

Ethel Jacobsen Elementary School

200 South Barnegat Ave.

Surf City, NJ 08008

Analytical Results for Lead

JR Henderson Labs, Inc.

123 Seaman Ave.

Beachwood, NJ 08722

732-341-1211

Lab #15083

J.R. HENDERSON LABS, INC.

123 Seaman Ave.
Beachwood, New Jersey 08722

Potable Water & Wastewater Analysis
Atomic Absorption
Gas Chromatography

(732) 341-1211
FAX (732) 505-1658
ID # 15083

State Certified
Drinking Water Laboratory
Consulting Service

Ethel Jacobsen Elementary School
200 South Barnegat Ave.
Surf City, NJ 08008

SAMPLE #	SAMPLE LOCATION	SAMPLE DATE	SAMPLE TIME	ANALYTE NAME	ANALYTICAL METHOD	RESULTS UG/L	ANALYSIS DATE	ANALYSIS TIME	ACTION LEVEL UG/L
24-5695.1	Field Blank	8-16-24	06:44	LEAD	200.8	<0.30	8-26-24	09:06	15
24-5695.2	Bottle Filler Hallway	8-16-24	06:47	LEAD	200.8	<0.30	8-26-24	09:10	15
24-5695.3	Water Fountain Hallway	8-16-24	06:49	LEAD	200.8	1.36	8-26-24	09:15	15
24-5695.4	Water Fountain Gym	8-16-24	06:52	LEAD	200.8	<0.30	8-26-24	09:33	15
24-5695.5	Kitchen Sink #1	8-16-24	06:55	LEAD	200.8	5.37	8-26-24	09:51	15
24-5695.6	Kitchen Sink #2	8-16-24	06:57	LEAD	200.8	8.40	8-26-24	09:55	15
24-5695.7	Kitchen Sink #3	8-16-24	06:59	LEAD	200.8	11.6	8-26-24	10:00	15
24-5695.8	Main Office Sink	8-16-24	07:03	LEAD	200.8	1.67	8-26-24	10:05	15
24-5695.9	Media Center Sink	8-16-24	07:08	LEAD	200.8	4.13	8-26-24	10:09	15

All samples were run undiluted (dilution factor 1) unless otherwise noted here.
UG/L=micrograms of contaminant per liter of water, equivalent to ppb (parts per billion).
< = less than

Examined By: *Margaret Ellis*
Lab Manager

Date: 8-30-24

Ethel Jacobsen Elementary School
8/16/24 Lead Results

Field ID	Flushed Y/N	Laboratory sample ID	Laboratory Name	Lab Certification ID	Date Sampled	Time Sampled	Analytical Method	Date of Analysis	Time of Analysis	Concentration in ug/L	Reporting Limit (ug/L)	Dilution Factor	Digested (Y/N)	Qualifier
Field Blank	N	24-5695.1	JRH Labs	15083	8/16/2024	06:44	200.8	8/26/2024	09:06	<0.30	0.30	1	N	
Bottle Filler Hallway	N	24-5695.2	JRH Labs	15083	8/16/2024	06:47	200.8	8/26/2024	09:10	<0.30	0.30	1	N	
Water Fountain Hallway	N	24-5695.3	JRH Labs	15083	8/16/2024	06:49	200.8	8/26/2024	09:15	1.36	0.30	1	N	
Water Fountain Gym	N	24-5695.4	JRH Labs	15083	8/16/2024	06:52	200.8	8/26/2024	09:33	<0.30	0.30	1	N	
Kitchen Sink #1	N	24-5695.5	JRH Labs	15083	8/16/2024	06:55	200.8	8/26/2024	09:51	5.37	0.30	1	N	
Kitchen Sink #2	N	24-5695.6	JRH Labs	15083	8/16/2024	06:57	200.8	8/26/2024	09:55	8.40	0.30	1	N	
Kitchen Sink #3	N	24-5695.7	JRH Labs	15083	8/16/2024	06:59	200.8	8/26/2024	10:00	11.6	0.30	1	N	
Main Office Sink	N	24-5695.8	JRH Labs	15083	8/16/2024	07:03	200.8	8/26/2024	10:05	1.67	0.30	1	N	
Media Center Sink	N	24-5695.9	JRH Labs	15083	8/16/2024	07:08	200.8	8/26/2024	10:09	4.13	0.30	1	N	

Chain of Custody

POTABLE WATER SAMPLING FOR LEAD CONCENTRATION SAMPLE COLLECTION FORM

CLIENT INFORMATION

Name: Long Beach Island Consolidated School District
Address: 201 20 th St., Ship Bottom, NJ 08008 Client
Rep: Mark Bish

LAB INFORMATION

Name: JR Henderson Labs, Inc.
Address: 123 Seaman Ave., Beachwood, NJ 08722
Lab Mgr.: Trevor Ellis

SCHOOL/PROJECT INFORMATION

Bldg : Ethel Jacobsen Elementary School
Bldg No:
Bldg Address: 200 South Barnegat Ave., Surf City, NJ 08008
Contact Name & Number: Mark Bish

SAMPLE DATA - ID & Location must match container label

Sample ID	Sampled Outlet Location	Date	Time (24hr)	First Draw	Flushed
24-5695.1	Field Blank	8/16/24	06:44	X	
24-5695.2	Bottle Filler Hallway	8/16/24	06:47	X	
24-5695.3	Water Fountain Hallway	8/16/24	06:49	X	
24-5695.4	Water Fountain Gym	8/16/24	06:52	X	
24-5695.5	Kitchen Sink #1	8/16/24	06:55	X	
24-5695.6	Kitchen Sink #2	8/16/24	06:57	X	
24-5695.7	Kitchen Sink #3	8/16/24	06:59	X	
24-5695.8	Main Office Sink	8/16/24	07:03	X	
24-5695.9	Media Center Sink	8/16/24	07:08	X	

All containers are pre-cleaned/ 250 ml plastic bottles preserved w/ HNO₃ @ pH<2 to be preserved by lab

CHAIN OF CUSTODY

Relinquished By:	Date/Time:	Received By:	Date/Time:
Mark Bish	8/19/24 0820	[Signature]	8/19/24 0820

Method of shipment/delivery: ☐ Fed-Ex ☒ Hand Delivery ☐ Other: _____

INSTRUCTIONS TO THE LABORATORY

Analyze both initial and follow up samples ☐ Other: ☒ Follow QAPP instructions	Lab: JR Henderson Labs 123 Seaman Ave. Beachwood, NJ 08722 Contact: Stacey Yuro syuro@henderson-labs.com	Report Results to: ☐ Phone ☒ Email: mbish@lbischools.org
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Comments: Provide Laboratory Data Report (LDR) Package and Chain of Custody