	S - Sink	11/10/2017	06:00 PM	First Draw	15

Rollins Elementary School  
950 Kane Street  
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ISBE ID	Sample Date	Sample Time (12 HR Clock)	Sample ID Number	Sample Location Description	Fixture Type	Date of Last Use	Time of Last Use (12 HR Clock)	Sample Type	Concentration (ug/L)
310451310222015	11/11/2017	09:26 AM	ROLL-36B	Room 132	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:28 AM	ROLL-37A	Near Room 135 (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	09:28 AM	ROLL-37B	Near Room 135 (Left)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:31 AM	ROLL-38A	Near Room 135 (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	09:31 AM	ROLL-38B	Near Room 135 (Right)	DF - Drinking Fountain	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:33 AM	ROLL-39A	Room 133	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	09:33 AM	ROLL-39B	Room 133	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:36 AM	ROLL-40A	Room 134	S - Sink	11/10/2017	06:00 PM	First Draw	3.53
310451310222015	11/11/2017	09:36 AM	ROLL-40B	Room 134	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:40 AM	ROLL-41A	Room 135	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	09:40 AM	ROLL-41B	Room 135	S - Sink	11/10/2017	06:00 PM	Flush	ND
310451310222015	11/11/2017	09:41 AM	ROLL-42A	Room 136	S - Sink	11/10/2017	06:00 PM	First Draw	ND
310451310222015	11/11/2017	09:41 AM	ROLL-42B	Room 136	S - Sink	11/10/2017	06:00 PM	Flush	ND

**APPENDIX B**  
**Laboratory Results and Chain of Custody Documentation**



December 05, 2017

Olivia Reynhout  
Weaver Consultants Group  
1316 Bond St - Suite 108  
Naperville, IL 60563

**Workorder: 1711B24**

TEL: (630) 717-4848

FAX: (630) 717-4850

RE: Edna Rollins Elementary School Drinking Water Lead Analysis

Dear Olivia Reynhout:

Suburban Laboratories, Inc. received 83 sample(s) on 11/15/2017 for the analyses presented in the following report.

Customer has provided 250 mL volume sample bottles for all samples collected. Please note, all sample results that exceed 5.00 ug/L should be promptly reported to parents or guardians of all enrolled students. Results that are below 5.00 ug/L should be reported on the school website. Please refer to Public Act 099-0922 or the Illinois Department of Public Health for specific reporting requirements. Suburban Laboratories will forward all results to the IDPH within seven (7) business days from the date of this report.

This report may not be reproduced, except in full, without the prior written approval of Suburban Laboratories, Inc. If you have any questions regarding these test results, please call me at (708) 544-3260.

Sincerely,



Pat Rodriguez  
Project Manager  
708-544-3260 ext 214  
pat@suburbanlabs.com





# SUBURBAN LABORATORIES, Inc.



1950 S. Batavia Ave., Suite 150 Geneva, Illinois 60134  
 Tel. (708) 544-3260 • Toll Free (800) 783-LABS  
 Fax (708) 544-8587  
 www.suburbanlabs.com

**Client ID:** Weaver Consultants Group

**Report Date:** December 05, 2017

**Project Name:** Edna Rollins Elementary School Drinking Water Lead An

**Workorder:** 1711B24

**Analyte:** Lead

**Method:** EPA 200.8

**Matrix:** Drinking Water

Sample ID	Client Sample ID	Result	MRL	Units	Date & Time Water System Last Used	Date Collected	Date Analyzed
1711B24-001A	ROLL-01A~Room 15D~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-002A	ROLL-01B~Room 15D~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-003A	ROLL-02A~Hallway Near 16W (Left)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-004A	ROLL-02B~Hallway Near 16W (Left)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-005A	ROLL-03A~Hallway Near 16W (Right)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-006A	ROLL-03B~Hallway Near 16W (Right)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-007A	ROLL-04A~Boiler Room~First Draw	363	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-008A	ROLL-04B~Boiler Room~Flush	3.83	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-009A	ROLL-05A~Room 12~First Draw	8.77	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-010A	ROLL-05B~Room 12~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-011A	ROLL-06A~Room 10~First Draw	11.4	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-012A	ROLL-06B~Room 10~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-013A	ROLL-07A~Room 22~First Draw	15.3	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-014A	ROLL-07B~Room 22~Flush	3.03	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-015A	ROLL-08A~Room 9~First Draw	13.1	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-016A	ROLL-08B~Room 9~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-017A	ROLL-09A~Room 8~First Draw	15.3	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-018A	ROLL-09B~Room 8~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-019A	ROLL-10A~Near Room 5~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-020A	ROLL-10B~Near Room 5~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-021A	ROLL-11A~Near Room 5 (Bottle Filler)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-022A	ROLL-12A~Room 5~First Draw	10.1	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-023A	ROLL-12B~Room 5~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-024A	ROLL-13A~Room 2~First Draw	6.02	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-025A	ROLL-13B~Room 2~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-026A	ROLL-14A~Room 28~First Draw	5.12	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017

