



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

LEAD IN DRINKING WATER REPORT

Performed At:

Keansburg School District

Performed For:

Keansburg School District

John Furnback

100 Palmer Place, Keansburg, NJ, 07734

Prepared By:

LEW Environmental Services, LLC.

181 US Hwy 46

Mine Hill, NJ 07803

Phone (908) 654-8068

Fax (908) 654-8069

Website <http://www.LEWCorp.com>

Inspection Date: 05/29/2025

Project Number: 3330

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Contact Information

Education Agency

Client Contact:	John Furnback
Client Name:	Keansburg School District
Street Address	100 Palmer Place3, Keansburg, NJ, 07734
Phone Number:	(732) 991-50593

Sampler(s)

Site Assessor(s):	Ken Apen, Erick Ulloa
Signature:	
Date:	May 29, 2025

Firm

Organization:	LEW Environmental Services, LLC.
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 Environmental Services, LLC. was contracted by Keansburg School District4 to test for the presence of lead in drinking water in seven facilities in the district.

Sampling Methodology

LEW Environmental Services, LLC. followed 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 May 29, 2025, LEW Environmental Services, LLC. returned to collect the following number of post-remediation samples:

Joseph R Bolger Middle School

- 1 post-remediation samples collected plus 1 QAQC blank sample
- 1 samples above the 15ppb action level

Caruso Elementary School

- 1 post-remediation samples collected plus 1 QAQC blank sample
- 0 samples above the 15ppb action level

Keansburg High School

- 1 post-remediation samples collected plus 1 QAQC blank sample
- 0 samples above the 15ppb action level

The complete list of samples that exceeded the 15ppb 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 F.

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		

Recommendations

On May 29, 2025, LEW Environmental Services, LLC. collected the post-remediation samples. We recommend the following actions.

Those outlets where the post remediation sample tested below 15ppb are not considered to be elevated and remediation was effective.

For those outlets where the post remediation draw sample exceeds 15ppb, contact LEW Environmental services for next step recommendations.

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 sampled.
- 3) Comply with all requirements set forth in NJAC 6A:26.

Appendix A Exceedances

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Joseph R Bolger MS	5/29/2025	6/4/2025	JMB-S-23	HOME EC RM SINK	553

Appendix B Recommendations

Building	Location	Remediation Recommendation
Joseph R Bolger MS	HOME EC RM SINK	Discontinue use and perform second draw sampling

Appendix C All Results

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Caruso Elementray School	5/29/2025	6/4/2025	CE-S-18	WORK RM SINK	4.89
Caruso Elementray School	5/29/2025	6/4/2025	CE-SR	SUNROOM	<1.00

Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Joseph R Bolger MS	5/29/2025	6/4/2025	JMB-S-23	HOME EC RM SINK	553
Joseph R Bolger MS	5/29/2025	6/4/2025	JMB-SR	SUNROOM	<1.00

