



### CERTIFICATE OF ANALYSIS

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

**Project ID :** Soehl Middle School #9099, 300 East Henry Street, Linden NJ 07036  
**PAS Project ID :** P25-00309

**Matrix :** Drinking Water  
**Report Date :** 1/24/2025

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P25-00309-01	SMS-1-WC-09A	Lead	0.960 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:11	1/15/25 12:01
P25-00309-02	SMS-1-KS-04A	Lead	42.4	ug/L	4	8.00	3.60	15.0 *	SM 3113 B	12/31/24 10:13	1/15/25 12:19
P25-00309-03	SMS-1-KS-05A	Lead	3.52	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:13	1/15/25 12:28
P25-00309-04	SMS-1-KS-02A	Lead	3.71	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:14	1/15/25 12:32
P25-00309-05	SMS-1-KS-01AA	Lead	3.12	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:15	1/15/25 12:37
P25-00309-06	SMS-1-KS-01BA	Lead	2.53	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:15	1/15/25 13:06
P25-00309-07	SMS-1-WC-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:18	1/15/25 13:11
P25-00309-08	SMS-1-BF-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:18	1/15/25 13:15
P25-00309-09	SMS-1-WF-05AA	Lead	6.28	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:20	1/15/25 13:20
P25-00309-10	SMS-1-WF-05BA	Lead	4.50	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:20	1/15/25 13:24
P25-00309-11	SMS-1-NS-01A	Lead	3.71	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:22	1/15/25 13:29
P25-00309-12	SMS-1-FP-07A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:23	1/15/25 13:34
P25-00309-13	SMS-1-FP-08A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:25	1/15/25 13:47
P25-00309-14	SMS-2-WF-06AA	Lead	2.73	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:27	1/15/25 13:52
P25-00309-15	SMS-2-WF-06BA	Lead	2.34	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:28	1/15/25 13:56
P25-00309-16	SMS-2-WF-07AA	Lead	2.53	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:29	1/15/25 14:01
P25-00309-17	SMS-2-WF-07BA	Lead	1.74 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:29	1/15/25 14:05
P25-00309-18	SMS-2-WC-02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:31	1/15/25 14:10
P25-00309-19	SMS-2-BF-02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:31	1/15/25 14:14
P25-00309-20	SMS-3-WC-03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:35	1/15/25 14:18
P25-00309-21	SMS-3-BF-03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:35	1/15/25 14:23
P25-00309-22	SMS-3-WF-20A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:37	1/15/25 14:49
P25-00309-23	SMS-12-31-FBA	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	12/31/24 10:38	1/15/25 14:54

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  
\* Federal 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: Soehl Middle School #9099 Lindln  
 School Address: 300 East Henry Street, Linden, New Jersey 07036  
 Sampled By: Frank Obando  
 Print Name: Frank Obando  
 RESULTS TO: labreports@gseconsultants.com

Sample ID Location	Date: M / D / 24 Time Sampled	Matrix Code	Grab or Comp	Flash Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
Hall by RM 101   SMS-1-WC-09A	10:11 AM	DW	Grab			1	250 ml Plastic	Lead	P25-00309-01
Kitchen Left Side   SMS-1-KS-04A	10:13 AM	DW	Grab			1	250 ml Plastic	Lead	-02
Kitchen Center by Ovens   SMS-1-KS-05A	10:13 AM	DW	Grab			1	250 ml Plastic	Lead	-03
Kitchen Center 2 Comp   SMS-1-KS-02A	10:14 AM	DW	Grab			1	250 ml Plastic	Lead	-04
Kitchen 3 Comp, (R)   SMS-1-KS-01AA	10:15 AM	DW	Grab			1	250 ml Plastic	Lead	-05
Kitchen 3 Comp, (L)   SMS-1-KS-01BA	10:15 AM	DW	Grab			1	250 ml Plastic	Lead	-06
Hall by RM 110   SMS-1-WC-01A	10:18 AM	DW	Grab			1	250 ml Plastic	Lead	-07
Hall by RM 110   SMS-1-BF-01A	10:18 AM	DW	Grab		X	1	250 ml Plastic	Lead	-08
Hall by RM 108, (R)   SMS-1-WF-05AA	10:20 AM	DW	Grab			1	250 ml Plastic	Lead	-09
Hall by RM 108, (L)   SMS-1-WF-05BA	10:20 AM	DW	Grab			1	250 ml Plastic	Lead	-10
Nurse's Office   SMS-1-NS-01A	10:22 AM	DW	Grab			1	250 ml Plastic	Lead	-11
Boy's Locker Room   SMS-1-FP-07A	10:23 AM	DW	Grab			1	250 ml Plastic	Lead	-12
Girl's Locker Room   SMS-1-FP-08A	10:25 AM	DW	Grab			1	250 ml Plastic	Lead	-13
Hall by RM 201, (L)   SMS-2-WF-06AA	10:27 AM	DW	Grab			1	250 ml Plastic	Lead	-14
Hall by RM 201, (R)   SMS-2-WF-06BA	10:28 AM	DW	Grab			1	250 ml Plastic	Lead	P25-00309-15

