

Gary M. Knowles Director of Facilities Irvington UFSD 6 Dows Lane Irvington, NY 10533 October 4, 2016



Dear Mr. Knowles,

Please find attached the water testing laboratory report for the Irvington UFSD, Dows Elementary School. The investigation was completed on the 9/24/16.

Sinks that exceeded the NYS Action Level of 0.015 mg/L:

Sample #	Location	Lead Conc.(mg/L)
42	Dows Elementary Classroom 103 Bathroom Sink	0.126
48	Dows Elementary Classroom 104 Bathroom Sink	0.047
51	Dows Elementary Classroom 105 Bathroom Sink	0.032
59	Dows Elementary Classroom 109 Bathroom Sink	0.023
62	Dows Elementary Classroom 111 Bathroom Sink	0.050
70	Dows Elementary Library Classroom Sink	0.095
115	Dows Elementary Cafeteria Sink (with pot cleaning hos	se) 0.048

For all outlets that exceed the NYS Action Level action is required. In accordance with the Lead testing in School Drinking Water – 10 NYCRR Subpart 67-4, if lead is detected the school is obligated to:

- Prohibit use of the outlet until a remediation plan is implemented and test results indicate that the lead levels are at or below the action level.
- Provide building occupants with an adequate supply of potable water for drinking and cooking until remediation is performed. □
- Report the results to the local health department as soon as practicable but no more than 1 business day after the school received the laboratory report.
- Notify all staff and all persons in parental relation to students of the test results in writing as soon as practicable but no more than 10 business days after the school received the laboratory report.

Attached is the laboratory data sheet. A full report will be mailed within the week.

245 Albany Avenue • Thornwood • New York • 10594 Tel (914) 439-6513 • Email: REGCOMP2@HOTMAIL.COM

Occupational Safety Environmental

If there are any questions or further information is needed, please don't hesitate to contact me (914) 439-6513. Thank you for considering RegCom for your safety and compliance needs.

Sincerely,

Ernest C. Coon, MSc, RPIH, HEM

IRV.1115.16.IH

245 Albany Avenue • Thornwood • New York • 10594 •(914) 439-6513 • REGCOMP2@HOTMAIL.COM

Occupational Safety Environmental

Water Sample Report

RE: CPN IRV-1115-16-IH - Irvington UFSD - Dow's Elementary

Client: RegCom

245 Albany Avenue

Thornwood, NY 10594

Date Collected: 09/24/2016

Collected By: **Ernest Coon** Date Received: 09/24/2016 Date Analyzed: 10/05/2016 Analyzed By: Peter P. Argyrakis

Signature:	12 Esta
Analyte:	Pb Water
Analytical Method:	EPA 200.9
NYS Lab Number:	10851

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-01 2455660	Dows Elementary - 2nd Floor - Room 201 - Sink	Water	0.001 mg/L
DE-02 2455661	Dows Elementary - 2nd Floor - Room 201 - Water Fountain (On Sink)	Water	0.002 mg/L
DE-03 2455662	Boys Bathroom - Right Sink - Near Window)	Water	0.008 mg/L
DE-04 2455663	Boys Bathroom - Across from 201 - Left Sink	Water	0.006 mg/L
DE-05 2455664	Water Fountain Next to Room 203	Water	0.001 mg/L
DE-06 2455665	Girls Restroom - Across from Room 203 - Sink 1 - Right Near Window	Water	0.004 mg/L
DE-07 2455666	Girls Restroom - Across from Room 203 - Sink 2 - Middle	Water	0.005 mg/L
DE-08 2455667	Girls Restroom - Across from Room 203 - Sink 3 - Left	Water	0.004 mg/L
DE-09 2455668	Room 203 - Sink	Water	0.004 mg/L

Water Sample Report

RE: CPN IRV-1115-16-IH - Irvington UFSD - Dow's Elementary

09/24/2016 Date Collected: Client: RegCom

Collected By: **Emest Coon** 245 Albany Avenue Date Received: 09/24/2016 Thornwood, NY 10594 Date Analyzed: 10/05/2016

Peter P. Argyrakis Analyzed By: Signature: Analyte: Pb Water

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-10 2455669	Room 203 - Water Fountain on Sink	Water	0.003 mg/L
DE-11 2455670	D.E 2nd Floor - Room 202R - Sink	Water	0.003 mg/L
DE-12 2455671	D.E 2nd Floor - Room 202R - Water Fountain on Sink	Water	0.002 mg/L
DE-13 2455672	D.E 2nd Floor - Room 205 - Sink	Water	0.001 mg/L
DE-14 2455673	D.E 2nd Floor - Room 205 - Water Fountain on Sink	Water	0.002 mg/L
DE-15 2455674	D.E 2nd Floor - Room 204 - Sink	Water	0.004 mg/L
DE-16 2455675	D.E 2nd Floor - Room 204 - Water Fountain on Sink	Water	0.008 mg/L
DE-17 2455676	D.E 2nd Floor - Room 207 - Sink	Water	0.004 mg/L
DE-18 2455677	D.E 2nd Floor - Room 207 - Water Fountain on Sink	Water	0.010 mg/L

