



CERTIFICATE OF ANALYSIS

Customer : Garden State Environmental
555 South Broad Street, Suite K
Glen Rock, NJ 07452

Project ID : Hillside Elementary School, 98 Belmont Drive, Livingston NJ 07039

PAS Project ID : P25-03143

Matrix : Drinking Water

Report Date : 4/29/2025

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P25-03143-01	Room 3 LHIL-1-B-01A	Lead	0.310 J	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:22	4/24/25 13:05
P25-03143-02	Room 4 LHIL-1-B-02A	Lead	4.09	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:26	4/24/25 13:11
P25-03143-03	Room 7 LHIL-1-B-03A	Lead	2.49	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:27	4/24/25 13:16
P25-03143-04	Room 6 LHIL-1-B-04A	Lead	4.09	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:28	4/24/25 13:32
P25-03143-05	Hall by RM 6 (L) LHIL-1-WC-01A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:30	4/24/25 13:37
P25-03143-06	Hall by RM 6 (R) LHIL-1-WC-02A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:31	4/24/25 13:43
P25-03143-07	Hall by RM 6 (R) LHIL-1-BF-01A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:31	4/24/25 13:48
P25-03143-08	Room 11 LHIL-1-B-08A	Lead	1.09	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:33	4/24/25 13:54
P25-03143-09	Room 13 LHIL-1-B-09A	Lead	5.88	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:34	4/24/25 14:00
P25-03143-10	Room 15 LHIL-1-B-13A	Lead	3.03	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:35	4/24/25 14:05
P25-03143-11	Hall by RM 15 (L) LHIL-1-WC-04A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:37	4/24/25 14:11
P25-03143-12	Hall by RM 15 (R) LHIL-1-WC-03A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:37	4/24/25 14:43
P25-03143-13	Hall by RM 15 (R) LHIL-1-BF-02A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:38	4/24/25 14:48
P25-03143-14	Faculty Room LHIL-2-S-02A	Lead	2.88	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:42	4/24/25 14:54
P25-03143-15	Room 110 LHIL-2-B-16A	Lead	2.85	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:44	4/24/25 14:59
P25-03143-16	Room 111 LHIL-2-B-17A	Lead	0.410 J	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:48	4/24/25 15:05
P25-03143-17	Room 113 LHIL-2-B-19A	Lead	2.89	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:49	4/24/25 15:10
P25-03143-18	Room 114 LHIL-2-B-20A	Lead	2.52	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:50	4/24/25 15:16
P25-03143-19	Room 107 LHIL-2-B-22A	Lead	0.370 J	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:51	4/24/25 15:21
P25-03143-20	Hall by RM 135 (L) LHIL-2-WC-05A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:54	4/24/25 15:27
P25-03143-21	Hall by RM 135 (R) LHIL-2-WC-06A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:54	4/24/25 15:42
P25-03143-22	Hall by RM 135 (R) LHIL-2-BF-03A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:55	4/24/25 16:04
P25-03143-23	Hall Media Ctr (L) LHIL-2-WC-07A	Lead	0.980	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:57	4/24/25 16:10
P25-03143-24	Hall Media Ctr (R) LHIL-2-WC-08A	Lead	0.200 J	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:57	4/24/25 16:15
P25-03143-25	Kitchen 3 Comp LHIL-2-S-03A	Lead	2.33	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 08:59	4/24/25 16:21
P25-03143-26	Kitchen Ice Machine LHIL-2-IM-01A	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 09:00	4/24/25 16:26
P25-03143-27	Nurse's Office LHIL-2-S-05A	Lead	0.630 J	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 09:04	4/24/25 16:32
P25-03143-28	Room 104 LHIL-2-B-26A	Lead	3.32	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 09:05	4/24/25 16:47
P25-03143-29	Room 102 LHIL-2-B-27A	Lead	4.30	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 09:06	4/24/25 16:53
P25-03143-30	Room 100 LHIL-2-B-29A	Lead	4.21	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 09:07	4/24/25 16:58
P25-03143-31	Room 101 LHIL-2-B-30A	Lead	9.23	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 09:08	4/24/25 17:04
P25-03143-32	Field Blank LHIL-4-16-FBA	Lead	ND	ug/L	1.02	0.920	0.180	15.0 *	EPA 200.8	4/16/25 09:09	4/24/25 17:26

Except for the parameters tested, York Analytical makes no representation as to the fitness or quality of the water sample taken.

PQL = Practical Quantitation Limit

MDL = Minimum Detection Limit

MCL = Maximum Contaminant Level

DF = Dilution Factor

ND = Analyzed for but not detected

J = Estimated result

* NJ Dept of Education & Dept of Children & Families Action Level

All samples are analyzed in accordance with
New Jersey Department of Environmental
Protection Protocol

Kelly Hogan - Quality Assurance Officer

Customer:	Garden State Environmental
Address:	555 S. Broad St.
	Glen Rock, NJ 07452
Phone:	(201) 652-1119 Office

School Name:	Hillside Elementary School
School Address:	98 Belmont Drive, Livingston, New Jersey 07039
Sampled By:	<i>[Signature]</i>
Print Name:	Frank Obando
RESULTS TO:	labreports@gseconsultants.com