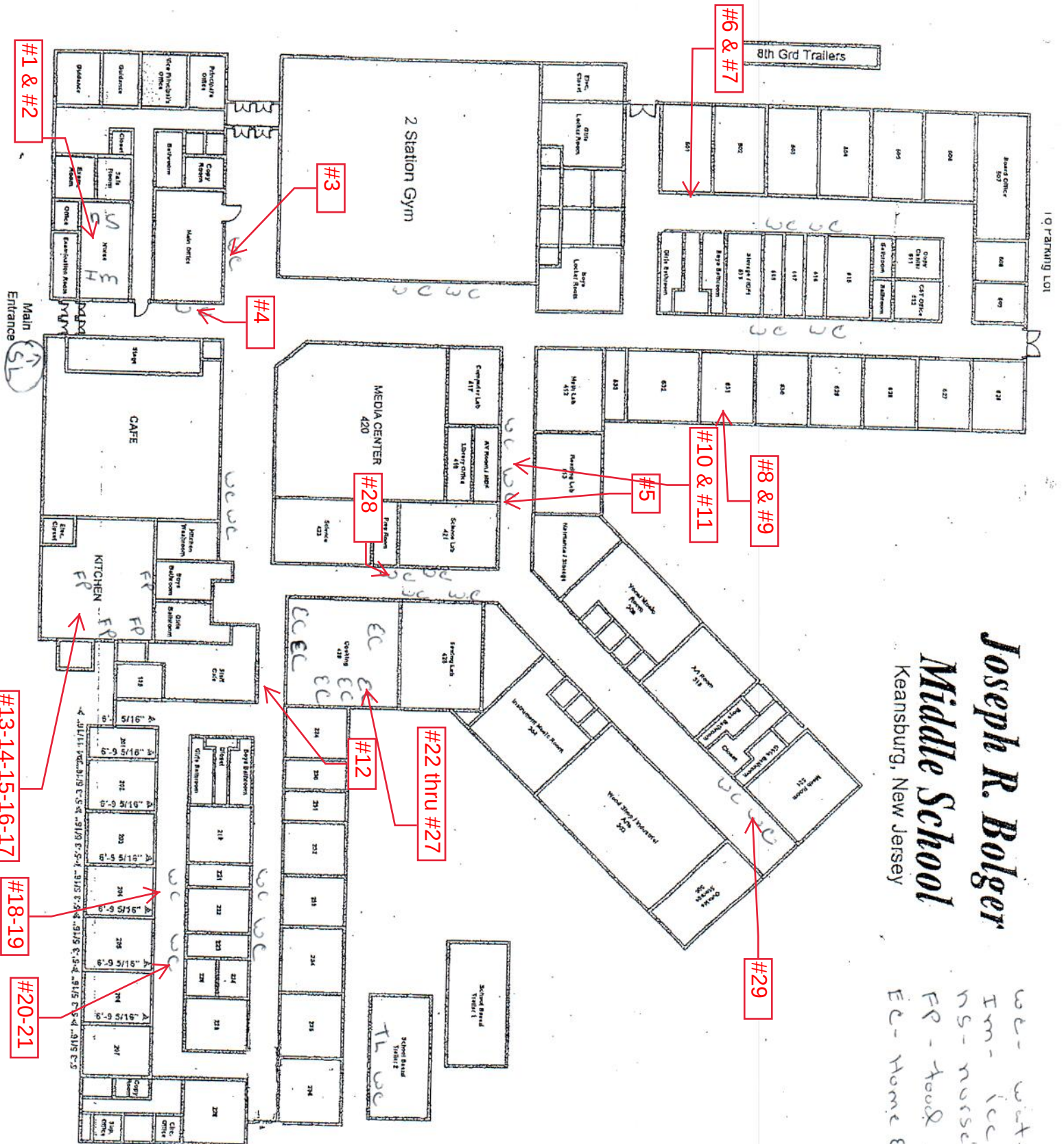
Building	DateCollected	AnalysisDate	Sample ID	Sample Description	Concentration (ppb)
Keansburg High School	5/29/2025	6/4/2025	KHS-FP-11	KITCHEN SINK	<1.00
Keansburg High School	5/29/2025	6/4/2025	KHS-SR	SUNROOM	<1.00

Appendix D Floor Plan(s)

