



Element Materials Technology - Fort Wayne
328 Ley Rd.
Fort Wayne, IN 46825
TEL: (260) 424-1622 FAX: (260) 424-9124
Website: www.element.com

December 09, 2020

Megan Glover
120WaterAudit
PO Box 604
ZIONSVILLE, IN 46077
TEL: (317) 331-3030
FAX:

RE: 6840 - Porter Lakes Elementary School

Order No.: 20112577

Dear Megan Glover:

Element Materials Technology - Fort Wayne received 48 sample(s) on 11/20/2020 for the analyses presented in the following report.

In accordance with your instructions, Element Materials Technology Indiana conducted the analysis shown on the following pages on samples submitted by your company. The results relate only to the items tested. Unless otherwise noted, all analysis was conducted using approved methodologies from EPA, SM, or other client-specified methods. All relevant sampling information is on the attached chain-of-custody form. The initials SUB as the analyst designate any testing sub-contracted by Element Materials Technology Indiana.

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,

Katie M. Hernandez
Customer Service Representative
328 Ley Rd.
Fort Wayne, IN 46825



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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-001

Collection Date: 11/18/2020 6:54:00 AM

Client Sample ID: 101A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.6	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-002

Collection Date: 11/18/2020 6:55:00 AM

Client Sample ID: 102A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.7	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-003

Collection Date: 11/18/2020 6:56:00 AM

Client Sample ID: 103A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	1.0	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original



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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-004

Collection Date: 11/18/2020 6:58:00 AM

Client Sample ID: 106A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	1.3	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-005

Collection Date: 11/18/2020 6:59:00 AM

Client Sample ID: 107A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.8	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-006

Collection Date: 11/18/2020 7:01:00 AM

Client Sample ID: 108A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	2.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original



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Analytical Report

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WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-007

Collection Date: 11/18/2020 7:02:00 AM

Client Sample ID: 110A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-008

Collection Date: 11/18/2020 7:03:00 AM

Client Sample ID: 110A Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-009

Collection Date: 11/18/2020 7:04:00 AM

Client Sample ID: 111A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.8	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

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ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

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Analytical Report

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WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-010

Collection Date: 11/18/2020 7:06:00 AM

Client Sample ID: 112A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.8	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-011

Collection Date: 11/18/2020 7:08:00 AM

Client Sample ID: 114C Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-012

Collection Date: 11/18/2020 7:09:00 AM

Client Sample ID: 114C Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

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Analytical Report

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WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-013

Collection Date: 11/18/2020 7:10:00 AM

Client Sample ID: 116A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.6	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-014

Collection Date: 11/18/2020 7:11:00 AM

Client Sample ID: 117A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.8	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-015

Collection Date: 11/18/2020 7:12:00 AM

Client Sample ID: 119A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.7	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

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ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-016

Collection Date: 11/18/2020 7:13:00 AM

Client Sample ID: 120A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.8	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-017

Collection Date: 11/18/2020 7:14:00 AM

Client Sample ID: 120A Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-018

Collection Date: 11/18/2020 7:14:00 AM

Client Sample ID: 121A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	1.9	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

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Analytical Report

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WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-019

Collection Date: 11/18/2020 7:15:00 AM

Client Sample ID: 124A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	4.4	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-020

Collection Date: 11/18/2020 7:16:00 AM

Client Sample ID: 125A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	1.1	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-021

Collection Date: 11/18/2020 7:17:00 AM

Client Sample ID: 126A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	1.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-----	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original



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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-022

Collection Date: 11/18/2020 7:18:00 AM

Client Sample ID: 129A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	1.0	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-023

Collection Date: 11/18/2020 7:20:00 AM

Client Sample ID: 153A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-024

Collection Date: 11/18/2020 7:21:00 AM

Client Sample ID: 153A Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-------	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original



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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-025

Collection Date: 11/18/2020 7:22:00 AM

Client Sample ID: 155A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.7	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-026

Collection Date: 11/18/2020 7:23:00 AM

Client Sample ID: 161A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	1.1	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-027

Collection Date: 11/18/2020 7:23:00 AM

Client Sample ID: 161A Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-------	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original



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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-028

Collection Date: 11/18/2020 7:24:00 AM

Client Sample ID: 163A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-029

Collection Date: 11/18/2020 7:26:00 AM

Client Sample ID: 166A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-030

Collection Date: 11/18/2020 7:26:00 AM

Client Sample ID: 166B Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-------	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original



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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-031

Collection Date: 11/18/2020 7:27:00 AM

Client Sample ID: 167 Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.6	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-032

Collection Date: 11/18/2020 7:28:00 AM

Client Sample ID: A124C Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-033

Collection Date: 11/18/2020 7:28:00 AM

Client Sample ID: A124C Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-------	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

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ND Not Detected at the Reporting Limit
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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-034

Collection Date: 11/18/2020 7:30:00 AM

Client Sample ID: A125B Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	6.3	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-035

Collection Date: 11/18/2020 7:31:00 AM

Client Sample ID: A125B Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-036

Collection Date: 11/18/2020 7:31:00 AM

Client Sample ID: A125C Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	2.4	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-----	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
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PL Permit Limit
RL Reporting Detection Limit