Sample ID Location	Date: 4 / 16 / 25 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Container s	Glass or Plastic	Analysis	LAB ID
Room 3 LHIL-1-B-01A	8:22 AM	DW	Grab			1	250 ml Plastic	Lead	P25-03143-01
Room 4 LHIL-1-B-02A	8:26 AM	DW	Grab			1	250 ml Plastic	Lead	-02
Room 7 LHIL-1-B-03A	8:27 AM	DW	Grab			1	250 ml Plastic	Lead	-03
Room 6 LHIL-1-B-04A	8:28 AM	DW	Grab			1	250 ml Plastic	Lead	-04
Hall by RM 6 (L) LHIL-1-WC-01A	8:30 AM	DW	Grab			1	250 ml Plastic	Lead	-05
Hall by RM 6 (R) LHIL-1-WC-02A	8:31 AM	DW	Grab			1	250 ml Plastic	Lead	-06
Hall by RM 6 (R) LHIL-1-BF-01A	8:31 AM	DW	Grab		✓	1	250 ml Plastic	Lead	-07
Room 11 LHIL-1-B-08A	8:33 AM	DW	Grab			1	250 ml Plastic	Lead	-08
Room 13 LHIL-1-B-09A	8:34 AM	DW	Grab			1	250 ml Plastic	Lead	-09
Room 15 LHIL-1-B-13A	8:35 AM	DW	Grab			1	250 ml Plastic	Lead	-10
Hall by RM 15 (L) LHIL-1-WC-04A	8:37 AM	DW	Grab			1	250 ml Plastic	Lead	-11
Hall by RM 15 (R) LHIL-1-WC-03A	8:37 AM	DW	Grab			1	250 ml Plastic	Lead	-12
Hall by RM 15 (R) LHIL-1-BF-02A	8:38 AM	DW	Grab		✓	1	250 ml Plastic	Lead	-13
Faculty Room LHIL-2-S-02A	8:42 AM	DW	Grab			1	250 ml Plastic	Lead	-14
Room 110 LHIL-2-B-16A	8:44 AM	DW	Grab			1	250 ml Plastic	Lead	P25-03143-15

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Page 1 of 3	Deliverables:	PDF Std.	PDF Reduce	PDF Full	EDD	Date/Time Preserved with HNO3:
		X				4/22 @ 10:56

MATRIX CODES:	GW = Ground Water, WW = Waste Water, SW = Surface Water, DW = Drinking Water, S = Soil, L = Liquid, SD = Sludge, B = Blank, K = Solid (specify):	PRESERVATION CODES:	0 = Ice 1 = HCl 2 = H2SO4 3 = NaOH 4 = HNO3 5 = Other
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Print Name:	Signature:	Company	Date + Time
Relinquished: Frank Obando	<i>[Signature]</i>	GSE	4/17/25 + 10:45 AM
Received: Bob Grath	<i>[Signature]</i>	Yak	4/18/25 17:20
Relinquished: Bob Grath	<i>[Signature]</i>	Yak	4/18/25 18:05
Received: Lauren Palumbo	<i>[Signature]</i>	YAL	4/21/25 9:00
Relinquished:			
Received:			

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Sample ID Location	Date: 4 / 16 / 25 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Container s	Glass or Plastic	Analysis	LAB ID
Room 111 LHIL-2-B-17A	8:48 AM	DW	Grab			1	250 ml Plastic	Lead	P25-03143-16
Room 113 LHIL-2-B-19A	8:49 AM	DW	Grab			1	250 ml Plastic	Lead	-17
Room 114 LHIL-2-B-20A	8:50 AM	DW	Grab			1	250 ml Plastic	Lead	-18
Room 107 LHIL-2-B-22A	8:51 AM	DW	Grab			1	250 ml Plastic	Lead	-19
Hall by RM 135 (L) LHIL-2-WC-05A	8:54 AM	DW	Grab			1	250 ml Plastic	Lead	-20
Hall by RM 135 (R) LHIL-2-WC-06A	8:54 AM	DW	Grab			1	250 ml Plastic	Lead	-21
Hall by RM 135 (R) LHIL-2-BF-03A	8:55 AM	DW	Grab		✓	1	250 ml Plastic	Lead	-22
Hall by Media Center (L) LHIL-2-WC-07A	8:57 AM	DW	Grab			1	250 ml Plastic	Lead	-23
Hall by Media Center (R) LHIL-2-WC-08A	8:57 AM	DW	Grab			1	250 ml Plastic	Lead	-24
Kitchen 3 Comp LHIL-2-S-03A	8:59 AM	DW	Grab			1	250 ml Plastic	Lead	-25
Kitchen Ice Machine LHIL-2-IM-01A	9:00 AM	DW	Grab			1	250 ml Plastic	Lead	-26
Nurse's Office LHIL-2-S-05A	9:04 AM	DW	Grab			1	250 ml Plastic	Lead	-27
Room 104 LHIL-2-B-26A	9:05 AM	DW	Grab			1	250 ml Plastic	Lead	-28
Room 102 LHIL-2-B-27A	9:06 AM	DW	Grab			1	250 ml Plastic	Lead	-29
Room 100 LHIL-2-B-29A	9:07 AM	DW	Grab			1	250 ml Plastic	Lead	P25-03143-30

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Page 2 of 3	Deliverables:	PDF Std.	PDF Reduce	PDF Full	EDD	Date/Time Preserved with HNO3:
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Received:	Lauren Palumbo	<i>[Signature]</i>	YAL	4/21/25 9:00
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Sample ID Location	Date: 4 / 16 / 25 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Pretest	# Container s	Glass or Plastic	Analysis	LAB ID
Room 101 LHIL-2-B-30A	9:08 AM	DW	Grab			1	250 ml Plastic	Lead	P25-03143-31 -32
Field Blank LHIL-4-16-FBA	9:09 AM	DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	
		DW	Grab			1	250 ml Plastic	Lead	

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

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