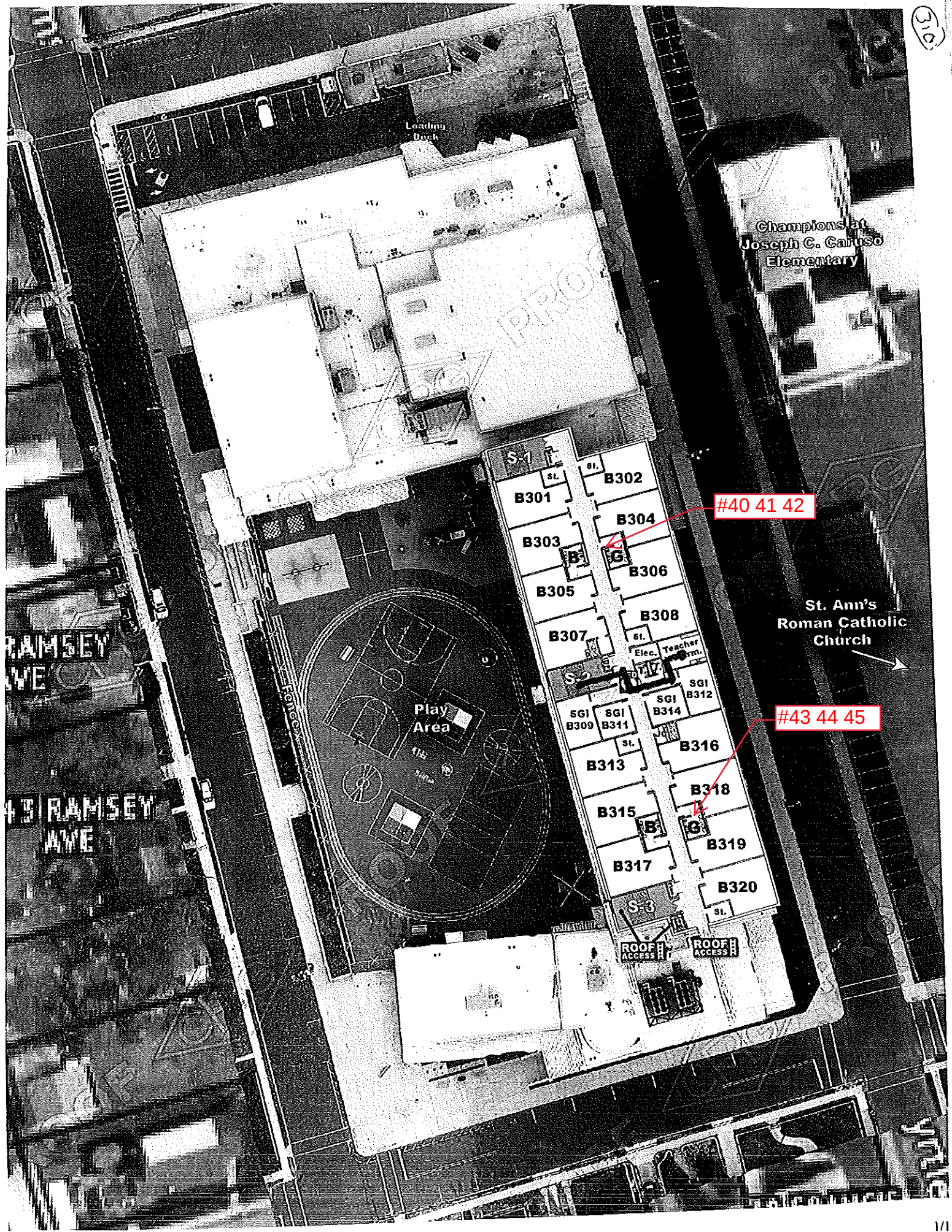
Joseph R. Bolger Middle School

Keansburg, New Jersey

we - water cooler
Im - ice machine
ns - nurse's office sink
FR - food preparation sink
EC - Home Economics Outlet



