

181 US Hwy 46 Mine Hill, NJ 07803 (908) 654-8068 (800) 783-0567 Fax 908-654-8069

# LEAD AND COPPER IN DRINKING WATER REPORT

Performed At:

287 Townsend Street New Brunswick, NJ 08901

#### Performed For:

PRAB Jacqueline Lacayo 90 Jersey Avenue New Brunswick, NJ 08901

#### Prepared By:

LEW Corporation 181 US Hwy 46 Mine Hill, NJ 07803

Phone (908) 654-8068 Fax (908) 654-8069 Website http://www.LEWCorp.com

Inspection Date: 4/13/2022 Project Number: 220066

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# **Appendices**

Appendix A	All results
Appendix B	Floor Plan(S)
Appendix C	Laboratory Data

# **Contact Information**

#### Agency

Client Contact:	Jacqueline Lacayo
Client Name:	PRAB
Street Address	90 Jersey Avenue
	New Brunswick, NJ 08901
Phone Number:	(732) 828-4510 x103

#### Risk Assessor(s)

Site Assessor(s):	Neheru Singh
License:	NJDOH #027180
Signature:	helm of
Date:	4/30/22

#### Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	181 US Hwy 46
City, State & Zip:	Mine Hill, NJ 07803
Phone Number:	908-654-8068
Web Address:	http://www.lewcorp.com

#### Laboratory

Organization:	Environmental Hazard Services, LLC
Street:	7469 Whitepine Road
City, State & Zip:	Richmond, VA 23237
NJDEP Certification #	VA008
Phone Number:	800-347-4010

# Introduction

LEW Corporation was contracted by PRAB to test for the presence of **Lead and Copper** in drinking water in six schools in the district.

# Sampling Methodology

LEW Corporation followed the July 13, 2016 amendments to NJAC 6A:26. Full details on sampling practices can be found in Districts Sampling Plan.

All samples were collected in 250mL wide mouth plastic containers that was prepackaged by the analytical laboratory. The sample containers may contain nitric acid, if expedited analysis is required. If not, nitric acid will be added to each sample upon arrival at the laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours. If second draw samples were collected, they were collecting following a flushing protocol outlined in the District's Sampling Plan.

# **Drinking Water Results**

On April 13, 2022, LEW Corporation performed water sampling of **Lead and Copper** at **287 Townsend St, New Brunswick, NJ**. A total of ten (10) samples were collected.

#### 287 Townsend

- 10 first draw samples
- 0 samples above the 15ppb action level for lead
- 0 samples above the 1,300ppb action level for copper

The complete list of all sample results can be found in Appendix A. The laboratory results can be found in Appendix C.

Certain outlets could not or were not tested due to various reasons. The following table lists those locations and the reason why samples were not collected.

School	Sample Location	Reason for not testing.				
	None					

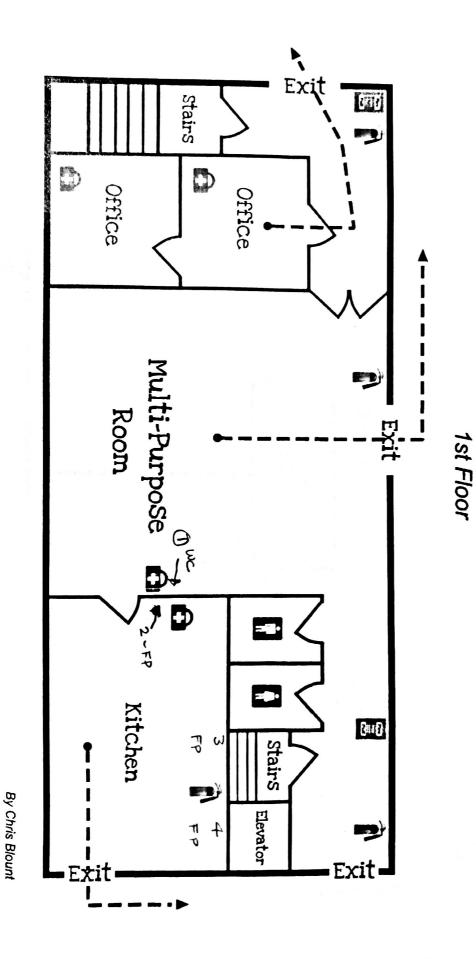
### Appendix A All Results

Date Collected	Analysis Date	Sample ID	Sample Description	Copper (ug/L or ppb)	Lead (ug/L or ppb)
4-13-2022	4-21-2022	287-1-WC	1ST FL HALL WATER COOLER	<5.00	<1.00
4-13-2022	4-21-2022	287-2-FP	KITCHEN SINK	87.4	3.82
4-13-2022	4-21-2022	287-3-FP	KITCHEN SINK	148	1.09
4-13-2022	4-21-2022	287-4-FP	KITCHEN SINK	96.7	2.72
4-13-2022	4-21-2022	287-5-B	2ND FL CLASS 1 BUBBLER	83.5	8.6
4-13-2022	4-21-2022	287-6-WC	2ND FL HALL WATER COOLER	<5.00	<1.00
4-13-2022	4-21-2022	287-7-B	2ND FL CLASS 2 BUBBLER	123	4.16
4-13-2022	4-21-2022	287-8-B	3RD FL CLASS 3 BUBBLER	155	6.87
4-13-2022	4-21-2022	287-9-WC	3RD FL HALL WATER COOLER	<5.00	<1.00
4-13-2022	4-21-2022	287-10-B	CLASS 4 3RD FL BUBBLER	77.6	2.96

Appendix B Floor Plan(s)



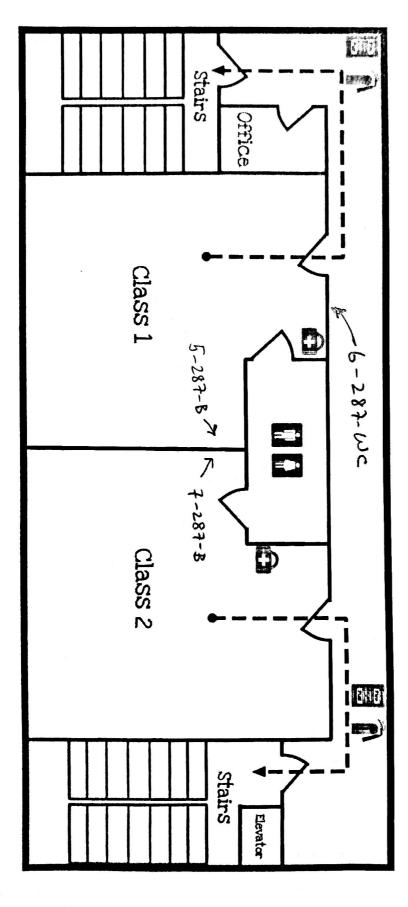
**Fire Evacuation Plan** 



# Mario Gonzalez CDC

# Fire Evacuation Plan

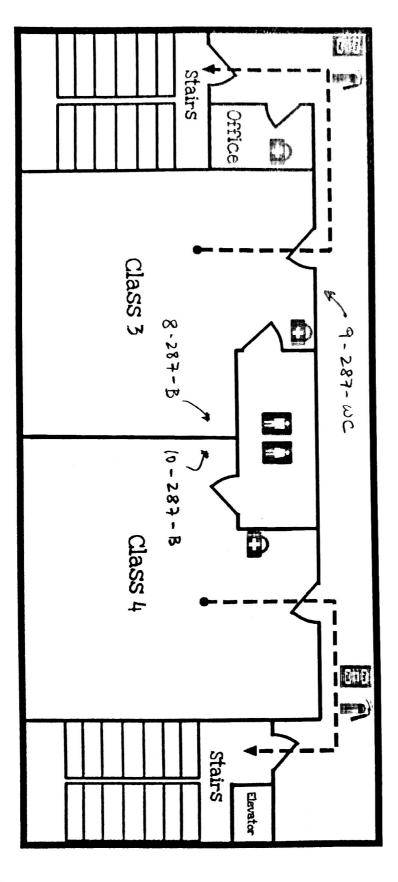
2nd Floor



By Chris Blount

# Mario Gonzalez CDC Fire Evacuation Plan

3rd Floor



By Chris Blount

Appendix C Lab Results



Metals in Drinking
Water
Analysis Report

Analyte

Report Number: 22-04-03602

Received Date: 04/18/2022 Reported Date: 04/22/2022

Concentration

Project/Test Address: 220066; PRAB; 287 Townsend St; New Brunswick, NJ 08901

Client Sample Collection Location

Client Number: 201327

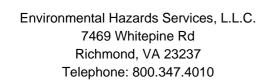
Lab Sample

Client:

