

CERTIFICATE OF ANALYSIS

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

Project ID : Marion P. Thomas Charter School (HS) #9168, 125 Sussex Avenue, Newark NJ

PAS Project ID : P25-01021

Matrix : Drinking Water

Report Date : 2/10/2025

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P25-01021-01	MHS-1-PF01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 07:55	2/6/25 13:28
P25-01021-02	MHS-1-S01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 07:56	2/6/25 13:46
P25-01021-03	MHS-1-PF02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 07:57	2/6/25 13:59
P25-01021-04	MHS-1-S02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 07:58	2/6/25 14:04
P25-01021-05	MHS-1-S03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 07:59	2/6/25 14:08
P25-01021-06	MHS-1-S04A	Lead	1.05 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:00	2/6/25 14:12
P25-01021-07	MHS-1-S05A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:02	2/6/25 14:17
P25-01021-08	MHS-1-H01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:03	2/6/25 14:21
P25-01021-09	MHS-1-S07A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:04	2/6/25 14:26
P25-01021-10	MHS-1-H02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:04	2/6/25 14:30
P25-01021-11	MHS-1-S08A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:05	2/6/25 14:35
P25-01021-12	MHS-1-S09A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:06	2/6/25 14:48
P25-01021-13	MHS-1-S10A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:07	2/6/25 14:53
P25-01021-14	MHS-1-H03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:07	2/6/25 14:58
P25-01021-15	MHS-1-S11A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:08	2/6/25 15:02
P25-01021-16	MHS-1-S12A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:09	2/6/25 15:07
P25-01021-17	MHS-1-S16A	Lead	1.86 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:10	2/6/25 15:11
P25-01021-18	MHS-1-H04A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:10	2/6/25 15:16
P25-01021-19	MHS-1-WC01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:12	2/6/25 15:20
P25-01021-20	MHS-1-WC02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:12	2/6/25 15:25
P25-01021-21	MHS-1-WC03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:14	2/6/25 15:38
P25-01021-22	MHS-1-WC04A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:14	2/6/25 15:56
P25-01021-23	MHS-1-S13A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:16	2/6/25 16:01
P25-01021-24	MHS-1-S14A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:17	2/6/25 16:05
P25-01021-25	MHS-2-WC05A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:19	2/6/25 16:09
P25-01021-26	MHS-2-WC06A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:19	2/6/25 16:14
P25-01021-27	MHS-2-WC07A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:20	2/6/25 16:27
P25-01021-28	MHS-2-WC08A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:20	2/6/25 16:31
P25-01021-29	MHS-3-WC09A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:23	2/6/25 16:36
P25-01021-30	MHS-3-WC10A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:23	2/6/25 16:40
P25-01021-31	MHS-3-WC11A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:23	2/6/25 16:45
P25-01021-32	MHS-3-WC12A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:23	2/6/25 16:49
P25-01021-33	MHS-4-S15A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:26	2/6/25 16:54
P25-01021-34	MHS-4-WC13A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:26	2/6/25 16:58
P25-01021-35	MHS-4-WC14A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:27	2/6/25 17:23
P25-01021-36	MHS-4-WC15A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:27	2/6/25 17:27
P25-01021-37	MHS-4-WC16A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:28	2/6/25 17:32
P25-01021-38	MHS-1-26-FBA	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	1/26/25 08:30	2/6/25 17:36

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: Marion P. Thomas Charter School (High School) #9168
School Address: 125 Sussex Avenue, Newark NJ
Sampled By: *Michael Blaney*
Print Name: Michael Blaney
RESULTS TO: labreports@gseconsultants.com

