



## Environmental Health Investigations, Inc.

655 West Shore Trail  
Sparta, New Jersey 07871

Phone/Fax: 973-729-5649  
[www.ehi-inc.com](http://www.ehi-inc.com)

September 27, 2023

Mr. Stephen Demers  
Managing Director of Enrollment and Compliance  
KIPP NJ  
60 Park Place  
Newark, NJ 07102

Email: [sdemers@kippnj.org](mailto:sdemers@kippnj.org)

Re: Lead in Drinking Water Sampling  
KIPP Hatch Middle School  
1875 Park Boulevard, Camden NJ 08103  
EHI Project #: 1289-10719

Dear Mr. Demers:

Enclosed is our report of findings pertaining to the water testing conducted at the KIPP - Hatch Middle School facility located at 1875 Park Boulevard in Camden, New Jersey.

Thank you for the opportunity to provide our services. Should you have any questions, please do not hesitate to contact me.

Very truly yours,

*William P. Kerbel*

William P. Kerbel  
NJ DHSS Lead Inspector/Risk Assessor # 037008

Cc: Mitch Cooper - [mcooper@kippnj.org](mailto:mcooper@kippnj.org)  
Michael DiCiano - [mdiciano@kippnj.org](mailto:mdiciano@kippnj.org)



## **Environmental Health Investigations, Inc.**

655 West Shore Trail  
Sparta, New Jersey 07871

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# **REPORT OF FINDINGS**

### **Lead in Drinking Water Sampling**

#### **Conducted At:**

**KIPP - Hatch Middle School  
1875 Park Boulevard  
Camden, NJ 08103**

#### **Conducted For:**

**Mr. Michael DiCiano  
KCNA Regional Facilities Manager  
KIPP NJ  
60 Park Place  
Newark, NJ 07102**

**Testing Performed: September 8, 2023  
Report Dated: September 27, 2023**

**EHI Project #: 1289-10719**

**KIPP - Hatch Middle School  
1875 Park Boulevard  
Camden, NJ**

**Lead in Drinking Water Testing  
September 8, 2023  
EHI Project #:1289-10719**

### **1.0 Introduction**

Environmental Health Investigations, Inc. (EHI) was retained by KIPP NJ to conduct water sampling at the KIPP - Hatch Middle School facility located at 1875 Park Boulevard in Camden, New Jersey.

Testing was conducted to meet the requirements set forth by the New Jersey Department of Education for Testing of Lead in School Drinking Water.

### **2.0 Methods**

Samples were collected by EHI's William P. Kerbel (NJ DHSS Permit #: 037008) on September 8, 2023. The samples were analyzed for the following parameters:

Lead - Method 200.8

The samples were collected in accordance with the Testing of Lead in School Drinking Water Rules found in N.J.A.C 6A:26-12.4.

All sample locations are labeled on the map attached as *Appendix A* of this report. All samples were analyzed by New Jersey certified drinking water laboratory, EMSL Analytical Laboratory (Lab #03036) located in Cinnaminson, New Jersey. Laboratory analytical results are attached as *Appendix B* of this report.

### **3.0 Results**

Sample ID	Location	Lead ug/L
HMK-090823-1	1 <sup>st</sup> Floor: Kitchen - Handwashing Sink next to 101E Walk-In Freezer (Cold, First Draw)	53.0
HMK-090823-2	1 <sup>st</sup> Floor: Kitchen - Food Prep Sink near Room 101F (Cold, First Draw)	4.76
HMK-090823-3	1 <sup>st</sup> Floor: Kitchen - Handwash Sink on Southwest side near Prep Area (Cold, First Draw)	7.91