# Laboratory Results

Analysis

Number	Number		Date/Time	/ maryte	ppb (ug/L)	Harrative ib
22-04-03602-001	287-1-WC	1ST FL HALL WATER COOLER	04/21/2022	Copper (Cu)	<5.00	
			04/21/2022	Lead (Pb)	<1.00	
22-04-03602-002	287-2-FP	KITCHEN SINK	04/21/2022	Copper (Cu)	87.4	
			04/21/2022	Lead (Pb)	3.82	
22-04-03602-003	287-3-FP	KITCHEN SINK	04/21/2022	Copper (Cu)	148	
			04/21/2022	Lead (Pb)	1.09	
22-04-03602-004	287-4-FP	KITCHEN SINK	04/21/2022	Copper (Cu)	96.7	
			04/21/2022	Lead (Pb)	2.72	
22-04-03602-005	287-5-B	2ND FL CLASS 1 BUBBLER	04/21/2022	Copper (Cu)	83.5	
			04/21/2022	Lead (Pb)	8.60	
22-04-03602-006	287-6-WC	2ND FL HALL WATER COOLER	04/21/2022	Copper (Cu)	<5.00	
			04/21/2022	Lead (Pb)	<1.00	
22-04-03602-007	287-7-B	2ND FL CLASS 2 BUBBLER	04/21/2022	Copper (Cu)	123	



LEW Corp

181 US Hwy 46 Mine Hill, NJ 07803

Laboratories

Fax Number:

Ext 18 Melissa

Narrative ID

#### Environmental Hazards Services, L.L.C

Client Number: 201327 Project/Test Address: 220066; PRAB; 287 Townsend St; New Brunswick, NJ 08901

Lab Sample Client Sample Collection Location Concentration Narrative ID Analysis Analyte Date/Time Number Number ppb (ug/L) 04/21/2022 Lead (Pb) 4.16 22-04-03602-008 287-8-B 3RD FL CLASS 3 04/21/2022 Copper (Cu) 155 **BUBBLER** 04/21/2022 6.87 Lead (Pb) 287-9-WC 04/21/2022 < 5.00 **3RD FL HALL** Copper (Cu) 22-04-03602-009 WATER COOLER 04/21/2022 Lead (Pb) <1.00 287-10-B CLASS 4 3RD FL 04/21/2022 Copper (Cu) 77.6 22-04-03602-010 BUBBLER 04/21/2022 Lead (Pb) 2.96

Analyst: Allison Rodriguez Method: EPA 200.8

Reviewed By Authorized Signatory:

Milisoa Kanode

Report Number:

22-04-03602

*Melissa Kanode* QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb for Lead and 5 ppb for Copper.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb and for Copper is 1300 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND

ug/L = microgram per liter

ppb = parts per billion

Released by: KTHA	Released by: NEHERU	10 4 -10-	6. 6	8	7	6	s	4	3	2 2	1 287-)	No. Sampre ro		X 5 Day Tu	Water Source: (Check One) (Required)	Project #: <u>220 066</u>	Project Name / Collection Address: (Required)	Phone: (908-654—8068	Address: <u>181 US</u>	Company Name:	Laboratories" Environmental hazards services, llc
20	un SmG#	- B CLASS	- we zrafl	~ B 380 EU	~ B Jugel	- WC ZND F	- B 2NDFL	- FP	4	- FP KITCHEN	- WC IST 1		5 ht	Day Turnaround	one) Public <u>X</u>	Sampled By:	1 Address: <u>PRAB</u>	õ	181 US Highway 46	LEW CORP	₽ ₽ IDS SERVICES, LLC
Signature:	Signature:	4 3 BAFL.	MALL -WATER	CLASS 3 - BYBBLER	CLASS2 - BUBBLER	FL HALL - WATER Coulde	CLASSI- BUBBLER		and and a second se	ter - sink	FL HALL - WATER Carles	(Ex: Kitchen Sink)	Collection Location	3 Day Turnaround	Well	d By: NEHERU SINCH	3 287 Townsons	Email: labresults@lewcorp.com			SHIP TO: 7469 Whitepine Rd. Richmond, VA 2323 Phone: (800) 347-4010 FAX: (804) 275-4907 ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT:
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Date/Time:	Date/Time:											Other	Metals				BRUNSWICK				У <b>М</b>
4.18.22	4.13.22											Field pH at time of Collection:	Field Pa	1 Day Turnaround * Call Ahead				~	· · · ·		
	N					-						Temp. at time of Collection:	Field Parameters	round * Ca			NJ VO		AE	04/25/2022	Due Date:
10:04AM	R											Temp at Time of Receipt:	LAB USE	II Ahead			10101	5	iuay)	/2022	Due Date:



181 US Hwy 46 Mine Hill, NJ 07803 (908) 654-8068 (800) 783-0567 Fax 908-654-8069

# LEAD AND COPPER IN DRINKING WATER REPORT

#### Performed At:

411 Joyce Kilmer Avenue New Brunswick, NJ 08901

#### Performed For:

PRAB Jacqueline Lacayo 90 Jersey Avenue New Brunswick, NJ 08901

#### Prepared By:

LEW Corporation 181 US Hwy 46 Mine Hill, NJ 07803

Phone (908) 654-8068 Fax (908) 654-8069 Website http://www.LEWCorp.com

Inspection Date: 4/13/2022 Project Number: 220119



181 US Hwy 46 Mine Hill, NJ 07803 (908) 654-8068 (800) 783-0567 Fax 908-654-8069

# LEAD AND COPPER IN DRINKING WATER REPORT

#### Performed At:

411 Joyce Kilmer Avenue New Brunswick, NJ 08901

#### Performed For:

PRAB Jacqueline Lacayo 90 Jersey Avenue New Brunswick, NJ 08901

#### Prepared By:

LEW Corporation 181 US Hwy 46 Mine Hill, NJ 07803

Phone (908) 654-8068 Fax (908) 654-8069 Website http://www.LEWCorp.com

Inspection Date: 4/13/2022 Project Number: 220119

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# **Appendices**

Appendix A	All results
Appendix B	Floor Plan(S)
Appendix C	Laboratory Data

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#### Agency

Client Contact:	Jacqueline Lacayo
Client Name:	PRAB
Street Address	90 Jersey Avenue
	New Brunswick, NJ 08901
Phone Number:	(732) 828-4510 x103

#### Risk Assessor(s)

Site Assessor(s):	Neheru Singh
License:	NJDOH #027180
Signature:	helm of
Date:	4/30/22

#### Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	181 US Hwy 46
City, State & Zip:	Mine Hill, NJ 07803
Phone Number:	908-654-8068
Web Address:	http://www.lewcorp.com

#### Laboratory

Organization:	Environmental Hazard Services, LLC
Street:	7469 Whitepine Road
City, State & Zip:	Richmond, VA 23237
NJDEP Certification #	VA008
Phone Number:	800-347-4010

# Introduction

LEW Corporation was contracted by PRAB to test for the presence of **Lead and Copper** in drinking water in six schools in the district.

# Sampling Methodology

LEW Corporation followed the July 13, 2016 amendments to NJAC 6A:26. Full details on sampling practices can be found in Districts Sampling Plan.

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# **Drinking Water Results**

On April 13, 2022, LEW Corporation performed water sampling of Lead and Copper at 411 Joyce Kilmer Avenue, New Brunswick, NJ. A total of eight (8) samples were collected.

#### 411 Joyce Kilmer

- 8 first draw samples
- 0 samples above the 15ppb action level for lead
- 0 samples above the 1,300ppb action level for copper

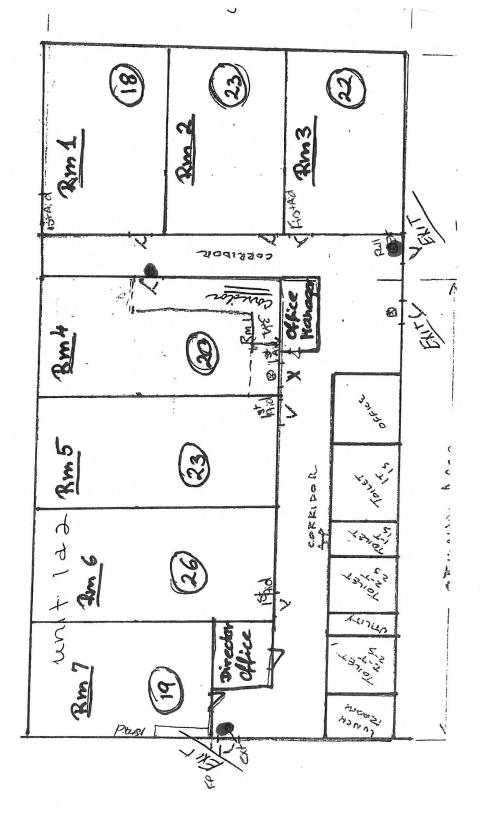
The complete list of all sample results can be found in Appendix A. The laboratory results can be found in Appendix C.

