



CERTIFICATE OF ANALYSIS

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

Project ID : Chester BOE #9029 - Dickerson Elementary School, 250 Rte. 24, Chester, NJ 07930

PAS Project ID : P24-08540

Matrix : Drinking Water

Report Date : 8/20/2024

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P24-08540-01	CD-1-B-01A	Lead	3.51	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:03	8/13/24 09:57
P24-08540-02	CD-1-B-02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:09	8/13/24 10:13
P24-08540-03	CD-1-B-03A	Lead	4.98	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:12	8/13/24 10:25
P24-08540-04	CD-1-B-04A	Lead	6.44	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:15	8/13/24 10:29
P24-08540-05	CD-1-B-05A	Lead	2.29	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:19	8/13/24 10:33
P24-08540-06	CD-1-B-06A	Lead	11.1	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:24	8/13/24 10:37
P24-08540-07	CD-1-B-07A	Lead	3.27	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:34	8/13/24 10:41
P24-08540-08	CD-1-B-09A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:45	8/13/24 10:45
P24-08540-09	CD-1-S-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:48	8/13/24 10:49
P24-08540-10	CD-1-S-05A	Lead	2.54	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:43	8/13/24 10:53
P24-08540-11	CD-1-B-10A	Lead	1.32 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:52	8/13/24 10:57
P24-08540-12	CD-1-B-11A	Lead	4.24	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:57	8/13/24 11:09
P24-08540-13	CD-1-B-13A	Lead	2.78	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:59	8/13/24 11:13
P24-08540-14	CD-1-S-06A	Lead	1.32 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:07	8/13/24 11:17
P24-08540-15	CD-1-B-15A	Lead	2.29	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:14	8/13/24 11:21
P24-08540-16	CD-1-B-16A	Lead	4.00	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:17	8/13/24 11:25
P24-08540-17	CD-1-B-18A	Lead	10.6	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:27	8/13/24 11:30
P24-08540-18	CD-1-B-19A	Lead	3.27	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:28	8/13/24 11:34
P24-08540-19	CD-1-B-20A	Lead	2.54	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:34	8/13/24 11:38
P24-08540-20	CD-1-B-21A	Lead	2.54	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:38	8/13/24 11:42
P24-08540-21	CD-1-B-22A	Lead	2.29	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:41	8/13/24 11:54
P24-08540-22	CD-1-B-23A	Lead	10.6	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:46	8/13/24 12:10
P24-08540-23	CD-1-B-24A	Lead	1.32 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:51	8/13/24 12:14
P24-08540-24	CD-1-B-25A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:55	8/13/24 12:18
P24-08540-25	CD-1-B-26A	Lead	2.78	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 09:59	8/13/24 12:22
P24-08540-26	CD-1-B-28A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 10:04	8/13/24 12:26
P24-08540-27	CD-1-B-31A	Lead	1.32 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 10:07	8/13/24 12:38
P24-08540-28	CD-1-WC-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 10:17	8/13/24 12:42
P24-08540-29	CD-1-BF-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 10:18	8/13/24 12:46
P24-08540-30	CD-1-WC-02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 10:16	8/13/24 12:50
P24-08540-31	CD-1-S-03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 10:23	8/13/24 12:54
P24-08540-32	CD-7-30-FBA	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 08:00	8/13/24 12:58

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: Chester BOE #9029; Dickerson Elementary School
School Address: 250 Rte 24, Chester, NJ 07930
Sampled By: *Caroline Poskrobko*
Print Name: Caroline Poskrobko
RESULTS TO: labreports@gseconsultants.com

Sample ID Location	Date: 7/30/2024 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Protect	# Container s	Glass or Plastic	Analysis	LAB ID
CD-1-B-01A; Room 105	8:03 AM	DW	Grab			1	250 ml Plastic	Lead	<i>p24-08540-a</i>
CD-1-B-02A; Room 106	8:09 AM	DW	Grab			1	250 ml Plastic	Lead	<i>02</i>
CD-1-B-03A; Room 103	8:12 AM	DW	Grab			1	250 ml Plastic	Lead	<i>03</i>
CD-1-B-04A; Room 104	8:15 AM	DW	Grab			1	250 ml Plastic	Lead	<i>04</i>
CD-1-B-05A; Room 101	8:19 AM	DW	Grab			1	250 ml Plastic	Lead	<i>05</i>
CD-1-B-06A; Room 102	8:24 AM	DW	Grab			1	250 ml Plastic	Lead	<i>06</i>
CD-1-B-07A; Room 107	8:34 AM	DW	Grab			1	250 ml Plastic	Lead	<i>07</i>
CD-1-B-09A; Nurse Exam Room	8:45 AM	DW	Grab			1	250 ml Plastic	Lead	<i>08</i>
CD-1-S-01A; Nurse Exam Room	8:48 AM	DW	Grab			1	250 ml Plastic	Lead	<i>09</i>
CD-1-S-05A; Nurse Bathroom	8:43 AM	DW	Grab			1	250 ml Plastic	Lead	<i>10</i>
CD-1-B-10A; Room 115	8:52 AM	DW	Grab			1	250 ml Plastic	Lead	<i>11</i>
CD-1-B-11A; Room 116	8:57 AM	DW	Grab			1	250 ml Plastic	Lead	<i>12</i>
CD-1-B-13A; Room 118	8:59 AM	DW	Grab			1	250 ml Plastic	Lead	<i>13</i>
CD-1-S-06A; Staff Lounge Room 203	9:07 AM	DW	Grab			1	250 ml Plastic	Lead	<i>14</i>
CD-1-B-15A; Room 207	9:14 AM	DW	Grab			1	250 ml Plastic	Lead	<i>15</i>

