



CERTIFICATE OF ANALYSIS

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

Project ID : Flemington-Raritan #9079, Copper Hill Elementary School, 100 Everitts Rd, Ringoes, NJ 08551

PAS Project ID : P24-09338

Matrix : Drinking Water
Report Date : 8/26/2024

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P24-09338-01	FRCH-S-01A	Lead	5.44	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:38	8/23/24 11:35
P24-09338-02	FRCH-S-02A	Lead	7.16	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:39	8/23/24 11:39
P24-09338-03	FRCH-S-03A	Lead	6.94	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:41	8/23/24 12:02
P24-09338-04	FRCH-S-04A	Lead	4.16	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:44	8/23/24 12:06
P24-09338-05	FRCH-S-05A	Lead	0.940 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:45	8/23/24 12:10
P24-09338-06	FRCH-S-06A	Lead	6.94	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:46	8/23/24 12:14
P24-09338-07	FRCH-S-07A	Lead	2.44	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:47	8/23/24 12:18
P24-09338-08	FRCH-WC-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:56	8/23/24 12:22
P24-09338-09	FRCH-BF-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 12:57	8/23/24 12:26
P24-09338-10	FRCH-WC-02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:02	8/23/24 12:30
P24-09338-11	FRCH-WC-03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:03	8/23/24 12:34
P24-09338-12	FRCH-WC-04A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:16	8/23/24 12:47
P24-09338-13	FRCH-WC-05A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:16	8/23/24 12:51
P24-09338-14	FRCH-WC-06A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:17	8/23/24 12:55
P24-09338-15	FRCH-S-08A	Lead	1.15 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:18	8/23/24 12:59
P24-09338-16	FRCH-R-01A	Lead	2.65	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:18	8/23/24 13:03
P24-09338-17	FRCH-S-09A	Lead	4.80	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:22	8/23/24 13:07
P24-09338-18	FRCH-WC-07A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:27	8/23/24 13:11
P24-09338-19	FRCH-WC-08A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:29	8/23/24 13:15
P24-09338-20	FRCH-WC-09A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:30	8/23/24 13:19
P24-09338-21	FRCH-WC-10A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:32	8/23/24 13:32
P24-09338-22	FRCH-WC-11A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:33	8/23/24 13:48
P24-09338-23	FRCH-WC-12A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:39	8/23/24 13:52
P24-09338-24	FRCH-WC-13A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:40	8/23/24 13:55
P24-09338-25	FRCH-WC-15A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:40	8/23/24 13:59
P24-09338-26	FRCH-WC-16A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:43	8/23/24 14:03
P24-09338-27	FRCH-S-10A	Lead	1.58 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:44	8/23/24 14:15
P24-09338-28	FRCH-WC-17A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:48	8/23/24 14:19
P24-09338-29	FRCH-S-11A	Lead	4.37	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 01:50	8/23/24 14:23
P24-09338-30	FRCH-8-9-FBA	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	8/9/24 00:00	8/23/24 14:27

Except for the parameters tested, PAS 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: **Flemington-Raritan #9079 - Copper Hill Elementary School**
School Address: **100 Everitts Rd, Ringoes, NJ 08551**
Sampled By: *Caroline Poskrobko*
Print Name: **Caroline Poskrobko**
RESULTS TO: **labreports@gseconsultants.com**

Sample ID Location	Date: 8/9/2024 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Container s	Glass or Plastic	Analysis	LAB ID
FRCH-S-01A; Kitchen 3 COMP Left	12:38 PM	DW	Grab			1	250 ml Plastic	Lead	P24-09338-01
FRCH-S-02A; Kitchen 3 COMP Right	12:39 PM	DW	Grab			1	250 ml Plastic	Lead	-02
FRCH-S-03A; Kitchen 2 COMP	12:41 PM	DW	Grab			1	250 ml Plastic	Lead	-03
FRCH-S-04A; Kitchen A	12:44 PM	DW	Grab			1	250 ml Plastic	Lead	-04
FRCH-S-05A; Kitchen B	12:45 PM	DW	Grab			1	250 ml Plastic	Lead	-05
FRCH-S-06A; Kitchen C	12:46 AM	DW	Grab			1	250 ml Plastic	Lead	-06
FRCH-S-07A; Kitchen D	12:47 PM	DW	Grab			1	250 ml Plastic	Lead	-07
FRCH-WC-01A; Hallway By Café Right	12:56 PM	DW	Grab			1	250 ml Plastic	Lead	-08
FRCH-BF-01A; Hallway By Café Right	12:57 PM	DW	Grab		X	1	250 ml Plastic	Lead	-09
FRCH-WC-02A; Hallway By Café Middle	1:02 PM	DW	Grab			1	250 ml Plastic	Lead	-10
FRCH-WC-03A; Hallway By Café Left	1:03 PM	DW	Grab			1	250 ml Plastic	Lead	-11
FRCH-WC-04A; Outside Gym Left	1:16 PM	DW	Grab			1	250 ml Plastic	Lead	-12
FRCH-WC-05A; Outside Gym Middle	1:16 PM	DW	Grab			1	250 ml Plastic	Lead	-13
FRCH-WC-06A; Outside Gym Right	1:17 PM	DW	Grab			1	250 ml Plastic	Lead	-14
FRCH-S-08A; Faculty Room	1:18 PM	DW	Grab			1	250 ml Plastic	Lead	P24-09338-15