# Appendix A All Results

Date Collected	Analysis Date	Sample ID	Sample Description	Copper (ug/L or ppb)	Lead (ug/L or ppb)
4-13-2022	4-21-2022	411-1-S	CLASS 3	134	1.15
4-13-2022	4-21-2022	411-2-S	WOMEN'S BATH	199	<1.00
4-13-2022	4-21-2022	411-3-S	MEN'S BATH	119	<1.00
4-13-2022	4-21-2022	411-4-S	KID'S BATH 1 LEFT	100	2.18
4-13-2022	4-21-2022	411-5-S	KID'S BATH 1 RIGHT	137	<1.00
4-13-2022	4-21-2022	411-6-S	KID'S BATH 2 LEFT	125	<1.00
4-13-2022	4-21-2022	411-7-S	KID'S BATH 2 RIGHT	162	<1.00
4-13-2022	4-21-2022	411-8-S	KITCHEN	54.5	1.03

Appendix B Floor Plan(s)

PRAB Early Childhood Center Joyce Kilmer



Appendix C Lab Results



Report Number: 22-04-03678

Received Date: 04/18/2022 Reported Date: 04/22/2022

Project/Test Address: 220119; PRAB; 411 Joyce Kilmer Ave; New Brunswick, NJ 08901

Client Number: 201327

Client:

# Laboratory Results

Lab Sample Number	Client Sample Number	Collection Location	Analysis Date/Time	Analyte	Concentration ppb (ug/L)	Narrative ID
22-04-03678-001	411-1-S	CLASS 3	04/21/2022	Copper (Cu)	134	
			04/21/2022	Lead (Pb)	1.15	
22-04-03678-002	411-2-S	WOMEN'S BATH	04/21/2022	Copper (Cu)	199	
			04/21/2022	Lead (Pb)	<1.00	
22-04-03678-003	411-3-S	MEN'S BATH	04/21/2022	Copper (Cu)	119	
			04/21/2022	Lead (Pb)	<1.00	
22-04-03678-004	411-4-S	KID'S BATH 1 LEFT	04/21/2022	Copper (Cu)	100	
			04/21/2022	Lead (Pb)	2.18	
22-04-03678-005	411-5-S	KID'S BATH 1 RIGHT	04/21/2022	Copper (Cu)	137	
			04/21/2022	Lead (Pb)	<1.00	
22-04-03678-006	411-6-S	KID'S BATH 2 LEFT	04/21/2022	Copper (Cu)	125	
			04/21/2022	Lead (Pb)	<1.00	
22-04-03678-007	411-7-S	KID'S BATH 2 RIGHT	04/21/2022	Copper (Cu)	162	
			04/21/2022	Lead (Pb)	<1.00	
22-04-03678-008	411-8-S	KITCHEN	04/21/2022	Copper (Cu)	54.5	



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010

LEW Corp

181 US Hwy 46 Mine Hill, NJ 07803 Metals in Drinking Water Analysis Report

Fax Number:

Ext 18 Melissa

Lab Sample Number	Client Sample Number	Collection Location	Analysis Date/Time	Analyt	e Concentration ppb (ug/L)	Narrative ID
			04/21/2022	Lead (F	Pb) 1.03	
Analyst:	Allison R	odriguez				
Method:	EPA 200	.8				
		Reviewed By A	Authorized Signa	atory:	nelisoa Ko	unode
			0		elissa Kanode	
				Q/	A/QC Clerk	
Sample Results de	enoted with a "less than	' (<) sign contain less than th	e reporting limit which	is 1 ppb for	Lead and 5 ppb for Copper.	
standards, where a Sample location, d	applicable, unless other	wise narrated on this report. ter results, etc., were provide	Results represent the	analysis of	The results herein conform to samples submitted by the client to be reproduced, except in full, w	
LEGEND	ug/L = microgram	per liter ppb = pa	arts per billion			
	-g <b></b>					

#### Environmental Hazards Services, L.L.C

Client Number: 201327 Project/Test Address: 220119; PRAB; 411 Joyce Kilmer Ave; New Brunswick, NJ 08901

Report Number: 22-04-03678

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Temp at Time of Receipt:	Temp. at time of Collection:	Field pH at time of Collection:	Other	Copper	Lead					>	ed - -	
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Ahead	1 Day Turnaround * Call Ahead	L Day Turna				2 Day Turnaround	2 Day		3 Day Turnaround		5 Day Turnaround	×
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	0870	r Z	City/State/Zip: <u>Nきい あたい ゆういに K</u> (Required)	En B	p: 2	City/State/Zi (Required)		er Ave	411 Syce Kuner	PARS	Project Name / Collection Address: (Required)	Project N. (Required)
Ċ				69	908-654-8069	Fax: 908-		wcorp.com	Email: labresults@lewcorp.com		(908-654—8068	Phone:
$\mathbf{\hat{s}}$	AE	<b>I</b>			3	<u>ne Hill , NJ 07803</u>	<sup>/</sup> Zip: <u>Mine</u>	City/State/Zip: _		46	181 US Highway 46	Address:
·)	04/25/2022 (Monday)						201327	Account #:		LEW CORP		Company Name:
	22-04-03678		ma	rmn 7 www.leadlab.com	m ww.lea	Ody Forn ond, VA 23237 4) 275-4907 RESULTS AT: W	<b>f-Cust</b> Rd. Richmo O FAX: (804 ANALYSIS F	Water Chain-of-Custody Form ship to: 7469 Whitepine Rd. Richmond, VA 23237 Phone: (800) 347-4010 FAX: (804) 275-4907 PORTAL AVAILABLE FOR ANALVSIS RESULTS AT: www	Water Chain-of-Custody Foi ship to: 7469 Whitepine Rd. Richmond, VA 2323 Phone: (800) 347-4010 FAX: (804) 275-4907 ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT:	s, LLC	Laboratories"	L-AL ENVIRO



181 US Hwy 46 Mine Hill, NJ 07803 (908) 654-8068 (800) 783-0567 Fax 908-654-8069

# LEAD AND COPPER IN DRINKING WATER REPORT

Performed At:

300 Hoffman Boulevard New Brunswick, NJ 08901

#### Performed For:

PRAB Jacqueline Lacayo 90 Jersey Avenue New Brunswick, NJ 08901

#### Prepared By:

LEW Corporation 181 US Hwy 46 Mine Hill, NJ 07803

Phone (908) 654-8068 Fax (908) 654-8069 Website http://www.LEWCorp.com

Inspection Date: 4/13/2022 Project Number: 220117

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# **Contact Information**

#### Agency

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Client Name:	PRAB
Street Address	90 Jersey Avenue
	New Brunswick, NJ 08901
Phone Number:	(732) 828-4510 x103

#### Risk Assessor(s)

	•)
Site Assessor(s):	Neheru Singh
License:	NJDOH #027180
Signature:	helen of
Date:	5/6/2022

#### Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	181 US Hwy 46
City, State & Zip:	Mine Hill, NJ 07803
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#### Laboratory

Organization:	Environmental Hazard Services, LLC		
Street:	7469 Whitepine Road		
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### **Drinking Water Results**

On April 13, 2022, LEW Corporation performed water sampling of Lead and Copper at 300 Hoffman Blvd, New Brunswick, NJ 08901. A total of eleven (11) samples were collected.

#### 300 Hoffman

- 11 first draw samples collected
- 0 sample above the 15ppb action level for lead
- 0 sample above the 1,300ppb action level for copper

The complete list of all sample results can be found in Appendix C. The laboratory results can be found in Appendix C.