310



Loading Deck

Champions at
Joseph C. Canuso
Elementary

RAMSEY
AVE

RAMSEY
AVE

Play Area

St. Ann's
Roman Catholic
Church

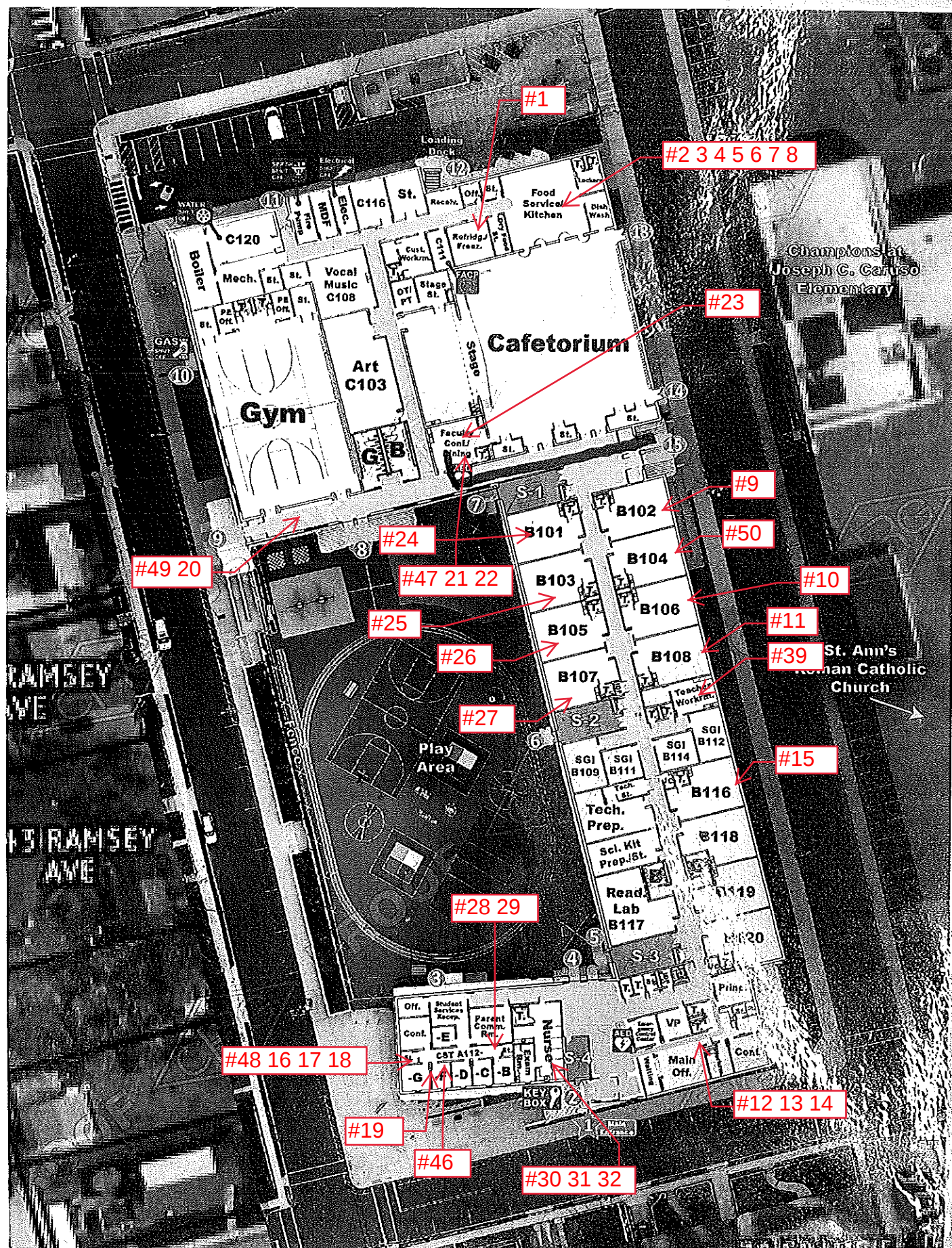
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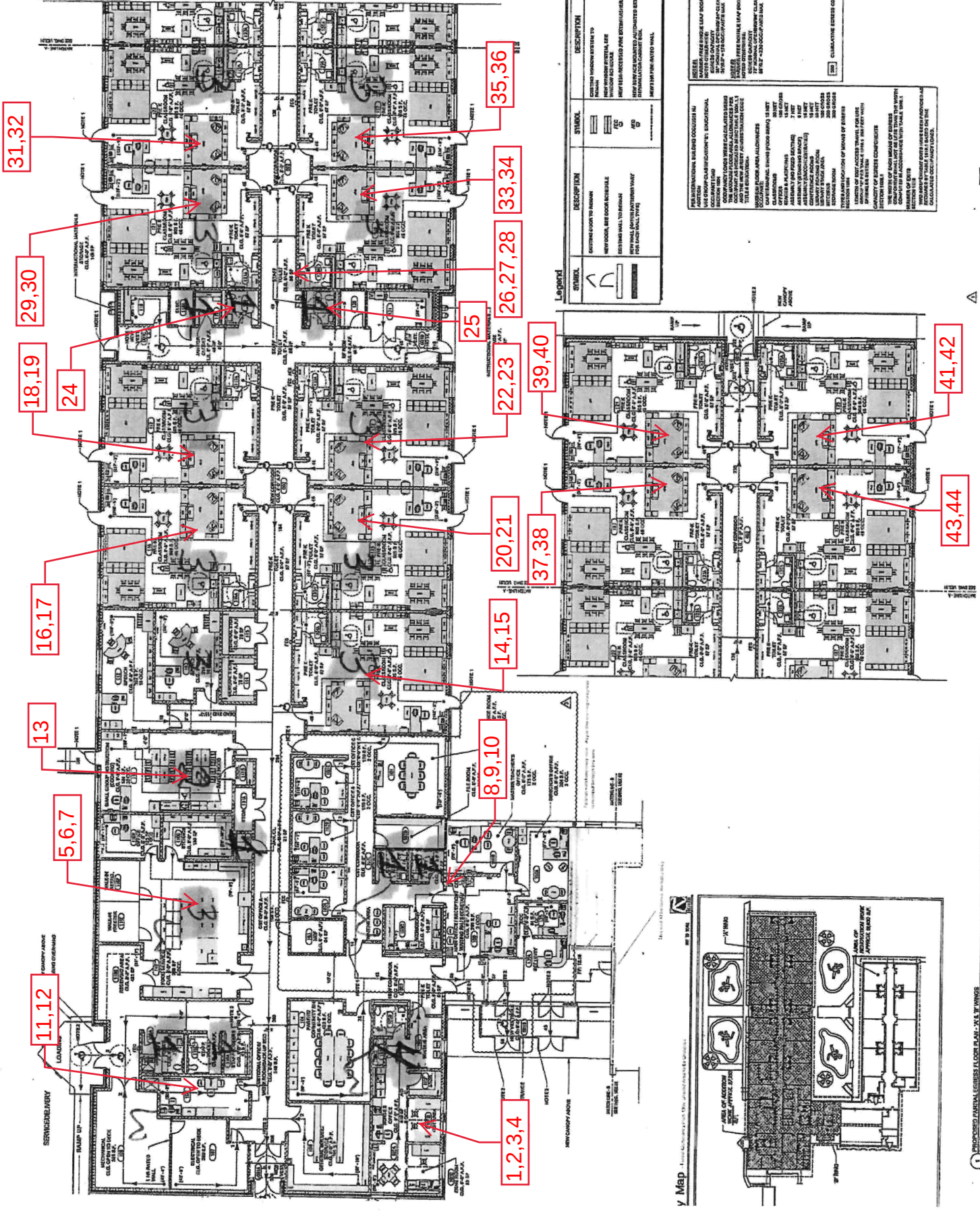
#43 44 45