ND - Not Detected Down to the Laboratory Minimum Reporting Limit (MRL)

# SUBURBAN LABORATORIES, Inc.



1950 S. Batavia Ave., Suite 150 Geneva, Illinois 60134  
Tel. (708) 544-3260 • Toll Free (800) 783-LABS  
Fax (708) 544-8587  
www.suburbanlabs.com

**Client ID:** Weaver Consultants Group

**Report Date:** December 05, 2017

**Project Name:** Edna Rollins Elementary School Drinking Water Lead An

**Workorder:** 1711B24

**Analyte:** Lead

**Method:** EPA 200.8

**Matrix:** Drinking Water

Sample ID	Client Sample ID	Result	MRL	Units	Date & Time Water System Last Used	Date Collected	Date Analyzed
1711B24-027A	ROLL-14B~Room 28~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-028A	ROLL-15A~Room 29~First Draw	17.2	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-029A	ROLL-15B~Room 29~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-030A	ROLL-16A~Room 33~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-031A	ROLL-16B~Room 33~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-032A	ROLL-17A~Room 30~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-033A	ROLL-17B~Room 30~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-034A	ROLL-18A~Room 31~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-035A	ROLL-18B~Room 31~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-036A	ROLL-19A~Room 32~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-037A	ROLL-19B~Room 32~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-038A	ROLL-20A~Near Room 122 (Left)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-039A	ROLL-20B~Near Room 122 (Left)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-040A	ROLL-21A~Near Room 122 (Right)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-041A	ROLL-21B~Near Room 122 (Right)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-042A	ROLL-22A~Near Room 120 (Left)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-043A	ROLL-22B~Near Room 120 (Left)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-044A	ROLL-23A~Near Room 120 (Right)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-045A	ROLL-23B~Near Room 120 (Right)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-046A	ROLL-24A~Room 120 - Nurse's Office~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-047A	ROLL-24B~Room 120 - Nurse's Office~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-048A	ROLL-25A~Room 109~First Draw	7.85	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-049A	ROLL-25B~Room 109~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-050A	ROLL-26A~Room 117~First Draw	17.4	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017

# SUBURBAN LABORATORIES, Inc.



1950 S. Batavia Ave., Suite 150 Geneva, Illinois 60134  
Tel. (708) 544-3260 • Toll Free (800) 783-LABS  
Fax (708) 544-8587  
www.suburbanlabs.com

**Client ID:** Weaver Consultants Group

**Report Date:** December 05, 2017

**Project Name:** Edna Rollins Elementary School Drinking Water Lead An

**Workorder:** 1711B24

**Analyte:** Lead

**Method:** EPA 200.8

**Matrix:** Drinking Water

Sample ID	Client Sample ID	Result	MRL	Units	Date & Time Water System Last Used	Date Collected	Date Analyzed
1711B24-051A	ROLL-26B~Room 117~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-052A	ROLL-27A~Room 116~First Draw	56.1	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-053A	ROLL-27B~Room 116~Flush	19.5	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-054A	ROLL-28A~Room 115~First Draw	9.35	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-055A	ROLL-28B~Room 115~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-056A	ROLL-29A~Room 114~First Draw	10.5	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-057A	ROLL-29B~Room 114~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-058A	ROLL-30A~Room 111~First Draw	2.90	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-059A	ROLL-30B~Room 111~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-060A	ROLL-31A~Room 112~First Draw	2.23	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-061A	ROLL-31B~Room 112~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-062A	ROLL-32A~Room 103~First Draw	12.5	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-063A	ROLL-32B~Room 103~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-064A	ROLL-33A~Room 101~First Draw	13.7	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-065A	ROLL-33B~Room 101~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-066A	ROLL-34A~Room 102~First Draw	12.7	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-067A	ROLL-34B~Room 102~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-068A	ROLL-35A~Room 131~First Draw	9.55	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-069A	ROLL-35B~Room 131~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-070A	ROLL-36A~Room 132~First Draw	15.0	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-071A	ROLL-36B~Room 132~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-072A	ROLL-37A~Near Room 135 (Left)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-073A	ROLL-37B~Near Room 135 (Left)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-074A	ROLL-38A~Near Room 135 (Right)~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017