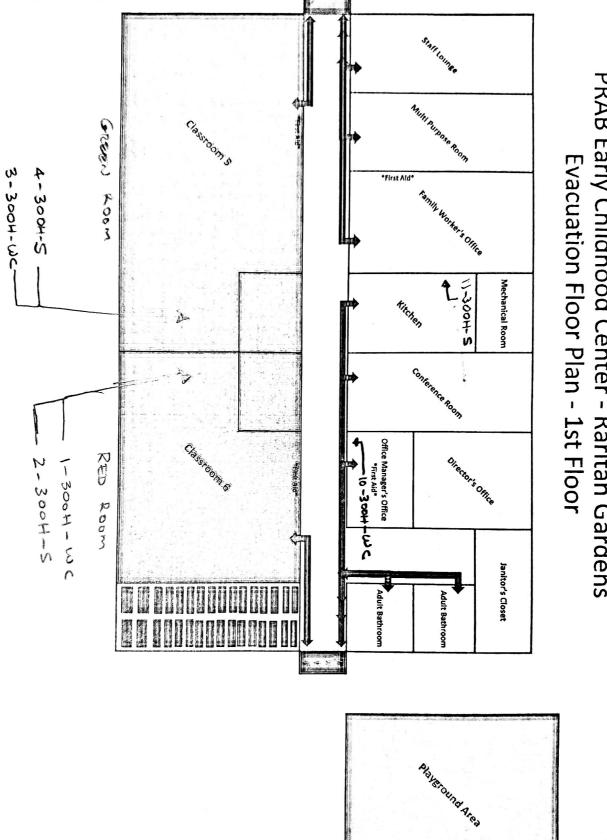
#### **Appendix A**

#### **All Results**

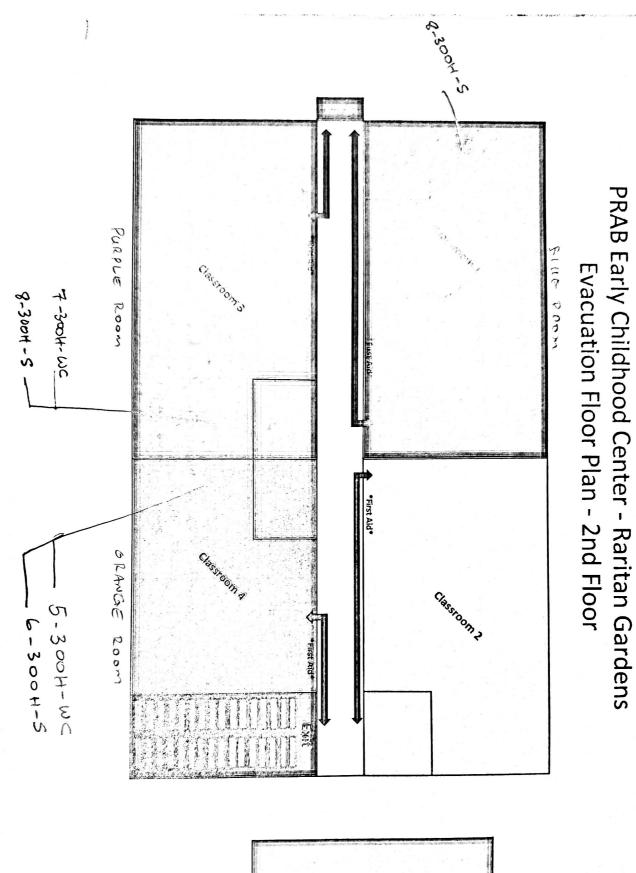
Date Collected	Analysis Date	Sample ID	Sample Description	Copper (ug/L or ppb)	Lead (ug/L or ppb)				
4-13-2022	4-22-2022	1-300H-WC	CLASS 6 WATER COOLER	<5.00	<1.00				
4-13-2022	4-22-2022	2-300H-S	CLASS 6 SINK	25.4	<1.00				
4-13-2022	4-22-2022	3-300H-WC	CLASS 5 WATER COOLER	<5.00	<1.00				
4-13-2022	4-22-2022	4-300H-S	CLASS 5 SINK	39.0	<1.00				
4-13-2022	4-22-2022	5-300H-WC	CLASS 4 WATER COOLER	<5.00	<1.00				
4-13-2022	4-22-2022	6-300H-S	CLASS 4 SINK	16.4	<1.00				
4-13-2022	4-22-2022	7-300H-WC	CLASS 3 WATER COOLER	<5.00	<1.00				
4-13-2022	4-22-2022	8-300H-S	CLASS 3 SINK	9.22	<1.00				
4-13-2022	4-22-2022	9-300H-WC	CLASS 1 WATER COOLER	<5.00	<1.00				
4-13-2022	4-22-2022	10-300H-WC	OFFICE WATER COOLER	<5.00	<1.00				
4-13-2022	4-22-2022	11-300-S	KITCHEN SINK	45.7	<1.00				

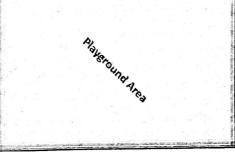
PRAB - \_\_\_\_\_, 300 Hoffman St, Brunswick, NJ – Lead in Water Sampling C:\Users\nsing\Desktop\XRF\2022\4.13.22 Prab water testing\220117 300 Hoffman\Lead and Copper Water Schools - PRAB- 300 Hoffman - 5-6-22 NS.doc Prepared by: LEW Corporation Project # 220117 5/18/22

Appendix B Floor Plan(s)



PRAB Early Childhood Center - Raritan Gardens





Appendix C Laboratory Data



	,			Report
Project/Test Addre	ess: 220117; PF	RAB; 300 Hoffman Blvd;	New Brunswick	k, NJ 08901
<u>Client Number:</u> 201327		Labora	tory Re	esults
Lab Sample Number	Client Sample Number	Collection Location	Analysis Date/Time	Analyte
22-04-03638-001	1-300H-WC	CLASS 6 WATER COOLER	04/22/2022	Copper (Cu)
			04/22/2022	Lead (Pb)
22-04-03638-002	2-300H-S	CLASS 6 SINK	04/22/2022	Copper (Cu)
			04/22/2022	Lead (Pb)
22-04-03638-003	3-300H-WC	CLASS 5 WATER COOLER	04/22/2022	Copper (Cu)

**CLASS 5 SINK** 

**CLASS 4 WATER** 

**CLASS 4 SINK** 

**CLASS 3 WATER** 

COOLER

COOLER

4-300H-S

5-300H-WC

6-300H-S

7-300H-WC

22-04-03638-004

22-04-03638-005

22-04-03638-006

22-04-03638-007

Client: LEW Corp 181 US Hwy 46 Mine Hill, NJ 07803

# Laboratories Environmental Hazards Services, L.L.C.

Metals in Drinking Water **Analysis Report** 

Report Number: 22-04-03638

Received Date: 04/18/2022 Reported Date: 04/22/2022

04/22/2022

04/22/2022

04/22/2022

04/22/2022

04/22/2022

04/22/2022

04/22/2022

04/22/2022

Lead (Pb)

Copper (Cu)

Lead (Pb)

Copper (Cu)

Lead (Pb)

Copper (Cu)

Lead (Pb)

Copper (Cu)

Fax Number: Ext 18 Melissa

Narrative ID

Concentration

ppb (ug/L)

<5.00

<1.00

25.4

<1.00

< 5.00

<1.00

39.0

<1.00

< 5.00

<1.00

16.4

<1.00

<5.00



7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010

#### Environmental Hazards Services, L.L.C

Client Number: 201327 Project/Test Address: 220117; PRAB; 300 Hoffman Blvd; New Brunswick, NJ 08901

Lab Sample Number	Client Sample Number	Collection Location	Analysis Date/Time	Analyte	Concentration ppb (ug/L)	Narrative ID
			04/22/2022	Lead (Pb)	<1.00	
22-04-03638-008	8-300H-S	CLASS 3 SINK	04/22/2022	Copper (Cu)	9.22	
			04/22/2022	Lead (Pb)	<1.00	
22-04-03638-009	9-300H-WC	CLASS 1 WATER COOLER	04/22/2022	Copper (Cu)	<5.00	
			04/22/2022	Lead (Pb)	<1.00	
22-04-03638-010	10-300H-WC	OFFICE WATER COOLER	04/22/2022	Copper (Cu)	<5.00	
			04/22/2022	Lead (Pb)	<1.00	
22-04-03638-011	11-300-S	KITCHEN SINK	04/22/2022	Copper (Cu)	45.7	
			04/22/2022	Lead (Pb)	<1.00	