ROOF ACCESS

ROOF ACCESS



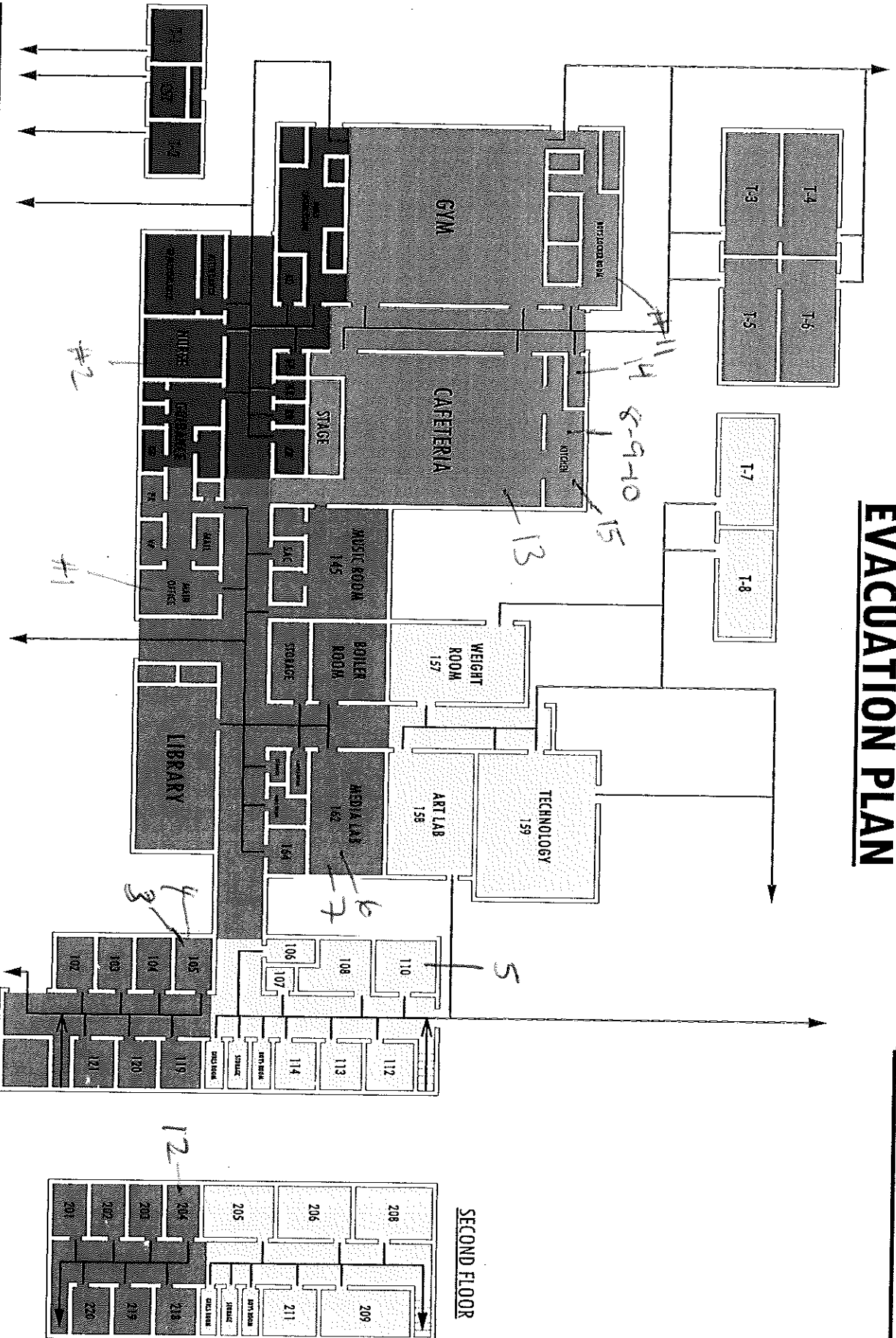




TENNIS COURTS
(PARKING LOT)

KEANSBURG HIGH SCHOOL EVACUATION PLAN

BALL FIELDS



FAR SIDEWALK
(ACROSS PARKING LOT)

FAR SIDEWALK
(ACROSS PARKING LOT)

Appendix E Water Outlet Inventory(ies)

Attachment C - Water Outlet Inventory

(To be completed for each school)

