

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
O'Donnell Elementary School
1640 Reckinger Road, 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 O'Donnell Elementary School in Aurora, Illinois. The sampling was conducted on November 11, 2017 by Ms. Olivia Reynhout of Weaver Consultants Group (WCG). Ms. Reynhout conducted the sampling under the direction of Mr. David J. Kedrowski, CIH.

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.

Seventy-eight (78) 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 thirty-one (31) samples of the seventy-eight (78) 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. **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

O'Donnell Elementary School
1640 Reckinger Road
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)
310451310222014	11/11/2017	06:38 AM	ODONN-01A	1st Floor - Entrance by Door 5 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	06:38 AM	ODONN-01B	1st Floor - Entrance by Door 5 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	06:38 AM	ODONN-02A	1st Floor - Entrance by Door 5 (Right)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	06:38 AM	ODONN-02B	1st Floor - Entrance by Door 5 (Right)	DF - Drinking Fountain	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	06:42 AM	ODONN-03A	1st Floor - Room 304 - Preschool	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	06:42 AM	ODONN-03B	1st Floor - Room 304 - Preschool	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	06:45 AM	ODONN-04A	1st Floor - Room 301 - Preschool	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	06:45 AM	ODONN-04B	1st Floor - Room 301 - Preschool	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	06:49 AM	ODONN-05A	1st Floor - Room 302 - Preschool	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	06:49 AM	ODONN-05B	1st Floor - Room 302 - Preschool	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	06:52 AM	ODONN-06A	1st Floor - Room 303 - Preschool	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	06:52 AM	ODONN-06B	1st Floor - Room 303 - Preschool	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	06:56 AM	ODONN-07A	1st Floor - Room 115	S - Sink	11/10/2017	09:15 PM	First Draw	12.8
310451310222014	11/11/2017	06:56 AM	ODONN-07B	1st Floor - Room 115	S - Sink	11/10/2017	09:15 PM	Flush	2.33
310451310222014	11/11/2017	07:00 AM	ODONN-08A	1st Floor - Room 113	S - Sink	11/10/2017	09:15 PM	First Draw	5.06
310451310222014	11/11/2017	07:00 AM	ODONN-08B	1st Floor - Room 113	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:02 AM	ODONN-09A	1st Floor - Room 112	S - Sink	11/10/2017	09:15 PM	First Draw	6.3
310451310222014	11/11/2017	07:02 AM	ODONN-09B	1st Floor - Room 112	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:05 AM	ODONN-10A	1st Floor - Across from Room 111 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:05 AM	ODONN-10B	1st Floor - Across from Room 111 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:05 AM	ODONN-11A	1st Floor - Across from Room 111 (Right)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:05 AM	ODONN-11B	1st Floor - Across from Room 111 (Right)	DF - Drinking Fountain	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:08 AM	ODONN-12A	1st Floor - Room 111	S - Sink	11/10/2017	09:15 PM	First Draw	31.6
310451310222014	11/11/2017	07:08 AM	ODONN-12B	1st Floor - Room 111	S - Sink	11/10/2017	09:15 PM	Flush	2.87
310451310222014	11/11/2017	07:11 AM	ODONN-13A	1st Floor - Room 110	S - Sink	11/10/2017	09:15 PM	First Draw	3.49
310451310222014	11/11/2017	07:11 AM	ODONN-13B	1st Floor - Room 110	S - Sink	11/10/2017	09:15 PM	Flush	2.27
310451310222014	11/11/2017	07:13 AM	ODONN-14A	1st Floor - Room 109	S - Sink	11/10/2017	09:15 PM	First Draw	9.6
310451310222014	11/11/2017	07:13 AM	ODONN-14B	1st Floor - Room 109	S - Sink	11/10/2017	09:15 PM	Flush	8.01
310451310222014	11/11/2017	07:15 AM	ODONN-15A	1st Floor - Room 108	S - Sink	11/10/2017	09:15 PM	First Draw	6.92
310451310222014	11/11/2017	07:15 AM	ODONN-15B	1st Floor - Room 108	S - Sink	11/10/2017	09:15 PM	Flush	4.6
310451310222014	11/11/2017	07:26 AM	ODONN-16A	1st Floor - Room 205	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:26 AM	ODONN-16B	1st Floor - Room 205	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:28 AM	ODONN-17A	1st Floor - Room 206	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:28 AM	ODONN-17B	1st Floor - Room 206	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:30 AM	ODONN-18A	1st Floor - Room 207	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:30 AM	ODONN-18B	1st Floor - Room 207	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:32 AM	ODONN-19A	1st Floor - Room 208	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:32 AM	ODONN-19B	1st Floor - Room 208	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:39 AM	ODONN-20A	1st Floor - Outside Room 212 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:39 AM	ODONN-20B	1st Floor - Outside Room 212 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:39 AM	ODONN-21A	1st Floor - Outside Room 212 (Right)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:39 AM	ODONN-21AA	1st Floor - Outside Room 212 (Bottle Filler)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:39 AM	ODONN-21B	1st Floor - Outside Room 212 (Right)	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:43 AM	ODONN-22A	1st Floor - Room 204	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:43 AM	ODONN-22B	1st Floor - Room 204	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:45 AM	ODONN-23A	1st Floor - Room 203	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:45 AM	ODONN-23B	1st Floor - Room 203	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:48 AM	ODONN-24A	1st Floor - Room 202	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:48 AM	ODONN-24B	1st Floor - Room 202	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:50 AM	ODONN-25A	1st Floor - Room 201	S - Sink	11/10/2017	09:15 PM	First Draw	ND