**KIPP - Hatch Middle School**  
**1875 Park Boulevard**  
**Camden, NJ**

**Lead in Drinking Water Testing**  
**September 8, 2023**  
**EH1 Project #:1289-10719**

Sample ID	Location	Lead ug/L
HMK-090823-4	1 <sup>st</sup> Floor: Kitchen - Food Prep Sink next to Mixer (Cold, First Draw)	1.99
HMK-090823-5	1 <sup>st</sup> Floor: Kitchen - Dishwashing Sink (Cold, First Draw)	< 1.00
HMK-090823-6	1 <sup>st</sup> Floor: Kitchen - Handwashing Sink next to Dishwashing Sink (Cold, First Draw)	120
HMK-090823-7	1 <sup>st</sup> Floor: Kitchen - Dishwasher Sink in Corner (Cold, First Draw)	5.10
HMK-090823-8	1 <sup>st</sup> Floor: Kitchen - Slop Sink (Cold, First Draw)	6.62
HMK-090823-9	1 <sup>st</sup> Floor: Hall near Gym / Bathrooms - Left Drinking Fountain (Cold, First Draw)	< 1.00
HMK-090823-10	1 <sup>st</sup> Floor: Hall near Gym / Bathrooms - Right Drinking Fountain (Cold, First Draw)	< 1.00
HMK-090823-11	1 <sup>st</sup> Floor: Hall near Gym / Bathrooms - Fountain Bottle Filler (Cold, First Draw)	< 1.00
HMK-090823-12	2 <sup>nd</sup> Floor: Across from Room #211 - Left Drinking Fountain (Cold, First Draw)	< 1.00
HMK-090823-13	2 <sup>nd</sup> Floor: Across from Room #211 - Right Drinking Fountain (Cold, First Draw)	< 1.00
HMK-090823-14	2 <sup>nd</sup> Floor: Across from Room #211 - Fountain Bottle Filler (Cold, First Draw)	< 1.00
HMK-090823-15	3 <sup>rd</sup> Floor: Hall at Room #312A - Left Drinking Fountain (Cold, First Draw)	< 1.00
HMK-090823-16	3 <sup>rd</sup> Floor: Hall at Room #312A - Right Drinking Fountain (Cold, First Draw)	< 1.00
HMK-090823-17	3 <sup>rd</sup> Floor: Hall at Room #312A -Fountain Bottle Filler (Cold, First Draw)	< 1.00
Highlighted results indicate results in excess of the NJ Drinking Water Standard		

The New Jersey Drinking Water Standards have action levels for lead at 15 µg/L. The samples collected on September 8, 2023 from the “1<sup>st</sup> Floor: Kitchen - Handwashing Sink next to 101E Walk-In Freezer (Cold, First Draw)” and the “1<sup>st</sup> Floor: Kitchen Handwashing Sink next to Dishwashing Sink (Cold, First Draw)” were found to have lead in excess of the NJ Drinking Water Standard. These water sources were immediately flushed and use was discontinued with

**KIPP - Hatch Middle School  
1875 Park Boulevard  
Camden, NJ**

**Lead in Drinking Water Testing  
September 8, 2023  
EHI Project #:1289-10719**

signage posted to indicate that the outlets should not be used for food preparation or drinking water.

#### **4.0 Discussion of Results**

The New Jersey Drinking Water Standards have action levels for lead at 15 µg/L. All water sources that were tested for in the facility on September 8, 2023 indicate conformance with NJ Drinking Water Standards except for the “1<sup>st</sup> Floor: Kitchen - Handwashing Sink next to 101E Walk-In Freezer (Cold, First Draw)” and the “1<sup>st</sup> Floor: Kitchen Handwashing Sink next to Dishwashing Sink (Cold, First Draw)”. As a result, these water sources were removed from service with signage posted to indicate that the outlets should not be used for food preparation or drinking water. These outlets should remain discontinued from use for food preparation or drinking water until remedial action is taken and re-testing is performed.

EHI recommends a periodic flushing plan be implemented to avoid stagnation in the water fountains and/or faucets, especially sources that are infrequently used.

Sampling & Report By:

William P. Kerbel  
William P. Kerbel  
Project Manager

Reviewed By:

William S. Kerbel  
William S. Kerbel, CIH  
President

**KIPP - Hatch Middle School  
1875 Park Boulevard  
Camden, NJ**

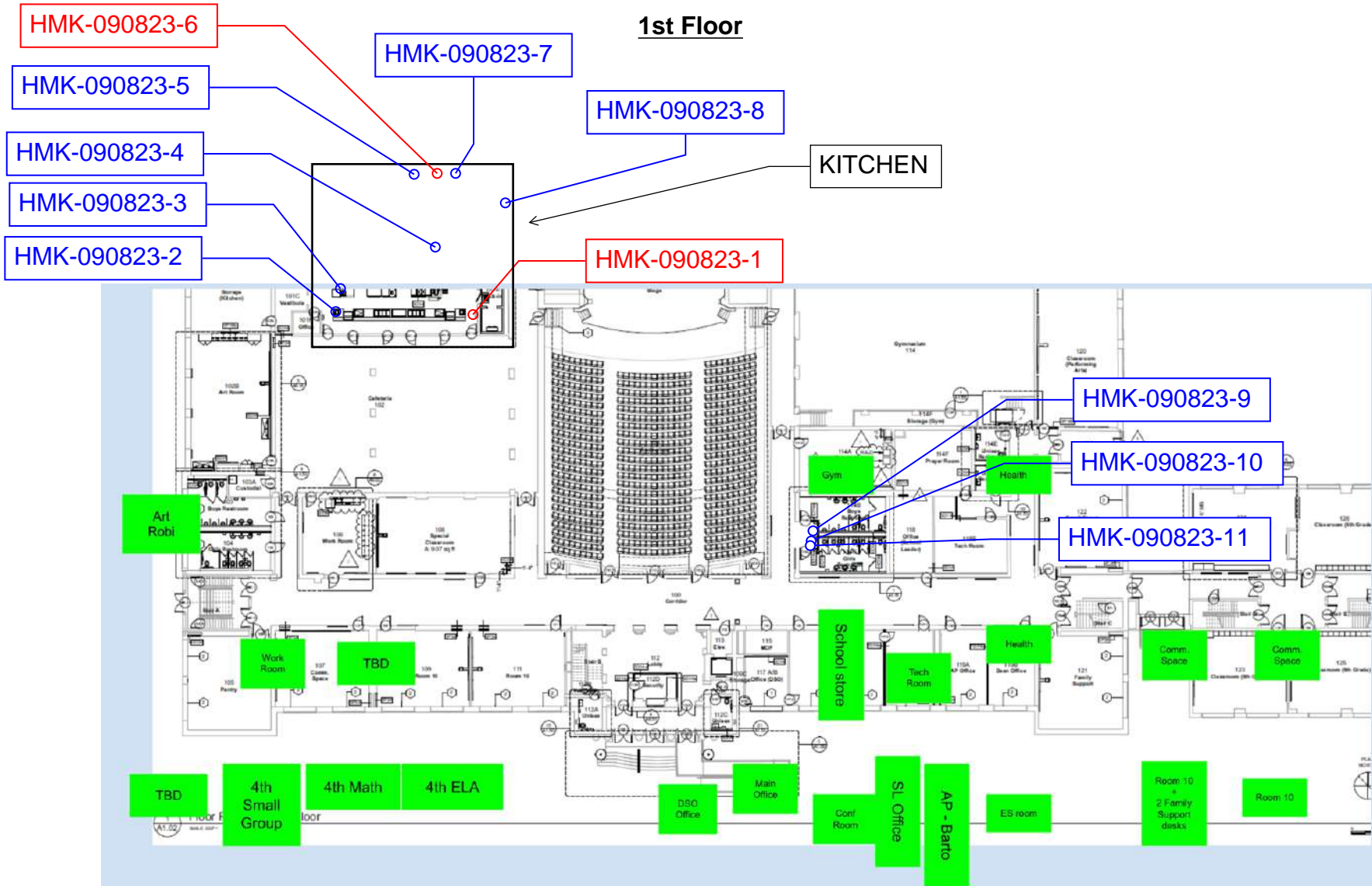
**Lead in Drinking Water Testing  
September 8, 2023  
EHI Project #:1289-10719**

## **A P P E N D I X**

### **A**

#### **Sample Location Drawing**

## 1st Floor



## LEGEND

### Sample Location (Pass)



### Sample Location (Failure)



### Lead In Drinking Water Sampling Locations

EHI Project #: 1289-10719  
Sampling Date: SEPTEMBER 8, 2023  
Drawing Date: SEPTEMBER 25, 2023

PREPARED BY:



Environmental Health Investigations, Inc.  
655 West Shore Trail  
Sparta, NJ 07871  
Tel. 973.729.5649  
[www.ehi-inc.com](http://www.ehi-inc.com)

