



CERTIFICATE OF ANALYSIS

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

Project ID : Chester BOE #9029 - Black River Middle School, 133 North Road, Chester, NJ 07930

PAS Project ID : P24-08539

Matrix : Drinking Water

Report Date : 8/14/2024

PAS Sample ID	Client ID	Analysis	Results	Units	DF	PQL	MDL	MCL	Method	Date Sampled	Date Analyzed
P24-08539-01	CBR-1-S-01A	Lead	2.75	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:32	8/9/24 13:09
P24-08539-02	CBR-1-WC-10A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:37	8/9/24 13:27
P24-08539-03	CBR-1-BF-02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:41	8/9/24 13:31
P24-08539-04	CBR-1-WC-09A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:42	8/9/24 13:45
P24-08539-05	CBR-1-WC-03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:51	8/9/24 13:49
P24-08539-06	CBR-1-WC-02A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:52	8/9/24 13:54
P24-08539-07	CBR-1-BF-01A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:53	8/9/24 13:58
P24-08539-08	CBR-1-S-02A	Lead	1.37 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 11:58	8/9/24 14:03
P24-08539-09	CBR-1-S-04A	Lead	1.60 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:06	8/9/24 14:07
P24-08539-10	CBR-1-S-03A	Lead	2.29	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:07	8/9/24 14:12
P24-08539-11	CBR-1-WC-05A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:17	8/9/24 14:16
P24-08539-12	CBR-1-BF-03A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:18	8/9/24 14:20
P24-08539-13	CBR-1-WC-04A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:18	8/9/24 14:45
P24-08539-14	CBR-1-WC-06A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:25	8/9/24 14:50
P24-08539-15	CBR-1-BF-04A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:25	8/9/24 14:54
P24-08539-16	CBR-1-S-06A	Lead	3.20	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:29	8/9/24 14:59
P24-08539-17	CBR-1-S-05A	Lead	1.14 J	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:33	8/9/24 15:03
P24-08539-18	CBR-1-WC-07A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:41	8/9/24 15:07
P24-08539-19	CBR-1-BF-05A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:42	8/9/24 15:12
P24-08539-20	CBR-1-WC-08A	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:43	8/9/24 15:16
P24-08539-21	CBR-7-30-FBA	Lead	ND	ug/L	1	2.00	0.900	15.0 *	SM 3113 B	7/30/24 12:30	8/9/24 15:21

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 - Black River Middle School
School Address: 133 North Road, 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	Flux Sample	Filter Present	# Containers	Glass or Plastic	Analysis	LAB ID
CBR-1-S-01A; Nurse Main Room	11:32 AM	DW	Grab			1	250 ml Plastic	Lead	<i>p24-08539-a</i>
CBR-1-WC-10A; Middle of Gym Hall, Right	11:37 AM	DW	Grab		X	1	250 ml Plastic	Lead	<i>03</i>
CBR-1-BF-02A; Middle of Gym Hall, Right	11:41 AM	DW	Grab		X	1	250 ml Plastic	Lead	<i>03</i>
CBR-1-WC-09A; Middle of Gym Hall, Left	11:42 AM	DW	Grab		X	1	250 ml Plastic	Lead	<i>04</i>
CBR-1-WC-03A; Café Right	11:51 AM	DW	Grab		X	1	250 ml Plastic	Lead	<i>05</i>
CBR-1-WC-02A; Café Left	11:52 AM	DW	Grab		X	1	250 ml Plastic	Lead	<i>06</i>
CBR-1-BF-01A; Café Left	11:53 AM	DW	Grab		X	1	250 ml Plastic	Lead	<i>07</i>
CBR-1-S-02A; Teacher's Lounge	11:58 AM	DW	Grab			1	250 ml Plastic	Lead	<i>08</i>
CBR-1-S-04A; Kitchen, 3 COMP Right	12:06 PM	DW	Grab			1	250 ml Plastic	Lead	<i>09</i>
CBR-1-S-03A; Kitchen, 3 COMP Left	12:07 PM	DW	Grab			1	250 ml Plastic	Lead	<i>10</i>
CBR-1-WC-05A; Hall By 30, Right	12:17 PM	DW	Grab		X	1	250 ml Plastic	Lead	<i>11</i>
CBR-1-BF-03A; Hall By 30, Right	12:18 PM	DW	Grab		X	1	250 ml Plastic	Lead	<i>12</i>
CBR-1-WC-04A; Hall By 30, Left	12:18 PM	DW	Grab		X	1	250 ml Plastic	Lead	<i>13</i>
CBR-1-WC-06A; Hall By 36	12:25 PM	DW	Grab		X	1	250 ml Plastic	Lead	<i>14</i>
CBR-1-BF-04A; Hall By 36	12:25 PM	DW	Grab		X	1	250 ml Plastic	Lead	<i>15</i>

SAMPLES REC'D UNPRESERVED. PRESERVED IN LAB.

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Deliverables: PDF Std. ☒ PDF Reduce ☐ PDF Full ☐ EDD ☐ Date/Time Preserved with HNO3 *8/8/24 13:10*

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, 3:45 PM
Received:	<i>Perry Hodges</i>	<i>Perry Hodges</i>	PA5	8/7/24 1122
Relinquished:	<i>Perry Hodges</i>	<i>Perry Hodges</i>	345	8/7/24 1604
Received:	<i>Kate Matthews</i>	<i>K. Matthews</i>		8/8/24 11am



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ALS Limited

**CHAIN
OF
CUSTODY**

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Address:	555 S. Broad St.
	Glen Rock, NJ 07452
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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
CBR-1-S-06A; Office Copy Room	12:29 PM	DW	Grab			1	250 ml Plastic	Lead	<i>p24-08539-16</i> <i>17</i> <i>18</i> <i>19</i> <i>20</i> <i>21</i>
CBR-1-S-05A; BR Room 5	12:33 PM	DW	Grab			1	250 ml Plastic	Lead	
CBR-1-WC-07A; Hall By 47, Left	12:41 PM	DW	Grab		X	1	250 ml Plastic	Lead	
CBR-1-BF-05A; Hall By 47, Left	12:42 PM	DW	Grab		X	1	250 ml Plastic	Lead	
CBR-1-WC-08A; Hall By 47, Right	12:43 PM	DW	Grab		X	1	250 ml Plastic	Lead	
CBR-7-30-FBA; Field Blank		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.

PDF PDF PDF
Std. Reduce Full EDD

Date/Time
Preserved with:
notes:

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Deliverables:

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):

**PRESERVATI
VE
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, 3:45 PM
Received:	<i>Perry Hoobes</i>	<i>Perry Hoobes</i>	DHS	8/7/24 11:27
Relinquished:	<i>Perry Hoobes</i>	<i>Perry Hoobes</i>	DHS	8/7/24 16:04
Received:				
Relinquished:				
Received:				