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)
310451310222014	11/11/2017	07:50 AM	ODONN-25B	1st Floor - Room 201	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:54 AM	ODONN-26A	1st Floor - Staff Lounge	S - Sink	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	07:54 AM	ODONN-26B	1st Floor - Staff Lounge	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	07:56 AM	ODONN-27A	1st Floor - Room 107	S - Sink	11/10/2017	09:15 PM	First Draw	9.35
310451310222014	11/11/2017	07:56 AM	ODONN-27B	1st Floor - Room 107	S - Sink	11/10/2017	09:15 PM	Flush	2.33
310451310222014	11/11/2017	07:59 AM	ODONN-28A	1st Floor - Room 106	S - Sink	11/10/2017	09:15 PM	First Draw	4.52
310451310222014	11/11/2017	07:59 AM	ODONN-28B	1st Floor - Room 106	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	08:02 AM	ODONN-29A	1st Floor - Room 105	S - Sink	11/10/2017	09:15 PM	First Draw	6.16
310451310222014	11/11/2017	08:02 AM	ODONN-29B	1st Floor - Room 105	S - Sink	11/10/2017	09:15 PM	Flush	4.38
310451310222014	11/11/2017	08:05 AM	ODONN-30A	1st Floor - Room 104	S - Sink	11/10/2017	09:15 PM	First Draw	3.78
310451310222014	11/11/2017	08:05 AM	ODONN-30B	1st Floor - Room 104	S - Sink	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	08:08 AM	ODONN-31A	1st Floor - Room 103	S - Sink	11/10/2017	09:15 PM	First Draw	15.3
310451310222014	11/11/2017	08:08 AM	ODONN-31B	1st Floor - Room 103	S - Sink	11/10/2017	09:15 PM	Flush	2.76
310451310222014	11/11/2017	08:10 AM	ODONN-32A	1st Floor - Room 102	S - Sink	11/10/2017	09:15 PM	First Draw	9.09
310451310222014	11/11/2017	08:10 AM	ODONN-32B	1st Floor - Room 102	S - Sink	11/10/2017	09:15 PM	Flush	4.55
310451310222014	11/11/2017	08:13 AM	ODONN-33A	1st Floor - Next to C146 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	08:13 AM	ODONN-33B	1st Floor - Next to C146 (Left)	DF - Drinking Fountain	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	08:15 AM	ODONN-34A	1st Floor - Next to C146 (Right)	DF - Drinking Fountain	11/10/2017	09:15 PM	First Draw	ND
310451310222014	11/11/2017	08:15 AM	ODONN-34B	1st Floor - Next to C146 (Right)	DF - Drinking Fountain	11/10/2017	09:15 PM	Flush	ND
310451310222014	11/11/2017	08:23 AM	ODONN-35A	1st Floor - Room 101	S - Sink	11/10/2017	09:15 PM	First Draw	11.3
310451310222014	11/11/2017	08:23 AM	ODONN-35AA	1st Floor - Room 101 (Sprayer)	S - Sink	11/10/2017	09:15 PM	First Draw	25.8
310451310222014	11/11/2017	08:23 AM	ODONN-35B	1st Floor - Room 101	S - Sink	11/10/2017	09:15 PM	Flush	9.55
310451310222014	11/11/2017	08:26 AM	ODONN-36A	1st Floor - Room 130A - Main Intake	O - Other	11/10/2017	09:15 PM	First Draw	532
310451310222014	11/11/2017	08:26 AM	ODONN-36B	1st Floor - Room 130A - Main Intake	O - Other	11/10/2017	09:15 PM	Flush	78.9
310451310222014	11/11/2017	08:31 AM	ODONN-37A	1st Floor - Gym - Kitchen	KS - Kitchen Sink	11/10/2017	09:15 PM	First Draw	3.48
310451310222014	11/11/2017	08:31 AM	ODONN-37B	1st Floor - Gym - Kitchen	KS - Kitchen Sink	11/10/2017	09:15 PM	Flush	2.69
310451310222014	11/11/2017	08:34 AM	ODONN-38A	1st Floor - Room 124A - Nurse's Office Bathroom	S - Sink	11/10/2017	09:15 PM	First Draw	6.01
310451310222014	11/11/2017	08:34 AM	ODONN-38B	1st Floor - Room 124A - Nurse's Office Bathroom	S - Sink	11/10/2017	09:15 PM	Flush	2.66