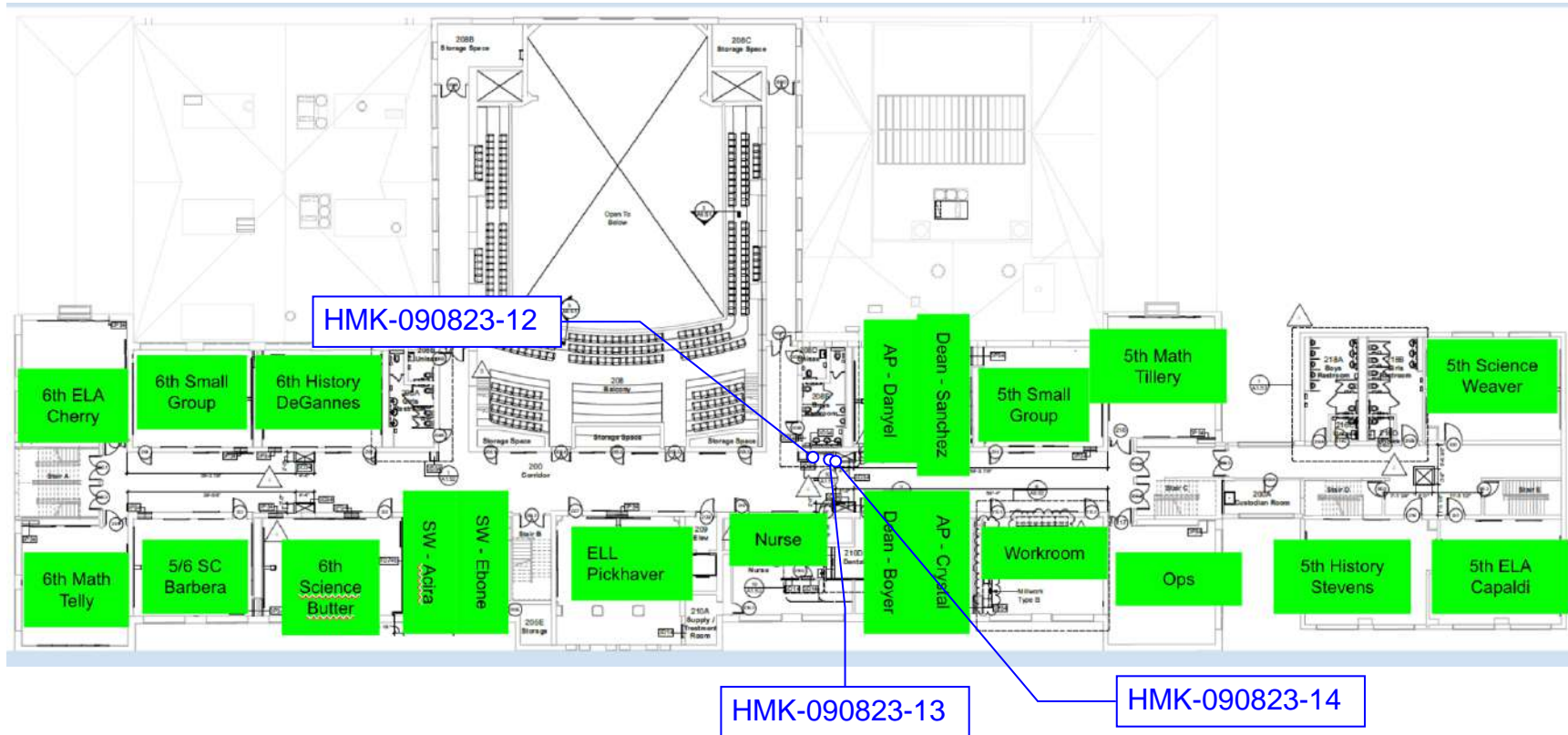
1st Floor

1875 PARK BLVD, CAMDEN NJ  
**Sample Locations**

SITE LOCATION:

KIPP HATCH MIDDLE SCHOOL  
1875 PARK BOULEVARD  
CAMDEN, NJ 08103

## 2nd Floor



### LEGEND

Sample Location (Pass)



Sample Location (Failure)



### Lead In Drinking Water Sampling Locations

EHI Project #: 1289-10719  
Sampling Date: SEPTEMBER 8, 2023  
Drawing Date: SEPTEMBER 25, 2023