Name of School: _Caruso Elementry_ Address: 81 Frances Pl, Keansburg NJ 07734

k thru 4th

2016

NEW

Individual school project officer Name/Signature: _____ Date completed: _____

#[1]	Type	Location	Code	Operating	Corrosion	Filter [4]	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
				(Y/N)	(Y/N)	(Y/N)	Fittings, Faucets or valves?	Screen	Activated	(Y/N)	Make	Model	
1	Sink	Rm C-110	CE-S-1FL-C110	Y	N	N	N	Y	N	N			
2	Food Prep	Kitchen	CE-FP1-1FL-Kit	Y	N	N	N	N	N	N			
3	Food Prep	Kitchen	CE-FP2-1FL-Kit	Y	N	Y	N	N	N	N			
4	Food Prep	Kitcken	CE-FP3-1FL-Kit	Y	N	N	N	N	N	N			
5	Food Prep	Kitchen	CE-FP4-1FL-Kit	Y	N	N	N	Y	N	N			
6	Kettle	Kitchen	CE-K-1FL-Kit	Y	N	N	N	Y	N	N			
7	Bubbler	B-102	CE-DW-7	Y	N	N	N	Y	N	Y			
8	Bubbler	B-104	CE-DW-8	Y	N	Y	N	N	N	N			
9	Bubbler	B-106	CE-DW-9	Y	N	Y	N	N	N	N			Low Flow
10	Bubbler	B-108	CE-DW-10	Y	N	Y	N	N	N	N			
11	Water Cooler	Hall by B-100E	CE-WC-11	Y	N	Y	N	N	N	N			
12	Water Cooler	Hall by B-100E	CE-WC-12	Y	N	Y	N	N	N	Y	Elkay	EZSTL8 WS	
13	Bottle Filler	Hall by B-100E	CE-BF-13	Y	N	Y	N	N	Y	Y	Elkay	EZH2O	
14	Bubbler	B-116	CE-DW-14	Y	N	Y							
15	Water Cooler	Office accross A-101	CE-WC-15	Y	N	Y	N	N	N	N			
16	Water Cooler	Office accross A-101	CE-WC-16	Y	N	Y	N	N	Y	Y	Elkay	EZH2O	
16A	Bottle Filler	Office accross A-101	CE-BF-16	Y	N	Y	ma	N					No flow
17	Sink	Office accross A-103	CE-S-17	Y	N	Y	N	N	N	Y	Elkay	EZSTL8 WS	
18	Sink	Room A-104	CE-S-18	Y	N	N	N	Y	N	N			
19	Water Cooler	Hall accross A-106	CE-WC-19	Y	N	N	N	Y	N	N			
20	Water Cooler	Hall accross A-106	CE-WC-20	Y	N	N							
20A	Bottle Filler	Hall accross A-106	CE-BF-20	Y	N	Y							
21	Water Cooler	Gym Left	CE-WC-21	Y	N	Y	N	N	Y	Y	Elkay	EZWSR 1C	
22	Water Cooler	Gym Right	CE-WC-22	Y	N	Y	N	N	N	Y	Elkay	EZSTL8 WS	
22A	Bottle Filler	Gym Right	CE-BF-22	Y	N	Y							No flow
23	Water Cooler	Hall by C-104	CE-WC-23	Y	N	Y	N	N	N	Y	Elkay	EZSTL8 WS	

[illegible]

Attachment C - Water Outlet Inventory

(To be completed for each school)