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**Client ID:** Weaver Consultants Group

**Report Date:** December 05, 2017

**Project Name:** Edna Rollins Elementary School Drinking Water Lead An

**Workorder:** 1711B24

**Analyte:** Lead

**Method:** EPA 200.8

**Matrix:** Drinking Water

Sample ID	Client Sample ID	Result	MRL	Units	Date & Time Water System Last Used	Date Collected	Date Analyzed
1711B24-075A	ROLL-38B~Near Room 135 (Right)~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-076A	ROLL-39A~Room 133~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-077A	ROLL-39B~Room 133~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-078A	ROLL-40A~Room 134~First Draw	3.53	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-079A	ROLL-40B~Room 134~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-080A	ROLL-41A~Room 135~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-081A	ROLL-41B~Room 135~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-082A	ROLL-42A~Room 136~First Draw	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017
1711B24-083A	ROLL-42B~Room 136~Flush	ND	2.00	µg/L	11/10/2017 18:00	11/11/2017	11/27/2017

1711B24-cola-39A

FIELD DATA FORM

School/Facility Name  
 Edna Rollins Elementary School  
 ISBE ID: (ex:01-001-0001-01-00001)  
 310451310222015

Address  
 950 Kane Street  
 Aurora, IL 60505

Sample Collector Name(s)  
 D. Kedrowski

All samples must be collected in unpreserved 250 ml plastic bottles

Water system last used Date: 11/10/2017 Time: 18:00

	Bldg. ID	Bldg. Desc	Sample ID#	Sample Loc. Desc	Collection Date MMDDYYYY	Collection Time HH24MM	Fixture Type	Sample Type	Sample Vol.	Notes
Ex1:	0001	Main Building	01	1st Floor Classroom	02232017	800	O - Other	First Draw	250	Description If "Other" Is selected
Ex2:	0001	Main Building	01A	1st Floor Classroom	02232017	800	S - Sink	Flush	250	
1	310451310222015	School	ROLL-01A	Room 15D	11/11/2017	7:52	S - Sink	First Draw	250	
2	310451310222015	School	ROLL-01B	Room 15D	11/11/2017	7:52	S - Sink	Flush	250	
3	310451310222015	School	ROLL-02A	Hallway Near 16W (Left)	11/11/2017	7:56	DF - Drinking Fountain	First Draw	250	
4	310451310222015	School	ROLL-02B	Hallway Near 16W (Left)	11/11/2017	7:56	DF - Drinking Fountain	Flush	250	
5	310451310222015	School	ROLL-03A	Hallway Near 16W (Right)	11/11/2017	7:56	DF - Drinking Fountain	First Draw	250	
6	310451310222015	School	ROLL-03B	Hallway Near 16W (Right)	11/11/2017	7:56	DF - Drinking Fountain	Flush	250	
7	310451310222015	School	ROLL-04A	Boiler Room	11/11/2017	7:59	O - Other	First Draw	250	Spigot for Main Line
8	310451310222015	School	ROLL-04B	Boiler Room	11/11/2017	7:59	O - Other	Flush	250	Spigot for Main Line