Analyst:Allison RodriguezMethod:EPA 200.8

Reviewed By Authorized Signatory:

Milisoa Kanode

Report Number:

22-04-03638

Melissa Kanode QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb for Lead and 5 ppb for Copper.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb and for Copper is 1300 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND

ug/L = microgram per liter

ppb = parts per billion

4.13.22 SP 4/18/22 SP	Date/Time: Date/Time:	$\mathbb{Q}$		1/2	Signature:	JUNNY JUNE	RCC: AMY VIJIMY	Released by: Released by:	[
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		AM / PM			3 WATER Course	CLASS :	- we	· t _ r	1
		AM/PM	Tabangu génevarz		SINK	4-	- 5	6 6-	1
		AM/PM			4 WATER Course	CLASS 2	- wC	s S	1
		AM/PM				Ŧ	, , ,	4	T
		AM/PM			WATER Coder	CLASS 5	~ - WC	3 3 -	T
		AM/PM			SINK	t	s,	2 2 -	-
	X	АМ/РМ	22 [P	4.13.2	When we	Cit	300H-WC	<b>J</b>	1
Field pH at time of Collection:	<b>Copper</b> Other	Lead			(Ex: Kitchen Sink)	<u> </u>			1
Field Parameters	Metals	Time	Collection Time	Collection Date	Collection Location	. 6	Client Sample ID	No.	
1 Day Turnaround		round	2 Day Turnaround		3 Day Turnaround		Day Turnaround	5 D	
			plicable):	Well Tag # (If Applicable):	Well	lic X	(Check One) Public	Water Source: (( (Required)	$\sim$ -
	ired):	License # (If Required):			n	Sampled By:	22011+	Project #:	
		City/State/Zip: <u>IN EW</u> (Required)	(Req	N D	JUD HOFFMAN SUD	TEND	Address:	Project Name / Co (Required)	~ -
(		2	!						
Kh	Ð	908-654-8069	Fax:	wcorp.com	Email:labresults@lewcorp.com		(908-6548068	Phone: <u>(908-65</u>	
<b>I</b>		Hill , NJ 07803	Mine	City/State/Zip: _		0	181 US Highway 46	Address:	-
			#: 201327	Account #:		ORP	LEW CORP	Company Name:	~
	llab.com	<b>Form</b> 23237 07 AT: www.leadlab.com	Water Chain-of-Custody For SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237 Phone: (800) 347-4010 FAX: (804) 275-4907 PORTAL AVAILABLE FOR ANALYSIS RESULTS AT:	r Chain-( 0: 7469 Whitepir Ione: (800) 347-4 AVAILABLE FOF	Water Chain-of-Custody Fo	E	Laboratories"	Laboratories	

10-21 mm		RELAIN	y.			2/2			KECZAWNY VIJVIULY	Z
	1		Date/Time:					Signature:		Released by:
58		A.13.22	Date/Time:					Surcet Signature:	Nevern Su	Released by:
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-					Ă	AM / PM				3
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				$\frac{\times}{\times}$		P AM/PM	4.13.22	KITCHEN - SINK	11-300-5 Kir	-
Temp at Time of Receipt:	Temp. at time of Collection:	Field pH at time of Collection:	Other	Copper	Lead			(Ex: Kitchen Sink)		
LAB USE	Field Parameters	Field Par	Metals	S		Collection Time	Collection Date	Collection Location	Client Sample ID	No.
head	1 Day Turnaround * Call Ahead	L Day Turnar				2 Day Turnaround		3 Day Turnaround	5 Day Turnaround	×
						able):	Well Tag # (If Applicable):	Well	Water Source: (Check One) Public X (Required)	Water Source (Required)
				uired):	lf Req	License # (If Required):		Sampled By:		Project #: 220 117
( a )	NJ OS	JCK (	Binneswick		N.	City/State/Zip: <u>N やい</u> (Required)	N BLUD	B 300 HOFFMAN	Project Name / Collection Address: $\underline{PRPB}_{(Required)}$	Project Name (Required)
	2638	( .)		69	54-80	Fax:908-654-8069	ewcorp.com	Email: labresults@lewcorp.com	(908-6548068	Phone: <u>(90</u>
	i					ip: Mine Hill , NJ 07803	City/State/Zip:		181 US Highway 46	Address:
		<u></u>				201327	Account #:		ne: LEW CORP	Company Name:
e Only ~	~ For Lab Use Only ~		m	7 7 www.leadlab.com	/w.lea	Water Chain-of-Custody Form SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237 Phone: (800) 347-4010 FAX: (804) 275-4907 PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www	<b>Cer Chain-of-Custody Fo</b> TO: 7469 Whitepine Rd. Richmond, VA 23: Phone: (800) 347-4010 FAX: (804) 275-4907 AL AVAILABLE FOR ANALYSIS RESULTS A	Water Chain-of-Custody Fol SHIP TO: 7469 Whitepine Rd. Richmond, VA 2323 Phone: (800) 347-4010 FAX: (804) 275-4907 ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT:	Laboratories"	Labo, Environme



181 US Hwy 46 Mine Hill, NJ 07803 (908) 654-8068 (800) 783-0567 Fax 908-654-8069

# LEAD AND COPPER IN DRINKING WATER REPORT

### Performed At:

323 George St New Brunswick, NJ 08901

#### Performed For:

PRAB Jacqueline Lacayo 90 Jersey Avenue New Brunswick, NJ 08901

### Prepared By:

LEW Corporation 181 US Hwy 46 Mine Hill, NJ 07803

Phone (908) 654-8068 Fax (908) 654-8069 Website http://www.LEWCorp.com

Inspection Date: 4/13/2022 Project Number: 220118

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Contact Information	3
ntroduction	
Sampling Methodology	4
Sampling Methodology Drinking Water Results Recommendations	5
Recommendations	5
dditional Recommendations	5

# **Appendices**

Appendix A	Exceedances
Appendix B	Recommendations
Appendix C	All results
Appendix D	Floor Plan(S)
Appendix E	Laboratory Data

Page 2

## **Contact Information**

#### Agency

Client Contact:	Jacqueline Lacayo
Client Name:	PRAB
Street Address	90 Jersey Avenue
	New Brunswick, NJ 08901
Phone Number:	(732) 828-4510 x103

#### Risk Assessor(s)

Site Assessor(s):	Neheru Singh
License:	NJDOH #027180
Signature:	helm of
Date:	5/6/2022

#### Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	181 US Hwy 46
City, State & Zip:	Mine Hill, NJ 07803
Phone Number:	908-654-8068
Web Address:	http://www.lewcorp.com

#### Laboratory

Organization:	Environmental Hazard Services, LLC
Street:	7469 Whitepine Road
City, State & Zip:	Richmond, VA 23237
NJDEP Certification #	VA008
Phone Number:	800-347-4010

## Introduction

LEW Corporation was contracted by PRAB to test for the presence of **Lead and Copper** in drinking water in six schools in the district.

# Sampling Methodology

LEW Corporation followed the July 13, 2016 amendments to NJAC 6A:26. Full details on sampling practices can be found in Districts Sampling Plan.

All samples were collected in 250mL wide mouth plastic containers that was prepackaged by the analytical laboratory. The sample containers may contain nitric acid, if expedited analysis is required. If not, nitric acid will be added to each sample upon arrival at the laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours. If second draw samples were collected, they were collecting following a flushing protocol outlined in the District's Sampling Plan.

## **Drinking Water Results**

On April 13, 2022, LEW Corporation performed water sampling of **Lead and Copper** at **323 George Street, New Brunswick, NJ 08901**. A total of two (2) samples were collected.

#### 323 George

- 2 first draw samples collected
- 1 sample above the 15ppb action level for lead
- 0 sample above the 1,300ppb action level for copper

The complete list of samples that exceeded the **15ppb for Lead** and **1300ppb for Copper** limit can be found in Appendix A. The complete list of all sample results can be found in Appendix C. The laboratory results can be found in Appendix E.

## Recommendations

Those outlets where the first draw sample tested below 15ppb for Lead and 1300ppb for Copper for copper are not considered to be elevated and no mitigation is necessary.

For those outlets where the first draw sample exceeds 15ppb for Lead and 1300ppb for Copper the following steps are recommended:

- 1) Immediately discontinue use of the outlets.
- 2) Conduct second draw (flush) samples on these outlets to further delineate source of contamination.

A complete list of recommendations per outlet can be found in Appendix B.