Joseph R Bolger Middle School

Address: 100 Palmer Pl, keansburg NJ 07734 _____

8-May

Year School Constructed: _____ Renovations/Additions: _____

Individual school project officer Name/Signature: _____ Date completed: _____

#[1]	Type	Location	Code	Operating	Corrosion	Filter [4]	Brass	Aerator/	Motion	Chiller	Water Cooler		Comments
				(Y/N)	(Y/N)	(Y/N)	Fittings, Faucets or valves?	Screen	Activated	(Y/N)	Make	Model	
1	Sink	Nurse Office	JMB-S-1	Y	N	N	N	Y	N	N		ESWA8 L 1L	
2	Ice Machine	Nurse Office	JMB-IM-2	Y	N	N	N	N	N	N	Manitow oc	QY0134 A	
3	Water Cooler	Outside nurse offic	JMB-WC-3	Y	N	N	N	N	N	Y	Elkay	EHFS-8- 1	
4	Water Cooler	By admin office	JMB-WC-4	Y	N	N	N	N	N	Y	Elkay	EHFS-8- 1A	
5	Water Cooler	Hall by Gym	JMB-WC-5	N	N	N	N	N	N	Y	Elkay	EHFS-8- 1B	
6	Water Cooler	Hall by Gym	JMB-WC-6	Y	N	N	N	N	N	Y	Elkay	EHFS-8- 1B	
6A	Bottle Filler	Hall by Gym	JMB-BF-6	Y	N	Y	N	N	N	N			
7	Water Cooler	Hall accross 501	JMB-WC-7	N	N	N	N	N	N	Y	Elkay	EZFS8- 1B	
8	Water Cooler	Hall accross 501	JMB-WC-8	Y	N	N	N	N	N	Y	Elkay	134A	
8A	Bottle Filler	Hall accross 501	JMB-BF-8	Y	N	Y	N	N	N	N			
9	Water Cooler	Hall accross 531	JMB-WC-9	Y	N	N	N	N	N	Y	Elkay	EZFS8- 1B	
10	Water Cooler	Hall accross 531	JMB-WC-10	Y	N	N	N	N	N	Y	Elkay	EZFS8- 1B	
10A	Bottle Filler	Hall accross 531	JMB-BF-10	Y	N	Y	N	N	N	N			
11	Water Cooler	Hall accross 413	JMB-WC-11	Y	N	N	N	N	N	Y	Elkay	ESWA8 L 1L	
12	Water Cooler	Hall accross 413	JMB-WC-12	Y	N	N	N	N	N	Y	Elkay	EHFS8 A 1K	
13	Water Cooler	Hall by Cafeteria	JMB-WC-13	Y	N	N	N	N	N	Y	Elkay	SWA-13- 1A	
13A	Bottle Filler	Hall by Cafeteria	JMB-BF-13	Y	N	Y	N	N	N	N			
14	Water Cooler	Hall by Cafeteria	JMB-WC-14	N	N	N	N	N	N	Y	Elkay	EHFS-8- 1	
14A	Sink	Faculty Room	JMB-S-14	Y	N	N	N	N	N	N			
15	Food Prep	Kitchen	JMB-FP-15	Y	N	N	N	Y	N	N			
16	Food Prep	Kitchen	JMB-FP-16	Y	N	N	N	N	N	N			
17	Food Prep	Kitchen	JMB-FP-17	Y	N	N	N	Y	N	N			Not functional
18	Water Cooler	Hall accross 204	JMB-WC-18	Y	N	N	N	N	N	Y	Elkay	EZFS8 1A	
19	Water Cooler	Hall accross 204	JMB-WC-19	Y	N	N	N	N	N	Y	Elkay	EZFS8 1A	
20	Water Cooler	Hall accross 233	JMB-WC-20	Y	N	N	N	N	N	Y	Elkay	SWA-13- 1A	
21	Water Cooler	Hall accross 233	JMB-WC-21	Y	N	N	N	N	N	Y	Elkay	EZFS8 1B	

[illegible]

[illegible]

Appendix F Laboratory Data



7469 Whitepine Rd
North Chesterfield, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

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

Report Number: 25-06-00294

Received Date: 06/02/2025
Reported Date: 06/05/2025
Sampled By: Erick Ulloa
Tech Certification #:

Project/Test Address: 3330; Caruso Elementary School; 81 Frances PL; Keansburg, NJ 07734

Client Number:
201327

Laboratory Results

Fax Number:
Ext 18 Melissa

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
25-06-00294-001	CE-S-18	05/29/2025	WORK RM SINK	4.89	06/04/2025	
25-06-00294-002	CE-SR	05/29/2025	SUNROOM	<1.00	06/04/2025	

Method: EPA 200.8
Analyst: Nicole Holloway
Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Melissa Kanode

Melissa Kanode
QA/QC Clerk

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

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 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= micrograms per liter ppb = parts per billion



ENVIRONMENTAL HAZARDS SERVICES, LLC
WaterSmart® Lead Chain-of-Custody Form
Richmond, VA - Phone: (800) 347-4010 FAX: (804) 275-4907
www.leadlab.com

25-06-00294



Due Date:
06/09/2025
(Monday)
AE

AD

Client Name: LEW CORP Account #: 201327

Address: 181 US HIGHWAY 46

City/State/Zip: MINE HILL, NJ 07803

Phone: 908-654-8068

Email Address: labresults@lewcorp.com

Project Name/ Number: 3330; Caruso Elementary School

Collection Address: 81 Frances Pl City/State/Zip: Keansburg, NJ 07734
(Required) (Required)

Approx. Age Of Property: Collected By: ERICK ULLOA

Water Source: (Check One) Public ☒ or Well ☐ Well Tag # (if applicable):

Turn-Around Time ☒ 5 Days ☐ 3 Days ☐ 2 Days ☐ 1 Day

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Analyte	
					Pb	Cu
1	CE-S-18	WORK RM SINK	05-29-2025	AM / PM	X	
2	CE-SR	SUNROOM		AM / PM	X	
3				AM / PM	X	
4				AM / PM	X	
5				AM / PM	X	
6				AM / PM	X	
7				AM / PM	X	
8				AM / PM	X	
9				AM / PM	X	
10				AM / PM	X	
11				AM / PM	X	
12				AM / PM	X	
13				AM / PM	X	
14				AM / PM	X	
15				AM / PM	X	

Released by: ERICK ULLOA

Signature:

Date/Time: 05-29-25

Received by:

Signature:

Date/Time: 6/2/25

349pm



7469 Whitepine Rd
North Chesterfield, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

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

Report Number: 25-06-00298

Received Date: 06/02/2025
Reported Date: 06/05/2025
Sampled By: Erick Ulloa
Tech Certification #:

Project/Test Address: 3330; Keansburg High School; 140 Port Monmouth Place; Keansburg, NJ
07734

Client Number:
201327

Laboratory Results

Fax Number:
Ext 18 Melissa

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
25-06-00298-001	KHS-FP-11	05/29/2025	KITCHEN SINK	<1.00	06/04/2025	
25-06-00298-002	KHS-SR	05/29/2025	SUNROOM	<1.00	06/04/2025	

Method: EPA 200.8
Analyst: Nicole Holloway
Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Melissa Kanode

Melissa Kanode

QA/QC Clerk

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

The EPA Maximum Contaminant Level for Lead in Drinking Water is 15 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.