### PREPARED BY:



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### 2nd Floor

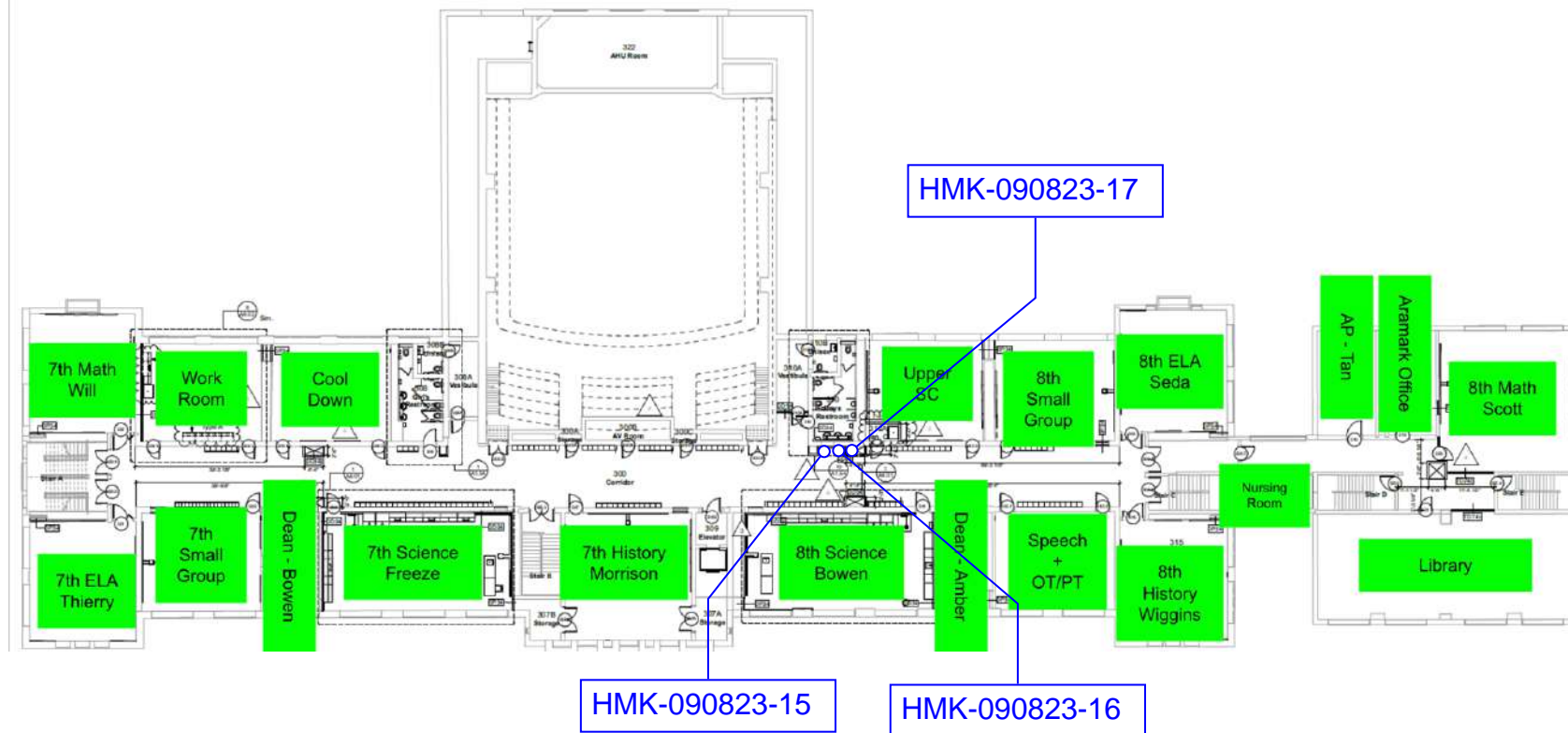
1875 PARK BLVD, CAMDEN NJ  
Sample Locations

### SITE LOCATION:

KIPP HATCH MIDDLE SCHOOL  
@  
1875 PARK BOULEVARD  
CAMDEN, NJ 08103



### 3rd Floor



## LEGEND

### Sample Location (Pass)



### Sample Location (Failure)



### Lead In Drinking Water Sampling Locations

EHI Project #: 1289-10719  
Sampling Date: SEPTEMBER 8, 2023  
Drawing Date: SEPTEMBER 25, 2023

PREPARED BY:



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### 3rd Floor

1875 PARK BLVD, CAMDEN NJ  
**Sample Locations**

SITE LOCATION:

KIPP HATCH MIDDLE SCHOOL  
@  
1875 PARK BOULEVARD  
CAMDEN, NJ 08103

**KIPP - Hatch Middle School  
1875 Park Boulevard  
Camden, NJ**

**Lead in Drinking Water Testing  
September 8, 2023  
EHI Project #:1289-10719**

## **A P P E N D I X**

### **B**

**EMSL Analytical Laboratory (Lab #03036) - Laboratory Report**

**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077  
Telephone: 856-858-4800 Fax:856-786-5974  
EMSL-CIN-01

**EMSL Order ID:** 012361751**LIMS Reference ID:** AB61751**EMSL Customer ID:** EHII50**Attention:** Bill Kerbel

Environmental Health Investigations, Inc. [EHII50]  
655 West Shore Trail  
Sparta, NJ 07871  
(973) 729-5649  
bkerbel@ehi-inc.com