## Additional Recommendations

- 1) Follow-up samples should be collected after any remediation efforts in order to determine the efficacy of the work.
- 2) Any of the inoperable/non-functioning outlets listed above that are brought back into service should be sample.
- 3) Comply with all requirements set forth in NJAC 6A:26.

## Appendix A

### Exceedances

Sample ID	Sample Description	Copper (ug/L or ppb)	Lead (ug/L or ppb)
10-323G-S	CLASS 4 SINK		22.4

## Appendix B

## Recommendations

Sample ID	Sample Description	Remediation Recommendation
10-323G-S	CLASS 4 SINK	Stop usage of outlet. Perform second draw sampling.

# Appendix C

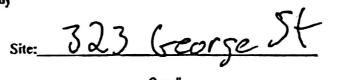
## All Results

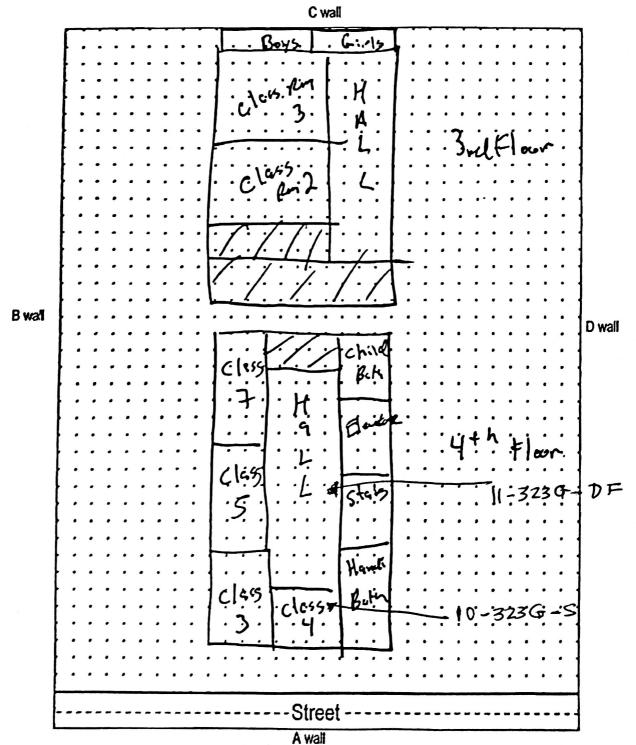
Date Collected	Analysis Date	Sample ID	Sample Description	Copper (ug/L or ppb)	Lead (ug/L or ppb)
4-13-2022	4-22-2022	10-323G-S	CLASS 4 SINK	278	22.4
4-13-2022	4-22-2022	11-323G-DF	4TH FL HALL DRINKING FOUNTAIN	586	<1.00

Appendix D Floor Plan(s)



181 Route 46 Mine IIIII, NJ 07803 (908)654-8068 (800)783-0567 Fax (908)654-8069 www.lewcorp.com





Appendix E Laboratory Data

Metals in Drinking Water Analysis Report

Report Number: 22-04-03683

Received Date: 04/18/2022 Reported Date: 04/22/2022

Fax Number:

Ext 18 Melissa

Project/Test Address: 220118; PRAB; 323 George St; New Brunckwick, NJ 08901

Client Number: 201327

Client:

# Laboratory Results

Lab Sample Number	Client Sample Number	Collection Location	Analysis Date/Time	Analyte	Concentration ppb (ug/L)	Narrative ID
22-04-03683-001	10-323G-S	CLASS 4 SINK	04/21/2022	Copper (Cu)	278	
			04/21/2022	Lead (Pb)	22.4	
22-04-03683-002	11-323G-DF	4TH FL HALL DRINKING FOUNTAIN	04/21/2022	Copper (Cu)	586	
			04/21/2022	Lead (Pb)	<1.00	



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010

LEW Corp

181 US Hwy 46 Mine Hill, NJ 07803

Client Number: Project/Test Add	201327 ress: 220118; PRA 08901	B; 323 George St; Nev	v Brunckwick, NJ	F	Report Number:	22-04-03683
Lab Sample Number	Client Sample ( Number	Collection Location	Analysis Date/Time	Analyte	Concentration ppb (ug/L)	Narrative ID
Analyst:	Allison Ro	driguez				
Method:	EPA 200.8	3				

Environmental Hazards Services, L.L.C

Reviewed By Authorized Signatory:

Milisoa Kanode

Melissa Kanode QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb for Lead and 5 ppb for Copper.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb and for Copper is 1300 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND

ug/L = microgram per liter

ppb = parts per billion

	S ( ) Dratories" IENTAL HAZARDS SERVICES, L	LC ONLINE CL	Water Chain-of-Custody Form SHIP TO: 7469 Whitepine Rd. Richmond, VA 23237 Phone: (800) 347-4010 FAX: (804) 275-4907 ONLINE CLIENT PORTAL AVAILABLE FOR ANALYSIS RESULTS AT: www.leadlab.com							22-04-03683 Due Date: 04/25/2022		
Company Na	ame:LEW CC	DRP		Account <u>#:</u>	201327		<u></u>			(Monday		
Address:	181 US Highway 46			City/State/Zip	. Mine Hill , NJ 07803				-	AE	$(\mathcal{R})$	
Phone: <u>(9</u>	08-654-8068	Email:	labresults@lev	wcorp.com	Fax:908-654-	8069					(011)	
(Required) Project #:	220 118	Sampled By: NEHe	323 GEORGE ST.       City/State/Zip: NEW BRUNS WICK NJ 0890 (Required)         d By: NEHERU SUNCH       License # (If Required):         Well       Well Tag # (If Applicable):									
X	5 Day Turnaround	3 Da	y Turnaround	d	2 Day Turnaround	1			1 Day Turna	round * Call	Ahead	
	Client	Client Collection Location			Metals		etals	Field Parameters		LAB USE		
No.	Sample ID	(Ex: Kitchen S		Collection Date	Collection Time	Lead	Copper	Other	Field pH at time of Collection:	Temp. at time of Collection:	Temp at Time of Receipt:	
1	10-3236-5	CLASS A SIA	nic	4.13.22	IL AM AM/PM	X	×					
2	11 - + -DF	GLASS A SIA 4TH FL HALL-	DRINKING FOUNTAIN	+	4 AM / PM	X	X					
3					AM / PM							
4					AM / PM							
5					AM / PM							
6					AM / PM							
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181 US Hwy 46 Mine Hill, NJ 07803 (908) 654-8068 (800) 783-0567 Fax 908-654-8069

# LEAD AND COPPER IN DRINKING WATER REPORT

### Performed At:

18 Drift Street New Brunswick, NJ 08901

#### Performed For:

PRAB Jacqueline Lacayo 90 Jersey Avenue New Brunswick, NJ 08901

### Prepared By:

LEW Corporation 181 US Hwy 46 Mine Hill, NJ 07803

Phone (908) 654-8068 Fax (908) 654-8069 Website http://www.LEWCorp.com

Inspection Date: 4/13/2022 Project Number: 220116

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ntroduction	
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# **Appendices**

Appendix A	Exceedances
Appendix B	Recommendations
Appendix C	All results
Appendix D	Floor Plan(S)
Appendix E	Laboratory Data

## **Contact Information**

#### Agency

Client Contact:	Jacqueline Lacayo
Client Name:	PRAB
Street Address	90 Jersey Avenue
	New Brunswick, NJ 08901
Phone Number:	(732) 828-4510 x103

#### Risk Assessor(s)

Site Assessor(s):	Neheru Singh
License:	NJDOH #027180
Signature:	Welm Sol
Date:	5/6/2022

#### Firm

Organization:	LEW Corporation
Certification #:	NJDCA 00015 E
Street:	181 US Hwy 46
City, State & Zip:	Mine Hill, NJ 07803
Phone Number:	908-654-8068
Web Address:	http://www.lewcorp.com

#### Laboratory

Organization:	Environmental Hazard Services, LLC
Street:	7469 Whitepine Road
City, State & Zip:	Richmond, VA 23237
NJDEP Certification #	VA008
Phone Number:	800-347-4010

## Introduction

LEW Corporation was contracted by PRAB to test for the presence of **Lead and Copper** in drinking water in six schools in the district.

# Sampling Methodology

LEW Corporation followed the July 13, 2016 amendments to NJAC 6A:26. Full details on sampling practices can be found in Districts Sampling Plan.