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www.leadlab.com

25-06-00298

Due Date:
06/09/2025
(Monday)
AE

AD

Client Name: LEW CORP Account #: 201327Address: 181 US HIGHWAY 46City/State/Zip: MINE HILL, NJ 07803Phone: 908-654-8068Email Address: labresults@lewcorp.comProject Name/ Number: 3330; Keansburg High SchoolCollection Address: 140 Port Monmouth Place City/State/Zip: Keansburg, NJ 07734
(Required) (Required)Approx. Age Of Property: _____ Collected By: ERICK ULLOAWater Source: (Check One) Public ☒ or Well _____ Well Tag # (if applicable): _____Turn-Around Time ☒ 5 Days ☐ 3 Days ☐ 2 Days ☐ 1 Day

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Analyte	
					Pb	Cu
1	KHS-FP-11	KITCHEN SINK	05-29-2025	AM / PM	X	
2	KHS-SR	SUNROOM	l	AM / PM	X	
3				AM / PM	X	
4				AM / PM	X	
5				AM / PM	X	
6				AM / PM	X	
7				AM / PM	X	
8				AM / PM	X	
9				AM / PM	X	
10				AM / PM	X	
11				AM / PM	X	
12				AM / PM	X	
13				AM / PM	X	
14				AM / PM	X	
15				AM / PM	X	

Released by: ERICK ULLOA

Signature:

Date/Time: 05-29/25

Received by:

Signature: Daniel BowenDate/Time: 6/2/25

355pm



7469 Whitepine Rd
North Chesterfield, VA 23237
Telephone: 800.347.4010

Lead in Drinking Water Analysis Report

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

Report Number: 25-06-00299

Received Date: 06/02/2025
Reported Date: 06/05/2025
Sampled By: Erick Ulloa
Tech Certification #:

Project/Test Address: 3330; Joseph R Bolger Middle School; 100 Palmer PL; Keansburg, NJ 07734

Client Number:
201327

Laboratory Results

Fax Number:
Ext 18 Melissa

Lab Sample Number	Client Sample ID	Collection Date	Collection Location	Concentration ug/L (ppb)	Analysis Date	Narrative ID
25-06-00299-001	JMB-S-23	05/29/2025	HOME EC RM SINK	553	06/04/2025	
25-06-00299-002	JMB-SR	05/29/2025	SUNROOM	<1.00	06/04/2025	

Method: EPA 200.8
Analyst: Nicole Holloway
Accreditation #: NJ VA008

Reviewed By Authorized Signatory:

Melissa Kanode

Melissa Kanode

QA/QC Clerk

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www.leadlab.com

25-06-00299



Due Date:

06/09/2025

(Monday)

AE

AD

Client Name: LEW CORP Account #: 201327

Address: 181 US HIGHWAY 46

City/State/Zip: MINE HILL, NJ 07803

Phone: 908-654-8068

Email Address: labresults@lewcorp.com

Project Name/ Number: 3330; JOSEPH R. BOLGER MIDDLE SCHOOL

Collection Address: 100 Palmer PL City/State/Zip: Keansburg, NJ 07734
(Required) (Required)

Approx. Age Of Property: _____ Collected By: ERICK ULLOA

Water Source: (Check One) Public ☒ or Well _____ Well Tag # (if applicable): _____

Turn-Around Time ☒ 5 Days ☐ 3 Days ☐ 2 Days ☐ 1 Day

No.	Client Sample ID	Collection Location (Ex: Kitchen Sink)	Collection Date	Collection Time	Analyte	
					Pb	Cu
1	JMB-S-23	HOME EC RM SINK	05-29-2025	AM / PM	X	
2	JMB-SR	SUNROOM	1	AM / PM	X	
3				AM / PM	X	
4				AM / PM	X	
5				AM / PM	X	
6				AM / PM	X	
7				AM / PM	X	
8				AM / PM	X	
9				AM / PM	X	
10				AM / PM	X	
11				AM / PM	X	
12				AM / PM	X	
13				AM / PM	X	
14				AM / PM	X	
15				AM / PM	X	

Released by: ERICK ULLOA

Signature:

Date/Time: 05-29-25

Received by: DBowen

Signature: Danum Bowen

Date/Time: 6/2/25

403pm