APPENDIX B
Laboratory Results and Chain of Custody Documentation

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

December 05, 2017

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

Workorder: 1711B23

TEL: (630) 717-4848

FAX: (630) 717-4850

RE: Mabel O'Donnell Elementary School Drinking Water Lead Analysis

Dear Olivia Reynhout:

Suburban Laboratories, Inc. received 78 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.



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Client ID: Weaver Consultants Group

Report Date: December 05, 2017

Project Name: Mabel O'Donnell Elementary School Drinking Water Lea

Workorder: 1711B23

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
1711B23-001A	ODONN-01A~1st Floor - Entrance by Door 5 (Left)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-002A	ODONN-01B~1st Floor - Entrance by Door 5 (Left)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-003A	ODONN-02A~1st Floor - Entrance by Door 5 (Right)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-004A	ODONN-02B~1st Floor - Entrance by Door 5 (Right)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-005A	ODONN-03A~1st Floor - Room 304 - Preschool~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-006A	ODONN-03B~1st Floor - Room 304 - Preschool~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-007A	ODONN-04A~1st Floor - Room 301 - Preschool~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-008A	ODONN-04B~1st Floor - Room 301 - Preschool~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/28/2017
1711B23-009A	ODONN-05A~1st Floor - Room 302 - Preschool~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-010A	ODONN-05B~1st Floor - Room 302 - Preschool~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-011A	ODONN-06A~1st Floor - Room 303 - Preschool~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-012A	ODONN-06B~1st Floor - Room 303 - Preschool~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-013A	ODONN-07A~1st Floor - Room 115~First Draw	12.8	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-014A	ODONN-07B~1st Floor - Room 115~Flush	2.33	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-015A	ODONN-08A~1st Floor - Room 113~First Draw	5.06	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-016A	ODONN-08B~1st Floor - Room 113~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-017A	ODONN-09A~1st Floor - Room 112~First Draw	6.30	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-018A	ODONN-09B~1st Floor - Room 112~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017

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Client ID: Weaver Consultants Group

