

## Chain of Custody

– Environmental Lead –

<b>Contact Information</b>	
<b>Client Company:</b> Garden State Environmental, Inc.	<b>Project Number:</b> 8065
<b>Office Address:</b> 555 South Broad Street	<b>Project Name:</b> Carlstadt Public School
<b>City, State, Zip:</b> Glen Rock, NJ 07452	<b>Primary Contact:</b> Brittney Christie
<b>Fax Number:</b> 201-652-0612	<b>Office Phone:</b> 201-652-1119
<b>Email Address:</b> labreports@gseconsultants.com	<b>Cell Phone:</b> _____

iATL is accredited by the National Lead Laboratory Accreditation Program (NLLAP) to perform analytical testing of environmental samples for lead (Pb). The accreditation is through AIHA-LAP, LLC and several other nationally recognized state programs.

**Matrix/Method:**

- Paint by AAS: ASTM D3335-85a, 2009
- Wipe/Dust by AAS: SW 846: 3050B: 700B, 2010
- Air by AAS: NIOSH 7082, 1994
- Soil by AAS: EPA SW 846 (Soil)
- Water by AAS-GF: ASTM D3559-03D, US EPA 200.9
- Other Metals (Cd, Zn, Cr) by AAS
- Toxicity Characteristic Leaching Procedure (TCLP) by AAS: US EPA 1311
- Other \_\_\_\_\_

**Special Instructions:**

\_\_\_\_\_

\_\_\_\_\_

**Turnaround Time**

Preliminary Results Requested Date: \_\_\_\_\_

Specific date / time

10 Day  
  5 Day  
  3 Day  
  2 Day  
  1 Day\*  
  12 Hour\*\*  
  6 Hour\*\*  
  RUSH\*\*

\* End of next business day unless otherwise specified. \*\* Matrix Dependent. \*\*\*Please notify the lab before shipping\*\*\*

**Chain of Custody**

Relinquished (Name/Organization): Brittney Christie	Date: 5/13/22
Received (Name / iATL): _____	Date: _____ Time: _____
Sample Login (Name / iATL): _____	Date: _____ Time: _____
Analysis(Name(s) / iATL): cost24/22	Date: MAY Time: 10:22
QA/QC Review (Name / iATL): L5/24/22	Date: _____ Time: _____
Archived / Released: _____	QA/QC InterLAB Use: _____

## Sample Log

-Environmental Lead -

Client: Garden State Environmental, Inc. Project: Carlstadt Public School

Sampling Date/Time: 4/30/22 8:29 am

Client Sample #	iATL #	Location/ Description	Flow Rate	Start End	Sampling time (min)	Area (ft <sup>2</sup> ) Volume (L)	Results ( )
C-FP-01A	7429633	Kitchen 2 comp (R)	-	8:29 am	initial	-	
C-FP-02A	7429634	Kitchen 2 comp (L)	-	8:33 am	initial	-	
C-FP-03A	7429635	in front of 2 comp	-	8:35 am	initial	-	
C-FP-04A	7429636	in front of serving line (R)	-	8:38 am	initial	-	
C-FP-05A	7429637	sink in front of stove	-	8:43 am	initial	-	
C-PF-01A	7429638	pot filler attached to stove	-	8:46 am	initial	-	
C-H-01A	7429639	hose next to Cleveland	-	8:50 am	initial	-	
C-FP-06A	7429640	in front of serving line (L)	-	8:53 am	initial	-	
C-FP-07A	7429641	Kitchen: Back room 31A	-	8:57 am	initial	-	
C-TL-01A	7429642	teachers lounge	-	9:00 am	initial	-	
C-DW-01A	7429643	room 18	-	9:04 am	initial	-	
C-WC-01A	7429644	LL Hallway (R)	-	9:06 am	initial	-	
C-WC-02A	7429645	LL Hallway (L)	-	9:08 am	initial	-	
C-DW-02A	7429646	room 04	-	9:09 am	initial	-	
C-WC-03A	7429647	boys LR (R)	-	9:18 am	initial	-	

\* = Insufficient Sample Provided to Perform QC Reanalysis (<200mg)

\*\* = Insufficient Sample Provided to Analyze (<50mg) \*\*\* = Matrix / Substrate Interference Possible

FB = Method Requires the submittal of blank(s). ML = Multi Layered Sample. May result in inconsistent results.

These preliminary results are issued by iATL to expedite procedures by clients based upon the above data. iATL assumes that all of the sampling methods and data upon which these results are based, has been accurately supplied by the client. These results may not have been reviewed by the Laboratory Director. Final Certificate of Analysis will follow these preliminary results. The signed COA is to be considered the official results. All EPA, HUD, and NJDEP conditions apply.

