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February 28, 2023

Aija Putelis  
120 Water Audit  
PO Box 604  
ZIONSVILLE, IN 46077

RE: Education Support Center

Dear Aija Putelis:

Lot Id: 140223

Element Materials Technology – Fort Wayne received 38 sample(s) on 2/13/2023 for the analyses presented in the following report.

In accordance with your instructions, a laboratory of Element Materials Technology Fort Wayne LLC either conducted or subcontracted these analyses. Subcontracted analyses will be identified in an accompanying case narrative and any associated report(s) will be attached in full. Unless otherwise noted in the case narrative, all analyses were conducted using approved methodologies. Reported results relate only to the items tested.

Estimated uncertainty is available upon request. This report shall not be reproduced, except in full, without the written approval of the laboratory.

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Megan Krauskopf  
Project Manager  
Suite 100, 328 Ley Road,  
Fort Wayne, IN 46825

**Accreditation**

TNI:2016 (Florida)  
ISO 17025:2017 (A2LA)  
Indiana - Fort Wayne  
Indiana - Columbus  
Indiana - South Bend  
Michigan  
South Dakota  
Tennessee

**Cert #**

E871168  
6190.02  
M-02-05  
M-03-02  
M-71-02  
9030  
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04911

## Analytical Report

Bill To: 120 Water Audit PO Box 604 ZIONSVILLE, IN, United States 46077	Project ID: Education Support Center	Lot ID: <b>140223</b>
Attn: Accounts Payable	Project Name:	Control Number:
Sampled By: JH	Project Location:	Date Received: Feb 13, 2023
Company:	LSD:	Date Reported: Feb 28, 2023
	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

Reference Number	Sample Date						
140223-1	2023-02-07 07:00						
Sample Description	Sample Matrix						
101 Initial	Drinking Water						
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	1.5	µg/L	1	0.2	Feb 27, 2023 05:48	FR

Reference Number	Sample Date						
140223-2	2023-02-07 07:01						
Sample Description	Sample Matrix						
102 Initial	Drinking Water						
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	0.7	µg/L	1	0.2	Feb 27, 2023 05:48	FR

Reference Number	Sample Date						
140223-3	2023-02-07 07:02						
Sample Description	Sample Matrix						
103 Initial	Drinking Water						
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	0.6	µg/L	1	0.2	Feb 27, 2023 05:48	FR

Reference Number	Sample Date						
140223-4	2023-02-07 07:02						
Sample Description	Sample Matrix						
104 Initial	Drinking Water						
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	3.1	µg/L	1	0.2	Feb 27, 2023 05:48	FR

Reference Number	Sample Date						
140223-5	2023-02-07 07:04						
Sample Description	Sample Matrix						
106 Initial	Drinking Water						
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	52.7	µg/L	1	0.2	Feb 27, 2023 05:48	FR

Reference Number	Sample Date						
140223-6	2023-02-07 07:05						
Sample Description	Sample Matrix						
106 Flush	Drinking Water						
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	3.0	µg/L	1	0.2	Feb 27, 2023 05:48	FR

## Analytical Report

Bill To: 120 Water Audit PO Box 604 ZIONSVILLE, IN, United States 46077	Project ID: Education Support Center	Lot ID: <b>140223</b>
Attn: Accounts Payable	Project Name:	Control Number:
Sampled By: JH	Project Location:	Date Received: Feb 13, 2023
Company:	LSD:	Date Reported: Feb 28, 2023
	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-7	107 Initial	2023-02-07 07:08	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.6	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-8	109 Initial	2023-02-07 07:09	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	3.0	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-9	110 Initial	2023-02-07 07:10	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	8.1	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-10	110 Flush	2023-02-07 07:10	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.8	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-11	111 Initial	2023-02-07 07:11	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.4	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-12	111 Flush	2023-02-07 07:11	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.3	µg/L	1	0.2	Feb 27, 2023 05:48	FR	

## Analytical Report

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Attn: Accounts Payable	Project Name:	Control Number:
Sampled By: JH	Project Location:	Date Received: Feb 13, 2023
Company:	LSD:	Date Reported: Feb 28, 2023
	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-13	112 Initial	2023-02-07 07:12	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	<0.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-14	113 Initial	2023-02-07 07:13	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	<0.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-15	113 Flush	2023-02-07 07:13	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	<0.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-16	115 Initial	2023-02-07 07:14	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.3	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-17	116 Initial	2023-02-07 07:15	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	1.0	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-18	116 Flush	2023-02-07 07:15	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.6	µg/L	1	0.2	Feb 27, 2023 05:48	FR	