Report Date: December 05, 2017

Project Name: Mabel O'Donnell Elementary School Drinking Water Lea

Workorder: 1711B23

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
1711B23-019A	ODONN-10A~1st Floor - Across from Room 111 (Left)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-020A	ODONN-10B~1st Floor - Across from Room 111 (Left)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-021A	ODONN-11A~1st Floor - Across from Room 111 (Right)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-022A	ODONN-11B~1st Floor - Across from Room 111 (Right)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-023A	ODONN-12A~1st Floor - Room 111~First Draw	31.6	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-024A	ODONN-12B~1st Floor - Room 111~Flush	2.87	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-025A	ODONN-13A~1st Floor - Room 110~First Draw	3.49	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-026A	ODONN-13B~1st Floor - Room 110~Flush	2.27	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-027A	ODONN-14A~1st Floor - Room 109~First Draw	9.60	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-028A	ODONN-14B~1st Floor - Room 109~Flush	8.01	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-029A	ODONN-15A~1st Floor - Room 108~First Draw	6.92	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-030A	ODONN-15B~1st Floor - Room 108~Flush	4.60	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-031A	ODONN-16A~1st Floor - Room 205 ~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-032A	ODONN-16B~1st Floor - Room 205 ~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-033A	ODONN-17A~1st Floor - Room 206~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-034A	ODONN-17B~1st Floor - Room 206~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-035A	ODONN-18A~1st Floor - Room 207~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-036A	ODONN-18B~1st Floor - Room 207~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-037A	ODONN-19A~1st Floor - Room 208~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-038A	ODONN-19B~1st Floor - Room 208~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-039A	ODONN-20A~1st Floor - Outside Room 212 (Left)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	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: Mabel O'Donnell Elementary School Drinking Water Lea

Workorder: 1711B23

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
1711B23-040A	ODONN-20B~1st Floor - Outside Room 212 (Left)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-041A	ODONN-21A~1st Floor - Outside Room 212 (Right)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-042A	ODONN-21AA~1st Floor - Outside Room 212 (Bottle Filler)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-043A	ODONN-21B~1st Floor - Outside Room 212 (Right)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-044A	ODONN-22A~1st Floor - Room 204~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-045A	ODONN-22B~1st Floor - Room 204~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-046A	ODONN-23A~1st Floor - Room 203~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-047A	ODONN-23B~1st Floor - Room 203~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-048A	ODONN-24A~1st Floor - Room 202~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-049A	ODONN-24B~1st Floor - Room 202~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-050A	ODONN-25A~1st Floor - Room 201~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-051A	ODONN-25B~1st Floor - Room 201~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-052A	ODONN-26A~1st Floor - Staff Lounge~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-053A	ODONN-26B~1st Floor - Staff Lounge~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-054A	ODONN-27A~1st Floor - Room 107~First Draw	9.35	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-055A	ODONN-27B~1st Floor - Room 107~Flush	2.33	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-056A	ODONN-28A~1st Floor - Room 106~First Draw	4.52	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-057A	ODONN-28B~1st Floor - Room 106~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-058A	ODONN-29A~1st Floor - Room 105~First Draw	6.16	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-059A	ODONN-29B~1st Floor - Room 105~Flush	4.38	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-060A	ODONN-30A~1st Floor - Room 104~First Draw	3.78	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-061A	ODONN-30B~1st Floor - Room 104~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017

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Client ID: Weaver Consultants Group

Report Date: December 05, 2017

Project Name: Mabel O'Donnell Elementary School Drinking Water Lea

Workorder: 1711B23

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
1711B23-062A	ODONN-31A~1st Floor - Room 103~First Draw	15.3	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-063A	ODONN-31B~1st Floor - Room 103~Flush	2.76	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-064A	ODONN-32A~1st Floor - Room 102~First Draw	9.09	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-065A	ODONN-32B~1st Floor - Room 102~Flush	4.55	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-066A	ODONN-33A~1st Floor - Next to C146 (Left)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-067A	ODONN-33B~1st Floor - Next to C146 (Left)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-068A	ODONN-34A~1st Floor - Next to C146 (Right)~First Draw	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-069A	ODONN-34B~1st Floor - Next to C146 (Right)~Flush	ND	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-070A	ODONN-35A~1st Floor - Room 101~First Draw	11.3	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-071A	ODONN-35AA~1st Floor - Room 101 (Sprayer)~First Draw	25.8	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-072A	ODONN-35B~1st Floor - Room 101~Flush	9.55	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-073A	ODONN-36A~1st Floor - Room 130A - Main Intake~First Draw	532	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-074A	ODONN-36B~1st Floor - Room 130A - Main Intake~Flush	78.9	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-075A	ODONN-37A~1st Floor - Gym - Kitchen~First Draw	3.48	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-076A	ODONN-37B~1st Floor - Gym - Kitchen~Flush	2.69	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-077A	ODONN-38A~1st Floor - Room 124A - Nurse's Office Bathroom~First Draw	6.01	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017
1711B23-078A	ODONN-38B~1st Floor - Room 124A - Nurse's Office Bathroom~Flush	2.66	2.00	µg/L	11/10/2017 21:15	11/11/2017	11/27/2017