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Page 1 of 3

Deliverables: PDF Std. ☒ PDF Reduce ☐ PDF Full ☐ EDD ☐ Date/Time Preserved with HNO3: *8/8/24 13:30*

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
Relinquished:	Caroline Poskrobko	<i>Caroline Poskrobko</i>	GSE	8/5/2024, 12:45 PM
Received:	<i>Perry Hedges</i>	<i>Perry Hedges</i>	<i>PAS</i>	<i>8/7/24 1127</i>
Relinquished:		<i>Perry Hedges</i>	<i>PAS</i>	<i>8/7/24 16:44</i>
Received:	<i>Kate Mathews</i>	<i>K. Mathews</i>		<i>8/8/24 11 AM</i>

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

School Name:	Chester BOE #9029; Dickerson Elementary School
School Address:	250 Rte 24, Chester, NJ 07930
Sampled By:	Caroline Poskrobko
Print Name:	Caroline Poskrobko
RESULTS TO:	labreports@gseconsultants.com

Sample ID Location	Date: 7/30/2024 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Container s	Glass or Plastic	Analysis	LAB ID
CD-1-B-16A; Room 206	9:17 AM	DW	Grab			1	250 ml Plastic	Lead	204-08540 16
CD-1-B-18A; Room 209	9:27 AM	DW	Grab		X	1	250 ml Plastic	Lead	17
CD-1-B-19A; Room 208	9:28 AM	DW	Grab			1	250 ml Plastic	Lead	18
CD-1-B-20A; Room 211	9:34 AM	DW	Grab			1	250 ml Plastic	Lead	19
CD-1-B-21A; Room 212	9:38 AM	DW	Grab			1	250 ml Plastic	Lead	20
CD-1-B-22A; Room 213	9:41 AM	DW	Grab			1	250 ml Plastic	Lead	21
CD-1-B-23A; Room 115	9:46 AM	DW	Grab			1	250 ml Plastic	Lead	22
CD-1-B-24A; Room 214B	9:51 AM	DW	Grab			1	250 ml Plastic	Lead	23
CD-1-B-25A; Room 216	9:55 AM	DW	Grab			1	250 ml Plastic	Lead	24
CD-1-B-26A; Room 217	9:59 AM	DW	Grab			1	250 ml Plastic	Lead	25
CD-1-B-28A; Room 219	10:04 AM	DW	Grab			1	250 ml Plastic	Lead	26
CD-1-B-31A; Room 225	10:07 AM	DW	Grab			1	250 ml Plastic	Lead	27
CD-1-WC-01A; Hall By Gym Left	10:17 AM	DW	Grab		X	1	250 ml Plastic	Lead	28
CD-1-BF-01A; Hall By Gym Left	10:18 AM	DW	Grab		X	1	250 ml Plastic	Lead	29
CD-1-WC-02A; Hall By Gym Right	10:16 AM	DW	Grab		X	1	250 ml Plastic	Lead	30

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Page 2 of 3	Deliverables:	PDF Std.	PDF Reduce	PDF Full	EDD	Date/Time Preserved with HNO ₃ :
		X				

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 = H ₂ SO ₄ 3 = NaOH 4 = HNO ₃ 5 = Other
----------------------	--	----------------------------	--

Print Name:	Signature:	Company:	Date + Time
Caroline Poskrobko	Caroline Poskrobko	GSE	8/5/2024, 12:45 PM
<i>[Signature]</i>	<i>[Signature]</i>	PAS 8/7/24	11:27
<i>[Signature]</i>	<i>[Signature]</i>	PAS 8/7/24	11:44

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

School Name:	Chester BOE #9029; Dickerson Elementary School
School Address:	250 Rte 24, Chester, NJ 07930
Sampled By:	<i>Caroline Poskrobko</i>
Print Name:	Caroline Poskrobko
RESULTS TO:	labreports@gseconsultants.com

Sample ID Location	Date: 7/30/2024 Time Sampled	Matrix Code	Grab or Comp	Flush Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
CD-1-S-03A; Kitchen Left of Porcelain Sink CD-7-30-FBA; Field Blank	10:23 AM	DW	Grab			1	250 ml Plastic	Lead	<i>p24-08540-31</i> <i>32</i>
		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	
		DW	Grab			1	250 ml Plastic	Lead	

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

Page 3 of 3	Deliverables:	PDF Std.	PDF Reduce	PDF Full	EDD	Date/Time Preserved with: HNO3
		X				

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
Relinquished:	Caroline Poskrobko	<i>Caroline Poskrobko</i>	GSE	8/5/2024, 12:45 PM
Received:	<i>Remy Hedges</i>	<i>Remy Hedges</i>	<i>GH</i>	<i>8/7/24 11:27</i>
Relinquished:	<i>Remy Hedges</i>	<i>Remy Hedges</i>	<i>GH</i>	<i>8/7/24 16:44</i>
Received:				
Relinquished:				
Received:				