## Analytical Report

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Attn: Accounts Payable	Project Name:	Control Number:
Sampled By: JH	Project Location:	Date Received: Feb 13, 2023
Company:	LSD:	Date Reported: Feb 28, 2023
	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-19	118 Initial	2023-02-07 07:19	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.8	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-20	118 Flush	2023-02-07 07:19	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.7	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-21	119 Initial	2023-02-07 07:20	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	3.1	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-22	119 Flush	2023-02-07 07:21	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.6	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-23	120 Initial	2023-02-07 07:23	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	<0.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-24	120 Flush	2023-02-07 07:23	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	1.5	µg/L	1	0.2	Feb 27, 2023 05:48	FR	

## Analytical Report

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Attn: Accounts Payable	Project Name:	Control Number:
Sampled By: JH	Project Location:	Date Received: Feb 13, 2023
Company:	LSD:	Date Reported: Feb 28, 2023
	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-25	121 Initial	2023-02-07 07:24	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.7	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-26	122 Initial	2023-02-07 07:24	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.3	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-27	124 Initial	2023-02-07 07:25	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	1.9	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-28	126 Initial	2023-02-07 07:27	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	26.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-29	126 Flush	2023-02-07 07:28	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	4.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-30	127 Initial	2023-02-07 07:29	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.9	µg/L	1	0.2	Feb 27, 2023 05:48	FR	

## Analytical Report

Bill To: 120 Water Audit PO Box 604 ZIONSVILLE, IN, United States 46077	Project ID: Education Support Center	Lot ID: <b>140223</b>
Attn: Accounts Payable	Project Name:	Control Number:
Sampled By: JH	Project Location:	Date Received: Feb 13, 2023
Company:	LSD:	Date Reported: Feb 28, 2023
	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-31	127 Flush	2023-02-07 07:30	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.4	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-32	128 Initial	2023-02-07 07:35	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.8	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-33	129 Initial	2023-02-07 07:36	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	<0.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-34	130 Initial	2023-02-07 07:37	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	0.7	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-35	131 Initial	2023-02-07 07:45	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	6.4	µg/L	1	0.2	Feb 27, 2023 05:48	FR	
Reference Number	Sample Description	Sample Date	Sample Matrix				Analysis Start Date/Time	Analyst Initials
140223-36	132 Initial	2023-02-07 07:46	Drinking Water					
Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials	
<b>Metals - Total in Water by ICP-MS</b>								
Lead	Total	24.4	µg/L	1	0.2	Feb 27, 2023 05:48	FR	

### Analytical Report

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Attn: Accounts Payable	Project Name:	Control Number:
Sampled By: JH	Project Location:	Date Received: Feb 13, 2023
Company:	LSD:	Date Reported: Feb 28, 2023
	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

<b>Reference Number</b> 140223-37	<b>Sample Date</b> 2023-02-07 07:47
<b>Sample Description</b> 133 Initial	<b>Sample Matrix</b> Drinking Water

Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	2.4	µg/L	1	0.2	Feb 27, 2023 05:48	FR

<b>Reference Number</b> 140223-38	<b>Sample Date</b> 2023-02-07 07:47
<b>Sample Description</b> 133 Flush	<b>Sample Matrix</b> Drinking Water

Analyte	Result	Units	Qal	DF	Nominal DL	Analysis Start Date/Time	Analyst Initials
<b>Metals - Total in Water by ICP-MS</b>							
Lead	Total	<0.2	µg/L	1	0.2	Feb 27, 2023 05:48	FR

Approved by:   
Megan Krauskopf  
Project Manager



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### Methodology and Notes

Bill To: 120 Water Audit PO Box 604 ZIONSVILLE, IN, United States 46077	Project ID: Education Support Center	Lot ID: <b>140223</b>
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	P.O.: IFA_LIF_2019	Report Number: 240987
	Proj. Acct. code:	

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### Method of Analysis

Method Name	Reference	Method	Date Analysis Started	Location
Metals ICP-MS Total in water	EPA	Trace Elements in Waters and Wastes by Inductively Coupled Plasma-Mass Spectrometry, E200.8	Feb 27, 2023	Fort Wayne

### References

EPA United States Environmental Protection Agency

Please direct any inquiries regarding this report to our Client Services group.

Results relate only to samples as submitted.

The test report shall not be reproduced except in full, without the written approval of the laboratory.