Sample ID Location	Date / Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
MHS-1-PF01A (1st baking lab by stove)	11/26/25 7:55am	DW	Grab	no	no	1	250 ml Plastic	Lead	P25-01021-01
MHS-1-S01A (1st baking lab 1 comp.)	7:56am	DW	Grab	no	no	1	250 ml Plastic	Lead	-02
MHS-1-PF02A (1st baking lab by S01)	7:57am	DW	Grab	no	no	1	250 ml Plastic	Lead	-03
MHS-1-S02A (1st baking lab 3 comp L)	7:58am	DW	Grab	no	no	1	250 ml Plastic	Lead	-04
MHS-1-S03A (1st baking lab 3 comp R)	7:59am	DW	Grab	no	no	1	250 ml Plastic	Lead	-05
MHS-1-S04A (1st culinary btw. Ovens)	8:00am	DW	Grab	no	no	1	250 ml Plastic	Lead	-06
MHS-1-S05A (1st culinary corner 1 comp)	8:02am	DW	Grab	no	no	1	250 ml Plastic	Lead	-07
MHS-1-H01A (1st culinary corner 1 comp)	8:03am	DW	Grab	no	no	1	250 ml Plastic	Lead	-08
MHS-1-S07A (Cold room 2 comp.)	8:04am	DW	Grab	no	no	1	250 ml Plastic	Lead	INSUFF. DUCT RECT VOLUME REC. 09
MHS-1-H02A (Cold room 2 comp.)	8:04am	DW	Grab	no	no	1	250 ml Plastic	Lead	-10
MHS-1-S08A (Cold room 3 comp. L)	8:05am	DW	Grab	no	no	1	250 ml Plastic	Lead	-11
MHS-1-S09A (Cold room 3 comp. R)	8:06am	DW	Grab	no	no	1	250 ml Plastic	Lead	-12
MHS-1-S10A (School kitchen 2 comp)	8:07am	DW	Grab	no	no	1	250 ml Plastic	Lead	-13
MHS-1-H03A (School kitchen 2 comp)	8:07am	DW	Grab	no	no	1	250 ml Plastic	Lead	-14
MHS-1-S11A (School kitchen 3 comp L)	8:08am	DW	Grab	no	no	1	250 ml Plastic	Lead	P25-01021-15

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

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Deliverables: PDF Std. ☒ PDF Reduce ☐ PDF Full ☐ EDD ☐ Date/Time Preserved with HNO3: @ 1305 on 02/1

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:	Michael Blaney	<i>Michael Blaney</i>	GSE	11/30/25 @ 10:30
Received:	<i>Mark Nieves</i>	<i>Mark Nieves</i>	YAL	11/30/25 9:49am
Relinquished:	<i>Mark Nieves</i>	<i>Mark Nieves</i>	YAL	12/1/25 1430
Received:	<i>Ferry Hodge</i>	<i>Ferry Hodge</i>	YAL	12/1/25 1408
Relinquished:	<i>Ferry Hodge</i>	<i>Ferry Hodge</i>	YAL	2/13/25 9:00
Received:	<i>Lauren Padulmas</i>	<i>Lauren Padulmas</i>		

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

School Name: Marion P. Thomas Charter School (High School) #9168
School Address: 125 Sussex Avenue, Newark NJ
Sampled By: *Trina Murray*
Print Name: Michael Blaney
RESULTS TO: labreports@gseconsultants.com

Sample ID Location	Date / Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
MHS-1-S12A (School kitchen 3 comp R)	1/26/25 8:09am	DW	Grab	no	no	1	250 ml Plastic	Lead	P25-01021-16
MHS-1-S16A (School kitchen dish area)	8:10am	DW	Grab	no	no	1	250 ml Plastic	Lead	-17
MHS-1-H04A (School kitchen dish area)	8:10am	DW	Grab	no	no	1	250 ml Plastic	Lead	-18
MHS-1-WC01A (dining hall left)	8:12am	DW	Grab	no	no	1	250 ml Plastic	Lead	-19
MHS-1-WC02A (dining hall right)	8:12am	DW	Grab	no	no	1	250 ml Plastic	Lead	-20
MHS-1-WC03A (1st floor hall left)	8:14am	DW	Grab	no	no	1	250 ml Plastic	Lead	-21
MHS-1-WC04A (1st floor hall right)	8:14am	DW	Grab	no	no	1	250 ml Plastic	Lead	-22
MHS-1-S13A (1st floor staff lounge)	8:16am	DW	Grab	no	no	1	250 ml Plastic	Lead	-23
MHS-1-S14A (nurse bathroom)	8:17am	DW	Grab	no	no	1	250 ml Plastic	Lead	-24
MHS-2-WC05A (2nd floor hall left)	8:19am	DW	Grab	no	no	1	250 ml Plastic	Lead	-25
MHS-2-WC06A (2nd floor hall midleft)	8:19am	DW	Grab	no	no	1	250 ml Plastic	Lead	-26
MHS-2-WC07A (2nd floor hall midright)	8:20am	DW	Grab	no	no	1	250 ml Plastic	Lead	-27
MHS-2-WC08A (2nd floor hall right)	8:20am	DW	Grab	no	no	1	250 ml Plastic	Lead	-28
MHS-3-WC09A (3rd floor hall left)	8:23am	DW	Grab	no	no	1	250 ml Plastic	Lead	-29
MHS-3-WC10A (3rd floor hall midleft)	8:23am	DW	Grab	no	no	1	250 ml Plastic	Lead	P25-01021-30