All samples were collected in 250mL wide mouth plastic containers that was prepackaged by the analytical laboratory. The sample containers may contain nitric acid, if expedited analysis is required. If not, nitric acid will be added to each sample upon arrival at the laboratory. At each sample location, the first draw sample was taken after it was determined that the water had been standing in the plumbing system for greater than eight hours but less than forty-eight hours. If second draw samples were collected, they were collecting following a flushing protocol outlined in the District's Sampling Plan.

## **Drinking Water Results**

On April 13, 2022, LEW Corporation performed water sampling of Lead and Copper at 18 Drift Street, New Brunswick, NJ 08901. A total of fourteen (14) samples were collected.

18 Drift

- 14 first draw samples collected
- 2 samples above the 15ppb action level for lead
- 0 sample above the 1,300ppb action level for copper

The complete list of samples that exceeded the **15ppb for Lead** and **1300ppb for Copper** limit can be found in Appendix A. The complete list of all sample results can be found in Appendix C. The laboratory results can be found in Appendix E.

## Recommendations

Those outlets where the first draw sample tested below 15ppb for Lead and 1300ppb for Copper for copper are not considered to be elevated and no mitigation is necessary.

For those outlets where the first draw sample exceeds 15ppb for Lead and 1300ppb for Copper the following steps are recommended:

- 1) Immediately discontinue use of the outlets.
- 2) Conduct second draw (flush) samples on these outlets to further delineate source of contamination.

A complete list of recommendations per outlet can be found in Appendix B.

## Additional Recommendations

- 1) Follow-up samples should be collected after any remediation efforts in order to determine the efficacy of the work.
- 2) Any of the inoperable/non-functioning outlets listed above that are brought back into service should be sample.
- 3) Comply with all requirements set forth in NJAC 6A:26.

# Appendix A

### Exceedances

Sample ID	Sample Description	Copper (ug/L or ppb)	Lead (ug/L or ppb)
4 -18D-S	CLASS 3 SINK		17.2
9 -18D-FP	KITCHEN SINK/PORCELAIN SINK		47.6

## Appendix B

## Recommendations

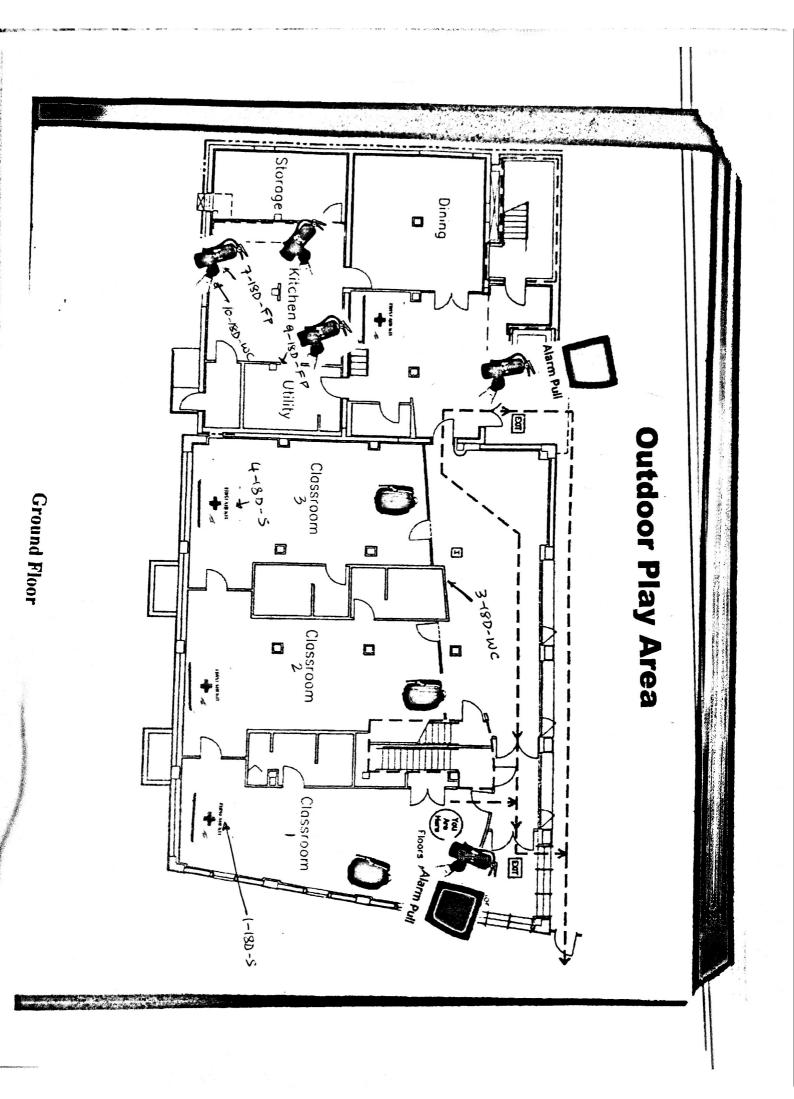
Sample ID	Sample Description	Remediation Recommendation
4 -18D-S	CLASS 3 SINK	Stop usage of outlet. Perform second draw
9 -18D-FP	KITCHEN SINK/PORCELAIN SINK	sampling.