**Project Name:**

Kipp hatch Middle School - 1875 Park Blvd  
Camden

**Customer PO:****EMSL Sales Rep:**

Josh Silverman

**Received:**

09/08/2023 09:00

**Reported:**

09/15/2023 18:01

**Analytical Results**

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
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**Sample:** HMK-090823-1**Lims Reference ID:** AB61751-01 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	53.0		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:11	JW1	EPA 200.8 (DA)/EPA 200.8
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**Sample:** HMK-090823-2**Lims Reference ID:** AB61751-02 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	4.76		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:14	JW1	EPA 200.8 (DA)/EPA 200.8
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**Sample:** HMK-090823-3**Lims Reference ID:** AB61751-03 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	7.91		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:21	JW1	EPA 200.8 (DA)/EPA 200.8
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**Sample:** HMK-090823-4**Lims Reference ID:** AB61751-04 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	1.99		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:23	JW1	EPA 200.8 (DA)/EPA 200.8
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**Sample:** HMK-090823-5**Lims Reference ID:** AB61751-05 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:25	JW1	EPA 200.8 (DA)/EPA 200.8
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**Sample:** HMK-090823-6**Lims Reference ID:** AB61751-06 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	120	D	5	5.00	µg/L	09/13/23 13:53	09/15/23 12:42	JW1	EPA 200.8 (DA)/EPA 200.8
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**Sample:** HMK-090823-7**Lims Reference ID:** AB61751-07 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	5.10		1	1.00	µg/L	09/14/23 15:21	09/15/23 16:09	JW1	EPA 200.8 (Dig)/EPA 200.8
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**Sample:** HMK-090823-8**Lims Reference ID:** AB61751-08 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	6.62		1	1.00	µg/L	09/14/23 15:21	09/15/23 16:12	JW1	EPA 200.8 (Dig)/EPA 200.8
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**Sample:** HMK-090823-9**Lims Reference ID:** AB61751-09 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:30	JW1	EPA 200.8 (DA)/EPA 200.8
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**Sample:** HMK-090823-10**Lims Reference ID:** AB61751-10 **Matrix:** Drinking Water**Sampled:** 09/08/23 00:00:00**Metals**

**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077  
Telephone: 856-858-4800 Fax:856-786-5974  
EMSL-CIN-01

**EMSL Order ID:** 012361751  
**LIMS Reference ID:** AB61751  
**EMSL Customer ID:** EHII50

**Attention:** Bill Kerbel  
Environmental Health Investigations, Inc. [EHII50]  
655 West Shore Trail  
Sparta, NJ 07871  
(973) 729-5649  
bkerbel@ehi-inc.com

**Project Name:** Kipp hatch Middle School - 1875 Park Blvd  
**Customer PO:** Camden  
**EMSL Sales Rep:** Josh Silverman  
**Received:** 09/08/2023 09:00  
**Reported:** 09/15/2023 18:01

### Analytical Results (Continued)

Analyte	Result	Q	DF	RL	Units	Prepared Date/Time	Analyzed Date/Time	Analyst Initials	Prep /Analytical Method
<b>Sample: HMK-090823-10 (Continued) Lims Reference ID: AB61751-10 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals (Continued)</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:32	JW1	EPA 200.8 (DA)/EPA 200.8
<b>Sample: HMK-090823-11 Lims Reference ID: AB61751-11 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:39	JW1	EPA 200.8 (DA)/EPA 200.8
<b>Sample: HMK-090823-12 Lims Reference ID: AB61751-12 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:41	JW1	EPA 200.8 (DA)/EPA 200.8
<b>Sample: HMK-090823-13 Lims Reference ID: AB61751-13 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:48	JW1	EPA 200.8 (DA)/EPA 200.8
<b>Sample: HMK-090823-14 Lims Reference ID: AB61751-14 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:50	JW1	EPA 200.8 (DA)/EPA 200.8
<b>Sample: HMK-090823-15 Lims Reference ID: AB61751-15 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:53	JW1	EPA 200.8 (DA)/EPA 200.8
<b>Sample: HMK-090823-16 Lims Reference ID: AB61751-16 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:55	JW1	EPA 200.8 (DA)/EPA 200.8
<b>Sample: HMK-090823-17 Lims Reference ID: AB61751-17 Matrix: Drinking Water Sampled: 09/08/23 00:00:00</b>									
<b>Metals</b>									
Lead	<1.00		1	1.00	µg/L	09/13/23 13:53	09/14/23 18:57	JW1	EPA 200.8 (DA)/EPA 200.8