Eastern Analytical Services, Inc. Water Sample Report

RE: CPN IRV-1115-16-IH - Irvington UFSD - Dow's Elementary

Date Collected: 09/24/2016 Client: RegCom

Collected By: Ernest Coon 245 Albany Avenue

Date Received: 09/24/2016 Thornwood, NY 10594

Date Analyzed: 10/05/2016

Analyzed By: Peter P. Argyrakis Signature:

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-19 2455678	D.E 2nd Floor - Room 206 - Sink	Water	0.009 mg/L
DE-20 2455679	D.E 2nd Floor - Room 209 - Sink	Water	0.002 mg/L
DE-21 2455680	D.E 2nd Floor - Room 209 - Water Fountain on Sink	Water	0.004 mg/L
DE-22 2455681	D.E 2nd Floor - Room 208 - Sink	Water	0.006 mg/L
DE-23 2455682	D.E 2nd Floor - Room 208 - Water Fountain on Sink	Water	0.014 mg/L
DE-24 2455683	Room 211 - Art Sink	Water	0.012 mg/L
DE-25 2455684	Room 211 - Regular Sink	Water	0.004 mg/L
DE-27 2455685	Room 210 - Sink	Water	0.003 mg/L
DE-28 2455686	Room 210 - Water Fountain on Sink	Water	0.002 mg/L

Water Sample Report

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Date Collected: 09/24/2016 Client: RegCom

Collected By: Ernest Coon 245 Albany Avenue
Date Received: 09/24/2016 Thornwood, NY 10594
Date Analyzed: 10/05/2016

Analyzed By: Peter P. Argyrakis Signature:

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-29 2455687	Room 212A - Sink	Water	0.003 mg/L
DE-30 2455688	Gym Water Fountain Near Coaches Office (Porcelain)	Water	0.003 mg/L
DE-31 2455689	Gym Water Fountain Near Stage Next to Door (Porcelain)	Water	0.002 mg/L
DE-32 2455690	Men's Faculty Bathroom - Sink #1	Water	0.001 mg/L
DE-33 2455691	Men's Faculty Bathroom - Sink #2	Water	0.004 mg/L
DE-34 2455692	Classroom 101 (Staff Lounge) - Sink	Water	0.001 mg/L
DE-35 2455693	Classroom 101 (Staff Lounge) - Bathroom Sink	Water	0.010 mg/L
DE-36 2455694	Classroom 101 (Staff Lounge) - Water Fountain (Bubbler)	Water	0.001 mg/L
DE-37 2455695	Ladies Bathroom Next to CR 103 - Sink #1	Water	0.001 mg/L

Water Sample Report

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Collected By: Ernest Coon
Date Received: 09/24/2016
Date Analyzed: 10/05/2016
Analyzed By: Peter P. Argyrakis

Signature: Pb Water
Analyte: Pb Water
Analytical Method: EPA 200.9
NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-38 2455696	Ladies Bathroom Next to CR 103 - Sink #2	Water	0.005 mg/L
DE-39 2455697	Ladies Bathroom Next to CR 103 - Sink #3	Water	0.004 mg/L
DE-40 2455698	Classroom 103 - Sink	Water	BDL < 0.001 mg/L
DE-41 2455699	Classroom 103 - Water Fountain	Water	BDL < 0.001 mg/L
DE-42 2455700	Classroom 103 - Bathroom Sink	Water	0.126 mg/L
DE-43 2455701	Classroom 102 - Sink	Water	0.004 mg/L
DE-44 2455702	Classroom 102 - Water Fountain	Water	0.003 mg/L
DE-45 2455703	Classroom 102 - Bathroom Sink	Water	0.013 mg/L
DE-46 2455704	Classroom 104 - Sink	Water	0.002 mg/L

Water Sample Report

RE: CPN IRV-1115-16-IH - Irvington UFSD - Dow's Elementary

Date Collected: 09/24/2016 Client: RegCom

Collected By: 245 Albany Avenue **Ernest Coon** Date Received: 09/24/2016 Thornwood, NY 10594 Date Analyzed: 10/05/2016