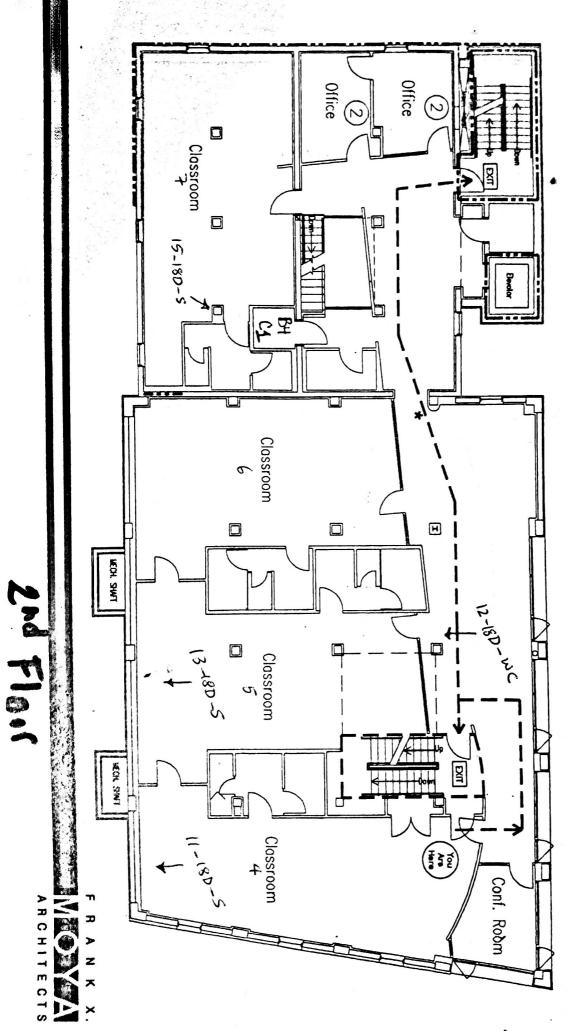
# Appendix C

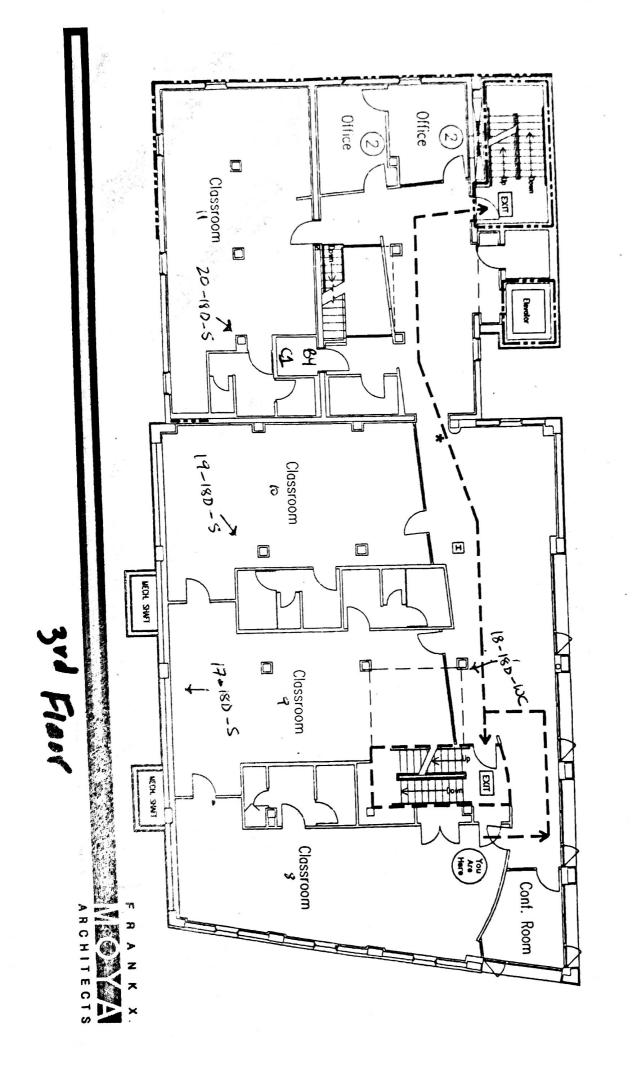
## All Results

			All Nesulis		
Date Collected	Analysis Date	Sample ID	Sample Description	Copper (ug/L or ppb)	Lead (ug/L or ppb)
4-13-2022	4-22-2022	1-18D-S	CLASS 1 SINK	57.5	2.39
4-13-2022	4-22-2022	3-18D-WC	WATER COOLER BETWEEN CLASS 2-3	<5.00	<1.00
4-13-2022	4-22-2022	4-18D-S	CLASS 3 SINK	205	17.2
4-13-2022	4-22-2022	7-18D-FP	KITCHEN SINK	116	1.06
4-13-2022	4-22-2022	9-18D-FP	KITCHEN SINK PORCELAIN SINK	143	47.6
4-13-2022	4-22-2022	10-18D-WC	KITCHEN WATER COOLER	<5.00	<1.00
4-13-2022	4-22-2022	11-18D-S	CLASS A SINK	117	2.56
4-13-2022	4-22-2022	12-18D-WC	WC 2ND FL HALL NEAR CLASS 5	<5.00	<1.00
4-13-2022	4-22-2022	13-18D-S	CLASS 5 SINK	102	1.72
4-13-2022	4-22-2022	15-18D-S	CLASS 7 SINK	58.5	1.87
4-13-2022	4-22-2022	17-18D-S	CLASS 9 SINK	65.2	2.72
4-13-2022	4-22-2022	18-18D-WC	HALL 3RD FL OUTSIDE CLASS 9	<5.00	<1.00
4-13-2022	4-22-2022	19-18D-S	CLASS 10 SINK	140	2.74
4-13-2022	4-22-2022	20-18D-S	CLASS 11 SINK	66.1	2.59

Appendix D Floor Plan(s)







Appendix E Laboratory Data

Analyte

Report Number: 22-04-03651

Received Date: 04/18/2022 Reported Date: 04/22/2022

Project/Test Address: 220116; PRAB; 19 Drifty St; New Brunswick, NJ 08901

Client Sample Collection Location

Client Number: 201327

Lab Sample

Client:

# Laboratory Results

Analysis

Number	Number		Date/Time	/ maryte	ppb (ug/L)	Narrative ib
22-04-03651-001	1 -18D-S	CLASS 1 SINK	04/22/2022	Copper (Cu)	57.5	
			04/22/2022	Lead (Pb)	2.39	
22-04-03651-002	3 -18D-WC	WATER COOLER BETWEEN CLASS 2- 3	04/22/2022	Copper (Cu)	<5.00	
			04/22/2022	Lead (Pb)	<1.00	
22-04-03651-003	4 -18D-S	CLASS 3 SINK	04/22/2022	Copper (Cu)	205	
			04/22/2022	Lead (Pb)	17.2	
22-04-03651-004	7 -18D-FP	KITCHEN SINK	04/22/2022	Copper (Cu)	116	
			04/22/2022	Lead (Pb)	1.06	
22-04-03651-005	9 -18D-FP	KITCHEN SINK PORCELAIN SINK	04/22/2022	Copper (Cu)	143	
			04/22/2022	Lead (Pb)	47.6	
22-04-03651-006	10 -18D-WC	KITCHEN WATER COOLER	04/22/2022	Copper (Cu)	<5.00	
			04/22/2022	Lead (Pb)	<1.00	
22-04-03651-007	11 -18D-S	CLASS A SINK	04/22/2022	Copper (Cu)	117	



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237 Telephone: 800.347.4010

LEW Corp

181 US Hwy 46 Mine Hill, NJ 07803 Metals in Drinking Water Analysis Report

Fax Number:

Narrative ID

Ext 18 Melissa

Concentration

## Environmental Hazards Services, L.L.C

Report Number: 22-04-03651

Client Number: 201327 Project/Test Address: 220116; PRAB; 19 Drifty St; New Brunswick, NJ 08901

Lab Sample Number	Client Sample Number	Collection Location	Analysis Date/Time	Analyte	Concentration ppb (ug/L)	Narrative ID
			04/22/2022	Lead (Pb)	2.56	
22-04-03651-008	12 -18D-WC	WC 2ND FL HALL NEAR CLASS 5	04/22/2022	Copper (Cu)	<5.00	
			04/22/2022	Lead (Pb)	<1.00	
22-04-03651-009	13 -18D-S	CLASS 5 SINK	04/22/2022	Copper (Cu)	102	
			04/22/2022	Lead (Pb)	1.72	
22-04-03651-010	15 -18D-S	CLASS 7 SINK	04/22/2022	Copper (Cu)	58.5	
			04/22/2022	Lead (Pb)	1.87	
22-04-03651-011	17 -18D-S	CLASS 9 SINK	04/22/2022	Copper (Cu)	65.2	
			04/22/2022	Lead (Pb)	2.72	
22-04-03651-012	18 -18D-WC	HALL 3RD FL OUTSIDE CLASS 9	04/22/2022	Copper (Cu)	<5.00	
			04/22/2022	Lead (Pb)	<1.00	
22-04-03651-013	19 -18D-S	CLASS 10 SINK	04/22/2022	Copper (Cu)	140	
			04/22/2022	Lead (Pb)	2.74	
22-04-03651-014	20 -18D-S	CLASS 11 SINK	04/22/2022	Copper (Cu)	66.1	
			04/22/2022	Lead (Pb)	2.59	

Environmental Hazards Services, L.L.C

Client Number: 201327 Project/Test Address: 220116; PRAB; 19 Drifty St; New Brunswick, NJ 08901

Lab Sample Number	Client Sample Number	Collection Location	Analysis Date/Time	Analyte	Concentration ppb (ug/L)	Narrative ID

Analyst: Allison Rodriguez Method: EPA 200.8

Reviewed By Authorized Signatory:

Melissa Kanode

Milisoa Kanode

QA/QC Clerk

Sample Results denoted with a "less than" (<) sign contain less than the reporting limit which is 1 ppb for Lead and 5 ppb for Copper.

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 ppb and for Copper is 1300 ppb. The results herein conform to NELAC standards, where applicable, unless otherwise narrated on this report. Results represent the analysis of samples submitted by the client. Sample location, description, field parameter results, etc., were provided by the client. This report cannot be reproduced, except in full, without written approval from Environmental Hazards Services, L.L.C.

LEGEND

ug/L = microgram per liter

ppb = parts per billion

Report Number: 22-04-03651

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LAB USE	Field Parameters	Field Pa	Metals	Me		Collection Time	Collection Date	<b>Collection Location</b>	Coll	Client Sample ID	No.
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Remediation Plan for 323 George Street:

For the outlet where the first draw sample exceeds 15ppb the following steps are recommended:

- 1) Immediately discontinue use of the outlets.
- 2) Please note that we will not be moving forward with the remediation process as we are moving out of the building as of June 30, 2022.

Remediation Plan for 18 Drift Street:

For the outlet where the first draw sample exceeds 15ppb the following steps are recommended:

- 1) Immediately discontinue use of the outlets.
- 2) For the outlet where the first draw sample exceeds 15pbb and the second draw sample is close to 10ppb or more, the outlet and the building plumbing are contributing lead to the drinking water. LEW Corporation recommends immediately stopping use of the outlet. LEW Corporation then recommends replacing the outlet and associated plumbing up to the wall connection, and installing a lead filter at the wall connection. A filter maintenance plan will need to be implemented, in order to ensure that all filters are in proper working order.
- 3) Remm Plumbing and Heating was hired to complete the remediation work.
- 4) Follow-up samples should be collected after any remediation efforts in order to determine the efficacy of the work.