1711823-001A-039A

FIELD DATA FORM

School/Facility Name
Mabel O'Donnell Elementary School
ISBE ID: (ex:01-001-0001-01-00001)
310451310222014

Address
1640 Reckinger Road
Aurora, IL 60505

Sample Collector Name(s)
O. Reynhout

MMDDYYYY

HH24MM

Water system last used Date:

11/10/2017

Time:

21:15

All samples must be collected in unpreserved 250 ml plastic bottles

	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	310451310222014	School	ODONN-01A	Floor - Entrance by Door 5 (E)	11/11/2017	6:38	DF - Drinking Fountain	First Draw	250	
2	310451310222014	School	ODONN-01B	Floor - Entrance by Door 5 (E)	11/11/2017	6:38	DF - Drinking Fountain	Flush	250	
3	310451310222014	School	ODONN-02A	Floor - Entrance by Door 5 (R)	11/11/2017	6:38	DF - Drinking Fountain	First Draw	250	
4	310451310222014	School	ODONN-02B	Floor - Entrance by Door 5 (R)	11/11/2017	6:38	DF - Drinking Fountain	Flush	250	
5	310451310222014	School	ODONN-03A	1st Floor - Room 304 - Prescho	11/11/2017	6:42	S - Sink	First Draw	250	
6	310451310222014	School	ODONN-03B	1st Floor - Room 304 - Prescho	11/11/2017	6:42	S - Sink	Flush	250	
7	310451310222014	School	ODONN-04A	1st Floor - Room 301 - Prescho	11/11/2017	6:45	S - Sink	First Draw	250	
8	310451310222014	School	ODONN-04B	1st Floor - Room 301 - Prescho	11/11/2017	6:45	S - Sink	Flush	250	
9	310451310222014	School	ODONN-05A	1st Floor - Room 302 - Prescho	11/11/2017	6:49	S - Sink	First Draw	250	
10	310451310222014	School	ODONN-05B	1st Floor - Room 302 - Prescho	11/11/2017	6:49	S - Sink	Flush	250	
11	310451310222014	School	ODONN-06A	1st Floor - Room 303 - Prescho	11/11/2017	6:52	S - Sink	First Draw	250	
12	310451310222014	School	ODONN-06B	1st Floor - Room 303 - Prescho	11/11/2017	6:52	S - Sink	Flush	250	
13	310451310222014	School	ODONN-07A	1st Floor - Room 115	11/11/2017	6:56	S - Sink	First Draw	250	
14	310451310222014	School	ODONN-07B	1st Floor - Room 115	11/11/2017	6:56	S - Sink	Flush	250	
15	310451310222014	School	ODONN-08A	1st Floor - Room 113	11/11/2017	7:00	S - Sink	First Draw	250	
16	310451310222014	School	ODONN-08B	1st Floor - Room 113	11/11/2017	7:00	S - Sink	Flush	250	
17	310451310222014	School	ODONN-09A	1st Floor - Room 112	11/11/2017	7:02	S - Sink	First Draw	250	