**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077  
Telephone: 856-858-4800 Fax:856-786-5974  
EMSL-CIN-01

**EMSL Order ID:** 012361751**LIMS Reference ID:** AB61751**EMSL Customer ID:** EHII50**Attention:** Bill Kerbel

Environmental Health Investigations, Inc. [EHII50]  
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bkerbel@ehi-inc.com

**Project Name:**

Kipp hatch Middle School - 1875 Park Blvd  
Camden

**Customer PO:****EMSL Sales Rep:**

Josh Silverman

**Received:**

09/08/2023 09:00

**Reported:**

09/15/2023 18:01

**Certified Analyses included in this Report**

Analyte	CAS #	Certifications
<b><i>EPA 200.8 in Drinking Water</i></b>		
Lead	7439-92-1	NJDEP

**List of Certifications**

Code	Description	Number	Expires
MADEP	Massachusetts Department of Environmental Protection	M-NJ337	06/30/2023
California ELAP	California Water Boards	1877	06/30/2024
A2LA	A2LA Environmental Certificate	2845.01	07/31/2024
AIHA LAP	EMSL Analytical, Inc. Cinnaminson, NJ AIHA-LAP, LLC-ELLAP Accredited	100194	01/01/2025
NJDEP	New Jersey Department of Environmental Protection	03036	06/30/2023
PADEP	Pennsylvania Department of Environmental Protection	68-00367	11/30/2023
NYSDOH	New York State Department of Health	10872	04/01/2024
CTDPH	Connecticut Department of Public Health	PH-0270	06/23/2023

Please see the specific Field of Testing (FOT) on [www.emsl.com](http://www.emsl.com) <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.

**EMSL Analytical, Inc.**

200 Route 130, Cinnaminson, NJ, 08077  
Telephone: 856-858-4800 Fax: 856-786-5974  
EMSL-CIN-01

**EMSL Order ID:** 012361751**LIMS Reference ID:** AB61751**EMSL Customer ID:** EHII50**Attention:** Bill Kerbel

Environmental Health Investigations, Inc. [EHII50]  
655 West Shore Trail  
Sparta, NJ 07871  
(973) 729-5649  
bkerbel@ehi-inc.com

**Project Name:**

Kipp hatch Middle School - 1875 Park Blvd  
Camden

**Customer PO:****EMSL Sales Rep:**

Josh Silverman

**Received:**

09/08/2023 09:00

**Reported:**

09/15/2023 18:01

**Notes and Definitions**

Item	Definition
D	Analyte was reported from a dilution run.
E	Result is beyond calibration range. This value is estimated.
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the detection limit.
Q	Qualifier
RL	Reporting Limit

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.

Owen McKenna Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted."

## Environmental Chemistry Chain of Custody

EMSL Analytical, Inc.  
200 Rt. 130 N  
Cinnaminson, NJ 08077

EMSL ANALYTICAL, INC.

PHONE: (800) 220-3675  
EMAIL: EnvChemistry2@EMSL.com

<b>Customer Information</b>				<b>Billing Information</b>			
Customer ID:				Billing ID:			
Company Name: <b>EH1</b>				Company Name:			
Contact Name: <b>Billy Kerbel</b>				Billing Contact:			
Street Address: <b>655 W. Shore Tr.</b>				Street Address:			
City, State, Zip: <b>Spartan, NJ 07871</b>				City, State, Zip:			
Phone: <b>862-268-4914</b>				Phone:			
Email(s) for Report: <b>wkerbel@ehi-inc.com</b>				Email(s) for Invoice:			
Country: <b>US</b>				Country:			

Project Name/No: <b>Kipp Hatch Middle School - 1875 Park Blvd Camden</b>		Purchase Order:	
EMSL LIMS Project ID:		State of Connecticut (CT) must select project location:	
(If applicable, EMSL will provide)		<input type="checkbox"/> Commercial (Taxable) <input type="checkbox"/> Residential (Non-Taxable)	
Samples for Compliance? <input type="checkbox"/> Yes <input type="checkbox"/> No	If Yes, for NPDES? <input type="checkbox"/> Yes <input type="checkbox"/> No	Other (Specify)	State Reporting Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Samples Collected by (Check One): <input type="checkbox"/> EMSL <input checked="" type="checkbox"/> CLIENT		Samples Received Chilled? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Sampled By Name: <b>William P. Kerbel</b>		Sampled By Signature: <i>W.P. Kerbel</i>	
Turn-Around-Time (TAT)	Standard Turn-Around-Time:	The following TAT's are subject to Lab approval. Call lab to confirm TAT before submittal:	
		<input checked="" type="checkbox"/> 1 Week <input type="checkbox"/> 2 Weeks <input type="checkbox"/> 3 Days <input type="checkbox"/> 4 Days <input type="checkbox"/> 1 Day	