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C-WC-04A	7429648	boys LR (L)	—	9:19 am	initial	—	
C-WC-05A	7429649	gym B: outside boys LR (R)	—	9:24 am	initial	—	
C-WC-06A	7429650	gym B: outside boys LR (L)	—	9:24 am	initial	—	
C-WC-07A	7429651	girls LR (L)	—	9:28 am	initial	—	
C-WC-08A	7429652	girls LR (R)	—	9:28 am	initial	—	
C-WC-09A	7429653	gym B: outside girls LR (L)	—	9:32 am	initial	—	
C-WC-10A	7429654	gym B: outside girls LR (R)	—	9:32 am	initial	—	
C-DW-03A	7429655	main office	—	9:42 am	initial	—	
C-DW-04A	7429656	room 108	—	9:44 am	initial	—	
C-DW-05A	7429657	room 109	—	9:47 am	initial	—	
C-DW-06A	7429658	room 112	—	9:51 am	initial	—	
C-DW-07A	7429659	room 113	—	9:54 am	initial	—	
C-DW-08A	7429660	room 114	—	9:57 am	initial	—	
C-DW-09A	7429661	room 117	—	10:02 am	initial	—	
C-DW-10A	7429662	nurse	—	10:12 am	initial	—	

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Sampling Date/Time: 4/30/22 8:29 am

Client Sample #	iATL #	Location/ Description	Flow Rate	Start End	Sampling time (min)	Area (ft2) Volume (L)	Results ( )
C-WC-11A	7429663	1st floor hall (R)	-	10:18 am	initial	-	
C-WC-12A	7429664	1st floor hall (L)	-	10:19 am	initial	-	
C-DW-11A	7429665	room 156	-	10:22 am	initial	-	
C-DW-12A	7429666	room 155	-	10:24 am	initial	-	
C-DW-13A	7429667	room 147	-	10:28 am	initial	-	
C-DW-14A	7429668	room 154	-	10:33 am	initial	-	
C-DW-15A	7429669	room 153	-	10:36 am	initial	-	
C-DW-16A	7429670	room 148	-	10:38 am	initial	-	
C-DW-17A	7429671	room 152	-	10:40 am	initial	-	
C-DW-18A	7429672	room 149	-	10:43 am	initial	-	
C-DW-19A	7429673	room 150	-	10:46 am	initial	-	
C-S-01A	7429674	room 209	-	10:53 am	initial	-	
C-DW-20A	7429675	room 203	-	10:58 am	initial	-	
C-DW-21A	7429676	room 209	-	10:59 am	initial	-	
C-WC-13A	7429677	2nd floor hall (R)	-	11:04 am	initial	-	

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C-WC-14A	7429678	2nd floor hall (R)	-	11:05 am	initial	-	
C-DW-22A	7429679	room 238	-	11:07 am	initial	-	
C-DW-23A	7429680	room 237	-	11:09 am	initial	-	
C-DW-24A	7429681	room 227	-	11:12 am	initial	-	
C-DW-25A	7429682	room 236	-	11:15 am	initial	-	
C-DW-26A	7429683	room 235	-	11:18 am	initial	-	
C-DW-27A	7429684	room 228	-	11:20 am	initial	-	
C-DW-28A	7429685	room 234	-	11:23 am	initial	-	
C-DW-29A	7429686	room 229	-	11:26 am	initial	-	
C-DW-30A	7429687	room 230	-	11:28 am	initial	-	
C-DW-31A	7429688	room 302	-	11:33 am	initial	-	
C-WC-15A	7429689	3rd floor hall (R)	-	11:36 am	initial	-	
C-WC-16A	7429690	3rd floor hall (L)	-	11:36 am	initial	-	
C-4-30-FBA	7429691		-			-	
	Acidified MS	5/19/22 11:30					

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**Quality Assurance Project Plan (QAPP)  
For  
Drinking Water Sampling  
of Lead Concentrations in School Drinking Water  
Outlets  
Carlstadt Public Schools**

**Approvals**

School District Representatives:

Program Manager: Jose Agudelo [Signature] 5/24/22  
Print Name Signature Date

Project Manager(s): Jose Agudelo [Signature] 5/24/22  
Print Name Signature Date

Individual School Project Officer(s) (See page iii)

Third Party Sampling Firm: Garden State Environmental, Inc.  
(Note N/A if Third Party not involved) Name of Firm

Richard M. Lester \_\_\_\_\_  
Print Name Signature Date

Laboratory: International Asbestos Testing Laboratories (IATL)  
Name of Laboratory

Laboratory Manager: Frank Ehrenfeld [Signature] 5/24/22  
Print Name Signature Date

Laboratory QA Officer: Tiffany Lowe [Signature] 5/24/22  
Print Name Signature Date