18	310451310222014	School	ODONN-09B	1st Floor - Room 112	11/11/2017	7:02	S - Sink	Flush	250	
19	310451310222014	School	ODONN-10A	r - Across from Room 1	11/11/2017	7:05	DF - Drinking Fountain	First Draw	250	
20	310451310222014	School	ODONN-10B	r - Across from Room 1	11/11/2017	7:05	DF - Drinking Fountain	Flush	250	
21	310451310222014	School	ODONN-11A	- Across from Room 11	11/11/2017	7:05	DF - Drinking Fountain	First Draw	250	
22	310451310222014	School	ODONN-11B	- Across from Room 11	11/11/2017	7:05	DF - Drinking Fountain	Flush	250	
23	310451310222014	School	ODONN-12A	1st Floor - Room 111	11/11/2017	7:08	S - Sink	First Draw	250	
24	310451310222014	School	ODONN-12B	1st Floor - Room 111	11/11/2017	7:08	S - Sink	Flush	250	
25	310451310222014	School	ODONN-13A	1st Floor - Room 110	11/11/2017	7:11	S - Sink	First Draw	250	
26	310451310222014	School	ODONN-13B	1st Floor - Room 110	11/11/2017	7:11	S - Sink	Flush	250	
27	310451310222014	School	ODONN-14A	1st Floor - Room 109	11/11/2017	7:13	S - Sink	First Draw	250	
28	310451310222014	School	ODONN-14B	1st Floor - Room 109	11/11/2017	7:13	S - Sink	Flush	250	
29	310451310222014	School	ODONN-15A	1st Floor - Room 108	11/11/2017	7:15	S - Sink	First Draw	250	
30	310451310222014	School	ODONN-15B	1st Floor - Room 108	11/11/2017	7:15	S - Sink	Flush	250	
31	310451310222014	School	ODONN-16A	1st Floor - Room 205	11/11/2017	7:26	S - Sink	First Draw	250	Faucet for Main Line
32	310451310222014	School	ODONN-16B	1st Floor - Room 205	11/11/2017	7:26	S - Sink	Flush	250	Faucet for Main Line
33	310451310222014	School	ODONN-17A	1st Floor - Room 206	11/11/2017	7:28	S - Sink	First Draw	250	
34	310451310222014	School	ODONN-17B	1st Floor - Room 206	11/11/2017	7:28	S - Sink	Flush	250	
35	310451310222014	School	ODONN-18A	1st Floor - Room 207	11/11/2017	7:30	S - Sink	First Draw	250	
36	310451310222014	School	ODONN-18B	1st Floor - Room 207	11/11/2017	7:30	S - Sink	Flush	250	
37	310451310222014	School	ODONN-19A	1st Floor - Room 208	11/11/2017	7:32	S - Sink	First Draw	250	
38	310451310222014	School	ODONN-19B	1st Floor - Room 208	11/11/2017	7:32	S - Sink	Flush	250	
39	310451310222014	School	ODONN-20A	por - Outside Room 212	11/11/2017	7:39	DF - Drinking Fountain	First Draw	250	