9	310451310222015	School	ROLL-05A	Room 12	11/11/2017	8:03	S - Sink	First Draw	250	
10	310451310222015	School	ROLL-05B	Room 12	11/11/2017	8:03	S - Sink	Flush	250	
11	310451310222015	School	ROLL-06A	Room 10	11/11/2017	8:07	S - Sink	First Draw	250	
12	310451310222015	School	ROLL-06B	Room 10	11/11/2017	8:07	S - Sink	Flush	250	
13	310451310222015	School	ROLL-07A	Room 22	11/11/2017	8:08	S - Sink	First Draw	250	
14	310451310222015	School	ROLL-07B	Room 22	11/11/2017	8:08	S - Sink	Flush	250	
15	310451310222015	School	ROLL-08A	Room 9	11/11/2017	8:10	S - Sink	First Draw	250	
16	310451310222015	School	ROLL-08B	Room 9	11/11/2017	8:10	S - Sink	Flush	250	
17	310451310222015	School	ROLL-09A	Room 8	11/11/2017	8:14	S - Sink	First Draw	250	
18	310451310222015	School	ROLL-09B	Room 8	11/11/2017	8:14	S - Sink	Flush	250	
19	310451310222015	School	ROLL-10A	Near Room 5	11/11/2017	8:16	DF - Drinking Fountain	First Draw	250	
20	310451310222015	School	ROLL-10B	Near Room 5	11/11/2017	8:16	DF - Drinking Fountain	Flush	250	
21	310451310222015	School	ROLL-11A	Near Room 5 (Bottle Filler)	11/11/2017	8:16	DF - Drinking Fountain	First Draw	250	
22	310451310222015	School	ROLL-12A	Room 5	11/11/2017	8:17	S - Sink	First Draw	250	
23	310451310222015	School	ROLL-12B	Room 5	11/11/2017	8:17	S - Sink	Flush	250	
24	310451310222015	School	ROLL-13A	Room 2	11/11/2017	8:20	S - Sink	First Draw	250	
25	310451310222015	School	ROLL-13B	Room 2	11/11/2017	8:20	S - Sink	Flush	250	
26	310451310222015	School	ROLL-14A	Room 28	11/11/2017	8:24	S - Sink	First Draw	250	
27	310451310222015	School	ROLL-14B	Room 28	11/11/2017	8:24	S - Sink	Flush	250	
28	310451310222015	School	ROLL-15A	Room 29	11/11/2017	8:25	S - Sink	First Draw	250	
29	310451310222015	School	ROLL-15B	Room 29	11/11/2017	8:25	S - Sink	Flush	250	
30	310451310222015	School	ROLL-16A	Room 33	11/11/2017	8:28	S - Sink	First Draw	250	
31	310451310222015	School	ROLL-16B	Room 33	11/11/2017	8:28	S - Sink	Flush	250	
32	310451310222015	School	ROLL-17A	Room 30	11/11/2017	8:30	S - Sink	First Draw	250	
33	310451310222015	School	ROLL-17B	Room 30	11/11/2017	8:30	S - Sink	Flush	250	
34	310451310222015	School	ROLL-18A	Room 31	11/11/2017	8:31	S - Sink	First Draw	250	
35	310451310222015	School	ROLL-18B	Room 31	11/11/2017	8:31	S - Sink	Flush	250	
36	310451310222015	School	ROLL-19A	Room 32	11/11/2017	8:35	S - Sink	First Draw	250	
37	310451310222015	School	ROLL-19B	Room 32	11/11/2017	8:35	S - Sink	Flush	250	
38	310451310222015	School	ROLL-20A	Near Room 122 (Left)	11/11/2017	8:43	DF - Drinking Fountain	First Draw	250	
39	310451310222015	School	ROLL-20B	Near Room 122 (Left)	11/11/2017	8:43	DF - Drinking Fountain	Flush	250	