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Deliverables: PDF Std.  PDF Reduce  PDF Full  EDD  Date/Time Preserved with HNO3: 1/19/25 @ 1710

**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

	Print Name:	Signature:	Company:	Date + Time
Relinquished:	Frank Obando	Frank Obando	GSE	1/2/25 + 11:15 AM
Received:	<i>Romy Hoegas</i>	<i>[Signature]</i>	<i>YAL</i>	<i>1/8/25 1155</i>
Relinquished:	<i>Romy Hoegas</i>	<i>[Signature]</i>	<i>YAL</i>	<i>1/8/25 1200</i>
Received:	Lauren Palumbo	<i>[Signature]</i>		
Relinquished:				
Received:				



part of  
**ALS Limited**

**CHAIN  
OF  
CUSTODY**

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

School Name:	Soehl Middle School
School Address:	300 East Henry Street, Linden, New Jersey 07036
Sampled By:	Frank Obando
Print Name:	Frank Obando
RESULTS TO:	labreports@gseconsultants.com

Sample ID Location	Date: 12 / 01 / 24 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
Hall by RM 212, (R)   SMS-2-WF-07AA	10:29 AM	DW	Grab			1	250 ml Plastic	Lead	P25-00309-16
Hall by RM 212, (L)   SMS-2-WF-07BA	10:29 AM	DW	Grab			1	250 ml Plastic	Lead	-17
Hall by RM 210   SMS-2-WC-02A	10:31 AM	DW	Grab			1	250 ml Plastic	Lead	-18
Hall by RM 210   SMS-2-BF-02A	10:31 AM	DW	Grab		X	1	250 ml Plastic	Lead	-19
Hall by RM 305   SMS-3-WC-03A	10:35 AM	DW	Grab			1	250 ml Plastic	Lead	-20
Hall by RM 305   SMS-3-BF-03A	10:35 AM	DW	Grab		X	1	250 ml Plastic	Lead	-21
Hall by RM 309   SMS-3-WF-20A	10:37 AM	DW	Grab			1	250 ml Plastic	Lead	-22
Field Blank   SMS-12-31-FBA	10:38 AM	DW	Grab			1	250 ml Plastic	Lead	P25-00309-23
		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.

Deliverables:	PDF Std. X	PDF Reduce	PDF Full	EDD	Date/Time Preserved with HNO3:	1/9/25 @ 1710
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**PRESERVATION CODES:** 0 = Ice, 1 = HCl, 2 = H2SO4, 3 = NaOH, 4 = HNO3, 5 = Other

	Print Name:	Signature:	Company:	Date + Time
Relinquished:	Frank Obando	Frank Obando	GSE	1/2/25 + 11:15 AM
Received:	Penny Hodges	[Signature]	YAL	1/8/25 11:55
Relinquished:	Penny Hodges	[Signature]	YAL	1/8/25 17:55
Received:	Lauren Palumbo	[Signature]	YAL	
Relinquished:				
Received:				