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40	310451310222014	School	ODONN-208	Door - Outside Room 212	11/11/2017	7:39	DF - Drinking Fountain	Flush	250	
41	310451310222014	School	ODONN-21A	Door - Outside Room 212	11/11/2017	7:39	DF - Drinking Fountain	First Draw	250	
42	310451310222014	School	ODONN-21A	Door - Outside Room 212 (Bd	11/11/2017	7:39	DF - Drinking Fountain	First Draw	250	
43	310451310222014	School	ODONN-21B	Door - Outside Room 212	11/11/2017	7:39	S - Sink	Flush	250	
44	310451310222014	School	ODONN-22A	1st Floor - Room 204	11/11/2017	7:43	S - Sink	First Draw	250	
45	310451310222014	School	ODONN-22B	1st Floor - Room 204	11/11/2017	7:43	S - Sink	Flush	250	
46	310451310222014	School	ODONN-23A	1st Floor - Room 203	11/11/2017	7:45	S - Sink	First Draw	250	
47	310451310222014	School	ODONN-23B	1st Floor - Room 203	11/11/2017	7:45	S - Sink	Flush	250	
48	310451310222014	School	ODONN-24A	1st Floor - Room 202	11/11/2017	7:48	S - Sink	First Draw	250	
49	310451310222014	School	ODONN-24B	1st Floor - Room 202	11/11/2017	7:48	S - Sink	Flush	250	
50	310451310222014	School	ODONN-25A	1st Floor - Room 201	11/11/2017	7:50	S - Sink	First Draw	250	
51	310451310222014	School	ODONN-25B	1st Floor - Room 201	11/11/2017	7:50	S - Sink	Flush	250	
52	310451310222014	School	ODONN-26A	1st Floor - Staff Lounge	11/11/2017	7:54	S - Sink	First Draw	250	
53	310451310222014	School	ODONN-26B	1st Floor - Staff Lounge	11/11/2017	7:54	S - Sink	Flush	250	
54	310451310222014	School	ODONN-27A	1st Floor - Room 107	11/11/2017	7:56	S - Sink	First Draw	250	
55	310451310222014	School	ODONN-27B	1st Floor - Room 107	11/11/2017	7:56	S - Sink	Flush	250	
56	310451310222014	School	ODONN-28A	1st Floor - Room 106	11/11/2017	7:59	S - Sink	First Draw	250	
57	310451310222014	School	ODONN-28B	1st Floor - Room 106	11/11/2017	7:59	S - Sink	Flush	250	
58	310451310222014	School	ODONN-29A	1st Floor - Room 105	11/11/2017	8:02	S - Sink	First Draw	250	
59	310451310222014	School	ODONN-29B	1st Floor - Room 105	11/11/2017	8:02	S - Sink	Flush	250	
60	310451310222014	School	ODONN-30A	1st Floor - Room 104	11/11/2017	8:05	S - Sink	First Draw	250	
61	310451310222014	School	ODONN-30B	1st Floor - Room 104	11/11/2017	8:05	S - Sink	Flush	250	
62	310451310222014	School	ODONN-31A	1st Floor - Room 103	11/11/2017	8:08	S - Sink	First Draw	250	
63	310451310222014	School	ODONN-31B	1st Floor - Room 103	11/11/2017	8:08	S - Sink	Flush	250	
64	310451310222014	School	ODONN-32A	1st Floor - Room 102	11/11/2017	8:10	S - Sink	First Draw	250	
65	310451310222014	School	ODONN-32B	1st Floor - Room 102	11/11/2017	8:10	S - Sink	Flush	250	
66	310451310222014	School	ODONN-33A	Floor - Next to C146 (L	11/11/2017	8:13	DF - Drinking Fountain	First Draw	250	
67	310451310222014	School	ODONN-33B	Floor - Next to C146 (L	11/11/2017	8:13	DF - Drinking Fountain	Flush	250	
68	310451310222014	School	ODONN-34A	Floor - Next to C146 (R	11/11/2017	8:15	DF - Drinking Fountain	First Draw	250	
69	310451310222014	School	ODONN-34B	Floor - Next to C146 (R	11/11/2017	8:15	DF - Drinking Fountain	Flush	250	
70	310451310222014	School	ODONN-35A	1st Floor - Room 101	11/11/2017	8:23	S - Sink	First Draw	250	
71	310451310222014	School	ODONN-35A	Floor - Room 101 (Spr	11/11/2017	8:23	S - Sink	First Draw	250	
72	310451310222014	School	ODONN-35B	1st Floor - Room 101	11/11/2017	8:23	S - Sink	Flush	250	
73	310451310222014	School	ODONN-36A	Door - Room 130A - Main	11/11/2017	8:26	O - Other	First Draw	250	Spigot for Main Line
74	310451310222014	School	ODONN-36B	Door - Room 130A - Main	11/11/2017	8:26	O - Other	Flush	250	Spigot for Main Line
75	310451310222014	School	ODONN-37A	1st Floor - Gym - Kitchen	11/11/2017	8:31	KS - Kitchen Sink	First Draw	250	
76	310451310222014	School	ODONN-37B	1st Floor - Gym - Kitchen	11/11/2017	8:31	KS - Kitchen Sink	Flush	250	
77	310451310222014	School	ODONN-38A	Room 124A - Nurse's Offi	11/11/2017	8:34	S - Sink	First Draw	250	
78	310451310222014	School	ODONN-38B	Room 124A - Nurse's Offi	11/11/2017	8:34	S - Sink	Flush	250	
79										
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