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

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Deliverables: PDF Std. ☒ PDF Reduce ☐ PDF Full ☐ EDD ☐ Date/Time Preserved with HNO3: 2/3/25 on 2/3

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):

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	Print Name:	Signature:	Company	Date + Time
Relinquished:	Michael Blaney	<i>Trina Murray</i>	GSE	1/31/25 @ 10:00am 9/1/25
Received:	<i>Moll Mervis</i>	<i>Moll Mervis</i>	<i>Yash</i>	<i>10:20am 9/1/25</i>
Relinquished:	<i>Moll Mervis</i>	<i>Moll Mervis</i>	<i>Yash</i>	<i>1/31/25</i>
Received:	<i>Perry Hedges</i>	<i>Perry Hedges</i>	<i>Yash</i>	<i>1/31/25 1430</i>
Relinquished:	<i>Perry Hedges</i>	<i>Perry Hedges</i>	<i>YAL</i>	<i>1/3/25 1808</i>
Received:	<i>Lauren Palumbo</i>	<i>Lauren Palumbo</i>	<i>YAL</i>	<i>2/3/25 9:00</i>

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School Address: 125 Sussex Avenue, Newark NJ
Sampled By: *Trina M...*
Print Name: Michael Blaney
RESULTS TO: labreports@gseconsultants.com

Sample ID Location	Date / Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
MHS-3-WC11A (3rd floor hall midright)	11/26/25 8:23am	DW	Grab	no	no	1	250 ml Plastic	Lead	P25-01021-31
MHS-3-WC12A (3rd floor hall right)	8:23am	DW	Grab	no	no	1	250 ml Plastic	Lead	-32
MHS-4-S15A (4th floor hospitality)	8:26am	DW	Grab	no	no	1	250 ml Plastic	Lead	-33
MHS-4-WC13A (4th floor hall left)	8:26am	DW	Grab	no	no	1	250 ml Plastic	Lead	-34
MHS-4-WC14A (4th floor hall midleft)	8:27am	DW	Grab	no	no	1	250 ml Plastic	Lead	-35
MHS-4-WC15A (4th floor hall midright)	8:27am	DW	Grab	no	no	1	250 ml Plastic	Lead	-36
MHS-4-WC16A (4th floor hall right)	8:28am	DW	Grab	no	no	1	250 ml Plastic	Lead	-37
MHS-1-26-FBA (field blank)	8:30am	DW	Grab	no	no	1	250 ml Plastic	Lead	P25-01021-38
		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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PRESERVATION CODES: 0 = Ice, 1 = HCl, 2 = H2SO4, 3 = NaOH, 4 = HNO3, 5 = Other

	Print Name:	Signature:	Company	Date + Time
Relinquished:	Michael Blaney	<i>Trina M...</i>	GSE	11/30/25 @ 1/31/25
Received:	<i>Nick Nieves</i>	<i>Nick Nieves</i>	YUB	10:20am 9/1
Relinquished:	<i>Nick Nieves</i>	<i>Nick Nieves</i>	YUB	1/31/25
Received:	<i>Perry Hoopes</i>	<i>Perry Hoopes</i>	YAL	1/31/25 1430
Relinquished:	<i>Perry Hoopes</i>	<i>Perry Hoopes</i>	YAL	1/31/25 1808
Received:	<i>Lauren Palumbo</i>	<i>Lauren Palumbo</i>	YAL	2/13/25 9:00