Peter P. Argyrakis Analyzed By: Signature:

Analyte: Pb Water Analytical Method: EPA 200.9 NYS Lab Number: 10851

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-47 2455705	Classroom 104 - Water Fountain	Water	0.002 mg/L
DE-48 2455706	Classroom 104 - Bathroom Sink	Water	0.047 mg/L
DE-49 2455707	Classroom 105 - Sink	Water	0.001 mg/L
DE-50 2455708	Classroom 105 - Water Fountain	Water	0.004 mg/L
DE-51 2455709	Classroom 105 - Bathroom Sink	Water	0.032 mg/L
DE-52 2455710	Classroom 107 - Sink	Water	BDL < 0.001 mg/L
DE-53 2455711	Classroom 107 - Water Fountain	Water	0.003 mg/L
DE-54 2455712	Classroom 106 - Sink	Water	0.004 mg/L
DE-55 2455713	Classroom 106 - Water Fountain	Water	0.009 mg/L

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Analyzed By: Peter P. Argyrakis Magnet Signature: Analyte: Pb Water

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-56 2455714	Classroom 106 - Bathroom Sink	Water	0.010 mg/L
DE-57 2455715	Classroom 109 - Sink	Water	0.003 mg/L
DE-58 2455716	Classroom 109 - Water Fountain	Water	0.002 mg/L
DE-59 2455717	Classroom 109 - Bathroom Sink	Water	0.023 mg/L
DE-60 2455718	Classroom 111 - Sink	Water	0.006 mg/L
DE-61 2455719	Classroom 111 - Water Fountain	Water	0.004 mg/L
DE-62 2455720	Classroom 111 - Bathroom Sink	Water	0.050 mg/L
DE-63 2455721	Nurses Office - Sink	Water	0.003 mg/L
DE-64 2455722	Nurses Office - Bathroom Sink	Water	0.001 mg/L

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Date Received: 09/24/2016 Thornwood, NY 10594
Date Analyzed: 10/05/2016

Analyzed By: Peter P. Argyrakis Signature:

Analyte: Pb Water Analytical Method: EPA 200.9 NYS Lab Number: 10851

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-65 2455723	Conference Room - Room 110 - Sink	Water	0.003 mg/L
DE-66 2455724	Computer Room - Sink	Water	0.002 mg/L
DE-67 2455725	Computer Room - Water Fountain	Water	0.003 mg/L
DE-68 2455726	Library Classroom - Sink	Water	0.006 mg/L
DE-69 2455727	Library Classroom - Water Fountain	Water	0.002 mg/L
DE-70 2455728	Library Sink Classroom - Sink	Water	0.095 mg/L
DE-71 2455729	Library Water Fountain Classroom - Sink	Water	0.007 mg/L
DE-72 2455730	Library Sink Close to Computer Lab	Water	0.003 mg/L
DE-73 2455731	Library Water Fountain Close to Computer Lab	Water	0.007 mg/L

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Collected By: Ernest Coon 245 Albany Avenue
Date Received: 09/24/2016 Thornwood, NY 10594
Date Analyzed: 10/05/2016

Analyzed By: Peter P. Argyrakis
Signature: Pb Water

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-74 2455732	Classroom 126 - Sink #1 (From Left to Right)	Water	BDL < 0.001 mg/L
DE-75 2455733	Classroom 126 - Sink #2 (From Left to Right)	Water	BDL < 0.001 mg/L
DE-76 2455734	Classroom 126 - Water Fountain	Water	0.002 mg/L
DE-77 2455735	Classroom 126 - Bathroom	Water	0.003 mg/L
DE-78 2455736	Classroom 128 - Sink #1 (From Left to Right)	Water	BDL < 0.001 mg/L
DE-79 2455737	Classroom 128 - Sink #2 (From Left to Right)	Water	BDL < 0.001 mg/L
DE-80 2455738	Classroom 128 - Water Fountain	Water	BDL < 0.001 mg/L
DE-81 2455739	Classroom 128 - Bathroom Sink	Water	0.015 mg/L
DE-82 2455740	Classroom 127 - Sink #1 (From Left to Right)	Water	0.003 mg/L

Water Sample Report

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245 Albany Avenue Collected By: Ernest Coon Thornwood, NY 10594 Date Received: 09/24/2016 10/05/2016 Date Analyzed:

Peter P. Argyrakis Analyzed By: Signature:

Analyte: Pb Water Analytical Method: EPA 200.9 NYS Lab Number: 10851

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-83 2455741	Classroom 127 - Sink #2 (From Left to Right)	Water	0.003 mg/L
DE-84 2455742	Classroom 127 - Water Fountain	Water	0.006 mg/L
DE-85 2455743	Classroom 127 - Bathroom Sink	Water	BDL < 0.001 mg/L
DE-86 2455744	Classroom 130 - Sink #1 (From Left to Right)	Water	0.002 mg/L
DE-87 2455745	Classroom 130 - Sink #2 (From Left to Right)	Water	0.002 mg/L
DE-88 2455746	Classroom 130 - Water Fountain	Water	0.001 mg/L
DE-89 2455747	Classroom 130 - Bathroom Sink	Water	0.002 mg/L
DE-90 2455748	Classroom 129 - Sink #1 (From Left to Right)	Water	0.008 mg/L
DE-91 2455749	Classroom 129 - Sink #2 (From Left to Right)	Water	0.002 mg/L

Water Sample Report

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Date Analyzed: 10/05/2016
Analyzed By: Peter P. Argyrakis

Signature: Pb Water
Analytical Method: EPA 200.9
NYS Lab Number: 10851

Client: RegCom

245 Albany Avenue Thornwood, NY 10594

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-92 2455750	Classroom 129 - Water Fountain	Water	0.004 mg/L
DE-93 2455751	Classroom 129 - Bathroom Sink	Water	0.001 mg/L
DE-94 2455752	Administration Bathroom - Sink	Water	BDL < 0.001 mg/L
DE-95 2455753	Superintendent's Bathroom - Sink	Water	BDL < 0.001 mg/L
DE-96 2455754	Not Applicable	Water Blank	0.004 mg/L
DE-100 2455755	Boys Bathroom - Sink - High Near Window	Water	0.001 mg/L
DE-101 2455756	Boys Bathroom - Sink - Low (Right)	Water	BDL < 0.001 mg/L
DE-102 2455757	Sink Near Boy's Bathroom (Alcove Area) 1	Water	0.001 mg/L
DE-103 2455758	Sink Closer to Water Fountain 2	Water	0.001 mg/L

Water Sample Report

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Collected By: **Ernest Coon** 245 Albany Avenue Date Received: 09/24/2016 Thornwood, NY 10594 Date Analyzed: 10/05/2016

Peter P. Argyrakis Analyzed By: Signature:

Analyte: Pb Water Analytical Method: EPA 200.9 NYS Lab Number: 10851

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-104 2455759	Water Fountain Near Girls Bathroom	Water	BDL < 0.001 mg/L
DE-105 2455760	Girls Restroom - Sink Near Window	Water	0.001 mg/L
DE-106 2455761	Girls Restroom - Middle Sink	Water	0.001 mg/L
DE-107 2455762	Girls Restroom - Sink Near Stalls	Water	BDL < 0.001 mg/L
DE-108 2455763	Ground Floor - Multi-Purpose Room - Water Fountain	Water	BDL < 0.001 mg/L
DE-109 2455764	Ground Floor - Boys Bathroom - Sink Near Toilet	Water	BDL < 0.001 mg/L
DE-110 2455765	Ground Floor - Boys Bathroom - Sink Near Door	Water	0.001 mg/L
DE-111 2455766	Ground Floor - Girls Bathroom - Sink Near Toilet	Water	BDL < 0.001 mg/L
DE-112 2455767	Ground Floor - Multi-Purpose Room - Girls Restroom - Sink Near Door	Water	BDL < 0.001 mg/L

Water Sample Report

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Date Received: 09/24/2016 Thornwood, NY 10594

Date Analyzed: 10/05/2016

Analyzed By: Peter P. Argyrakis
Signature: Pb Water

Sample ID# / Lab ID#	Sample Location	Sample Notes	Concentration
DE-113 2455768	Ground Floor - Cafeteria - Girls Bathroom - Sink	Water	0.001 mg/L
DE-114 2455769	Ground Floor - Cafeteria - Boys Bathroom - Sink	Water	0.001 mg/L
DE-115 2455770	Ground Floor - Cafeteria - Custodians Bathroom - Sink	Water	0.001 mg/L
DE-115 2455771	Ground Floor - Cafeteria - Kitchen Area - Slop Sink with Pot Cleaning Hose 4	Water	0.048 mg/L
DE-116 2455772	Ground Floor - Cafeteria - Kitchen Area - Slop Sink with Pot Cleaning Hose 3	Water	0.003 mg/L
DE-117 2455773	Ground Floor - Cafeteria - Kitchen Area - Far Sink with Pot Cleaning Hose 2	Water	BDL < 0.001 mg/L
DE-118 2455774	Ground Floor - Cafeteria - Kitchen Area - Small Sink I	Water	0.002 mg/L