Client Sample ID	Comp	Grab	Date / Time Collected	Matrix	Preservative	List Test(s) Needed (Write in test below, then check on sample line:)										Comments	
						Test 1:	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:				
<b>HMK-090823-1</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<b>9/8/23</b>	<b>W</b>	1 HCL 2 HNO3 3 H2SO4 4 ICE 5 Other <small>Describe below in Special Instructions</small>	<b>CP200.8 (Lead)</b>											
<b>-2</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															
<b>-3</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															
<b>-4</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>															

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Reporting Requirements:		<input checked="" type="checkbox"/> Results Only	<input type="checkbox"/> Results and QC	<input type="checkbox"/> Reduced Deliverables	<input type="checkbox"/> Hazresults EDD	<input type="checkbox"/> Excel	<input type="checkbox"/> Other (Describe Above)
Method of Shipment: <b>Client Courier</b>		Sample Condition Upon Receipt:					
Relinquished by: <b>W.P. Kerbel</b>	Date/Time: <b>9/8/23 - 0732</b>	Received by: <i>W.P. Kerbel</i>					
Relinquished by:	Date/Time:	Received by: <i>W.P. Kerbel</i>					

Controlled Document - COC-07 Chemistry R11 02/26/2021





EMSL ANALYTICAL, INC.

# Environmental Chemistry Chain of Custody

EMSL Order Number / Lab Use Only

AB061751

EMSL Analytical, Inc.  
200 Rt. 130 N  
Cinnaminson, NJ 08077

PHONE: (800) 220-3675  
EMAIL: EnvChemistry2@EMSL.com

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Client Sample ID	Comp	Grab	Date / Time Collected	Matrix W=Water S=Soil A=Air SL=Sludge O=Other	Preservative 1 HCL 2 HNO3 3 H2SO4 4 ICE 5 Other Describe in Special Instructions	List Test(s) Needed (Write in test below, then check on sample line.)								Comments
						Test 1: (Lead)	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:	
S HMK-090823-5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	9/8/23	W	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Method of Shipment: <i>Low</i>		Sample Condition Upon Receipt:	
Relinquished by: <i>W.P. Kurl</i>	Date/Time: <i>9/8/23-0732</i>	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:

Controlled Document - COC-07 Chemistry R11 02/26/2021

☒ I AGREE TO ELECTRONIC SIGNATURE (By checking, I consent to signing this Chain of Custody document by electronic signature.)

EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.





EMSL ANALYTICAL, INC.

# Environmental Chemistry Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.  
200 Rt. 130 N  
Cinnaminson, NJ 08077

PHONE: (800) 220-3675  
EMAIL: EnvChemistry2@EMSL.com

AB061751

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Special Instructions and/or Regulatory Requirements (Sample Specifications, Processing Methods, Limits of Detection, etc.)

Client Sample ID	Comp	Grab	Date / Time Collected	Matrix	Preservative	List Test(s) Needed (Write in test below, then check on sample line:)								Comments
						Test 1:	Test 2:	Test 3:	Test 4:	Test 5:	Test 6:	Test 7:	Test 8:	
HMM-090823-13	<input type="checkbox"/>	<input checked="" type="checkbox"/>	9/8/20	W	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-14	<input type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-15	<input type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-16	<input type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
-17	<input type="checkbox"/>	<input checked="" type="checkbox"/>				<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Method of Shipment:	Carrier		Sample Condition Upon Receipt:				
Relinquished by:	W.P. Hubert	Date/Time:	9/8/23 - 0732	Received by:		Date/Time:	
Relinquished by:		Date/Time:		Received by:		Date/Time:	

Controlled Document - COC-07 Chemistry R11 02/28/2021

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EMSL Analytical, Inc.'s Laboratory Terms and Conditions are incorporated into this Chain of Custody by reference in their entirety. Submission of samples to EMSL Analytical, Inc. constitutes acceptance and acknowledgment of all terms and conditions by Customer.