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

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Deliverables: PDF Std. ☒ PDF Reduce ☐ PDF Full ☐ EDD ☐ Date/Time Preserved with (HH:MM): 14:15 8/22/24

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):

PRESERVATIVE CODES: 0 = Ice, 1 = HCl, 2 = H2SO4, 3 = NaOH, 4 = HNO3, 5 = Other

Print Name:	Signature:	Company:	Date + Time
Caroline Poskrobko	<i>Caroline Poskrobko</i>	GSE	8/19/2024, 11:15 AM
<i>Perry Hodges</i>	<i>Perry Hodges</i>	PAS	
<i>Perry Hodges</i>	<i>Perry Hodges</i>	AS	
<i>Kate Matthews</i>	<i>Kate Matthews</i>		8/22/24

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Address:	555 S. Broad St.
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School Name:	Flemington-Raritan #9079 - Copper Hill Elementary School
School Address:	100 Everitts Rd, Ringoes, NJ 08551
Sampled By:	<i>Caroline Poskrobko</i>
Print Name:	Caroline Poskrobko
RESULTS TO:	labreports@gseconsultants.com

Sample ID Location	Date: 8/9/2024 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Container s	Glass or Plastic	Analysis	LAB ID
FRCH-R-01A; Faculty Room	1:18 PM	DW	Grab			1	250 ml Plastic	Lead	P24-07338-14
FRCH-S-09A; Nurse Exam Room	1:22 PM	DW	Grab			1	250 ml Plastic	Lead	-17
FRCH-WC-07A; Across 47 Left	1:27 PM	DW	Grab			1	250 ml Plastic	Lead	-18
FRCH-WC-08A; Across 47	1:29 PM	DW	Grab			1	250 ml Plastic	Lead	-19
FRCH-WC-09A; Across 47	1:30 PM	DW	Grab			1	250 ml Plastic	Lead	-20
FRCH-WC-10A; Across 47	1:32 PM	DW	Grab			1	250 ml Plastic	Lead	-21
FRCH-WC-11A; Across 47 Right	1:33 PM	DW	Grab			1	250 ml Plastic	Lead	-22
FRCH-WC-12A; Across 27 Left	1:39 PM	DW	Grab			1	250 ml Plastic	Lead	-23
FRCH-WC-13A; Across 27	1:40 PM	DW	Grab			1	250 ml Plastic	Lead	-24
FRCH-WC-15A; Across 27 Right	1:40 PM	DW	Grab			1	250 ml Plastic	Lead	-25
FRCH-WC-16A; Next to Room 10	1:43 PM	DW	Grab			1	250 ml Plastic	Lead	-26
FRCH-S-10A; Lounge Room 178	1:44 PM	DW	Grab			1	250 ml Plastic	Lead	-27
FRCH-WC-17A; Next to Room 4	1:48 PM	DW	Grab			1	250 ml Plastic	Lead	-28
FRCH-S-11A; Next to Room 1	1:50 PM	DW	Grab			1	250 ml Plastic	Lead	-29
FRCH-8-9-FBA; Field Blank		DW	Grab			1	250 ml Plastic	Lead	P24-07338-30

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

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Deliverables: PDF Std. ☒ PDF Reduce ☐ PDF Full ☐ EDD ☐ Date/Time Preserved with HNO₃: 8/22/24 14:15

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:	Caroline Poskrobko	<i>Caroline Poskrobko</i>	GSE	8/19/2024, 11:15 AM
Received:	<i>Perry Hodges</i>	<i>Perry Hodges</i>	PAS	
Relinquished:	<i>Perry Hodges</i>	<i>Perry Hodges</i>	PAS	
Received:	<i>Kate Miller</i>	<i>Kate Miller</i>		8/22/24
Relinquished:				
Received:				