no 11/14/17 8:44a

40	310451310222015	School	ROLL-21A	Near Room 122 (Right)	11/11/2017	8:44	DF - Drinking Fountain	First Draw	250	
41	310451310222015	School	ROLL-21B	Near Room 122 (Right)	11/11/2017	8:44	DF - Drinking Fountain	Flush	250	
42	310451310222015	School	ROLL-22A	Near Room 120 (Left)	11/11/2017	8:46	DF - Drinking Fountain	First Draw	250	
43	310451310222015	School	ROLL-22B	Near Room 120 (Left)	11/11/2017	8:46	DF - Drinking Fountain	Flush	250	
44	310451310222015	School	ROLL-23A	Near Room 120 (Right)	11/11/2017	8:47	DF - Drinking Fountain	First Draw	250	
45	310451310222015	School	ROLL-23B	Near Room 120 (Right)	11/11/2017	8:47	DF - Drinking Fountain	Flush	250	
46	310451310222015	School	ROLL-24A	Room 120 - Nurse's Office	11/11/2017	8:53	S - Sink	First Draw	250	
47	310451310222015	School	ROLL-24B	Room 120 - Nurse's Office	11/11/2017	8:53	S - Sink	Flush	250	
48	310451310222015	School	ROLL-25A	Room 109	11/11/2017	8:58	S - Sink	First Draw	250	
49	310451310222015	School	ROLL-25B	Room 109	11/11/2017	8:58	S - Sink	Flush	250	
50	310451310222015	School	ROLL-26A	Room 117	11/11/2017	9:00	S - Sink	First Draw	250	
51	310451310222015	School	ROLL-26B	Room 117	11/11/2017	9:00	S - Sink	Flush	250	
52	310451310222015	School	ROLL-27A	Room 116	11/11/2017	9:06	S - Sink	First Draw	250	
53	310451310222015	School	ROLL-27B	Room 116	11/11/2017	9:06	S - Sink	Flush	250	
54	310451310222015	School	ROLL-28A	Room 115	11/11/2017	9:07	S - Sink	First Draw	250	
55	310451310222015	School	ROLL-28B	Room 115	11/11/2017	9:07	S - Sink	Flush	250	
56	310451310222015	School	ROLL-29A	Room 114	11/11/2017	9:08	S - Sink	First Draw	250	
57	310451310222015	School	ROLL-29B	Room 114	11/11/2017	9:08	S - Sink	Flush	250	
58	310451310222015	School	ROLL-30A	Room 111	11/11/2017	9:10	S - Sink	First Draw	250	
59	310451310222015	School	ROLL-30B	Room 111	11/11/2017	9:10	S - Sink	Flush	250	
60	310451310222015	School	ROLL-31A	Room 112	11/11/2017	9:12	S - Sink	First Draw	250	
61	310451310222015	School	ROLL-31B	Room 112	11/11/2017	9:12	S - Sink	Flush	250	
62	310451310222015	School	ROLL-32A	Room 103	11/11/2017	9:15	S - Sink	First Draw	250	
63	310451310222015	School	ROLL-32B	Room 103	11/11/2017	9:15	S - Sink	Flush	250	
64	310451310222015	School	ROLL-33A	Room 101	11/11/2017	9:18	S - Sink	First Draw	250	
65	310451310222015	School	ROLL-33B	Room 101	11/11/2017	9:18	S - Sink	Flush	250	
66	310451310222015	School	ROLL-34A	Room 102	11/11/2017	9:21	S - Sink	First Draw	250	
67	310451310222015	School	ROLL-34B	Room 102	11/11/2017	9:21	S - Sink	Flush	250	
68	310451310222015	School	ROLL-35A	Room 131	11/11/2017	9:24	S - Sink	First Draw	250	
69	310451310222015	School	ROLL-35B	Room 131	11/11/2017	9:24	S - Sink	Flush	250	
70	310451310222015	School	ROLL-36A	Room 132	11/11/2017	9:26	S - Sink	First Draw	250	
71	310451310222015	School	ROLL-36B	Room 132	11/11/2017	9:26	S - Sink	Flush	250	
72	310451310222015	School	ROLL-37A	Near Room 135 (Left)	11/11/2017	9:28	DF - Drinking Fountain	First Draw	250	
73	310451310222015	School	ROLL-37B	Near Room 135 (Left)	11/11/2017	9:28	DF - Drinking Fountain	Flush	250	
74	310451310222015	School	ROLL-38A	Near Room 135 (Right)	11/11/2017	9:31	DF - Drinking Fountain	First Draw	250	
75	310451310222015	School	ROLL-38B	Near Room 135 (Right)	11/11/2017	9:31	DF - Drinking Fountain	Flush	250	
76	310451310222015	School	ROLL-39A	Room 133	11/11/2017	9:33	S - Sink	First Draw	250	
77	310451310222015	School	ROLL-39B	Room 133	11/11/2017	9:33	S - Sink	Flush	250	
78	310451310222015	School	ROLL-40A	Room 134	11/11/2017	9:36	S - Sink	First Draw	250	
79	310451310222015	School	ROLL-40B	Room 134	11/11/2017	9:36	S - Sink	Flush	250	
80	310451310222015	School	ROLL-41A	Room 135	11/11/2017	9:40	S - Sink	First Draw	250	
81	310451310222015	School	ROLL-41B	Room 135	11/11/2017	9:40	S - Sink	Flush	250	
82	310451310222015	School	ROLL-42A	Room 136	11/11/2017	9:41	S - Sink	First Draw	250	
83	310451310222015	School	ROLL-42B	Room 136	11/11/2017	9:41	S - Sink	Flush	250	
84										
85										
86										
87										
88										
89										
90										

Nov 11/14/17 8:44a