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ND Not Detected at the Reporting Limit
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Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-037

Collection Date: 11/18/2020 7:31:00 AM

Client Sample ID: A125C Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.6	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-038

Collection Date: 11/18/2020 7:32:00 AM

Client Sample ID: A125D Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.6	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-----	-----	--	------	---	----------------------

Lab ID: 20112577-039

Collection Date: 11/18/2020 7:35:00 AM

Client Sample ID: A125D Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-------	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original



Element Materials Technology - Fort Wayne
328 Ley Rd.
Fort Wayne, IN 46825
TEL: (260) 424-1622 FAX: (260) 424-9124
Website: www.element.com

Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-040

Collection Date: 11/18/2020 7:35:00 AM

Client Sample ID: A125E Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	15.6	0.5	*	µg/L	1	12/8/2020 11:57:13 AM
------	------	-----	---	------	---	-----------------------

Lab ID: 20112577-041

Collection Date: 11/18/2020 7:35:00 AM

Client Sample ID: A125E Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	0.8	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-042

Collection Date: 11/18/2020 7:36:00 AM

Client Sample ID: A125G Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-------	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original

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Element Materials Technology - Fort Wayne
328 Ley Rd.
Fort Wayne, IN 46825
TEL: (260) 424-1622 FAX: (260) 424-9124
Website: www.element.com

Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-043

Collection Date: 11/18/2020 7:38:00 AM

Client Sample ID: A125G Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-044

Collection Date: 11/18/2020 7:38:00 AM

Client Sample ID: A125H Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	34.4	0.5	*	µg/L	1	12/8/2020 11:57:13 AM
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Lab ID: 20112577-045

Collection Date: 11/18/2020 7:39:00 AM

Client Sample ID: A125H Flush

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	4.2	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original

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Element Materials Technology - Fort Wayne
328 Ley Rd.
Fort Wayne, IN 46825
TEL: (260) 424-1622 FAX: (260) 424-9124
Website: www.element.com

Analytical Report

(continuous)

WO#: 20112577

Date Reported 12/9/2020

CLIENT: 120WaterAudit

Lab Order: 20112577

Project: 6840 - Porter Lakes Elementary School

Lab ID: 20112577-046

Collection Date: 11/18/2020 7:40:00 AM

Client Sample ID: A133 Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-047

Collection Date: 11/18/2020 7:41:00 AM

Client Sample ID: A135A Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
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Lab ID: 20112577-048

Collection Date: 11/18/2020 7:40:00 AM

Client Sample ID: A145 Initial

Matrix: DRINKING WATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
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LEAD IN DRINKING WATER BY ICP-MS

E200.8

Analyst: FJR

Lead	< 0.5	0.5		µg/L	1	12/1/2020 1:25:03 PM
------	-------	-----	--	------	---	----------------------

Qualifiers:

* Value exceeds Maximum Contaminant Level
M Manual Integration used to determine area response
PL Permit Limit
RL Reporting Detection Limit

H Holding times for preparation or analysis exceeded
ND Not Detected at the Reporting Limit
PQL Practical Quantitation Limit

Original

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Chain of Custody

Facility Name: Porter Lakes Elementary School
Facility ID: 6840
Building Name:

Chain of Custody (CoC) Instructions: The CoC is an official record that accounts for your water samples and must be filled out. You can either collect samples with your 120WaterAudit account or by using this form. If you collect samples within your 120WA account, simply fill out section 1 and drop your samples off at the post office or lab. If you use this form to collect samples, fill out both sections 1 and 2, make sure to write down the time you collected each sample and then drop samples off at the lab or post office. Have questions? Call 800.674.7961 or email support@120wateraudit.com

SECTION 1 MUST BE COMPLETED (even if you collect samples with your 120wateraudit.com account)

Sampling Date (MM/DD/YYYY): 11/18/2020
Sample Collector(s) Name (s) (Please Print): Nick Can
Sample Collector(s) Signature: [Signature]
Sample Collector's Email: Nick.Can@ptsc.k12.in.us
Sample Collector's Phone: 219-477-5485

When was water last used in the building? DATE: 11/17/2020 TIME: 4:00pm

Did you collect samples within your 120WA account? ☒ YES ☐ NO, I will use this form

SECTION 2 (NEXT PAGE) MUST BE COMPLETED IF YOU USE THIS FORM TO COLLECT SAMPLES

If you use this form to collect samples (instead of collecting within the 120WaterAudit platform) you must write the time each sample was collected in Section 2.

Lab Use Only

RECEIVED IN LAB BY: [Signature] DATE: 11/20/20 TIME: 1355
WORK ORDER: 20112577 Lab Reporting: Email EDD to results@120wateraudit.com
Matrix: DW-Lead
Analyte: Total Lead
Sample Type: Grab

HN03 added - JFB
11/21/20 11:01

Section 2 (Starting Here) Must be Completed if you use this Form to Collect Samples - 6840

Sample Code	Fixture Code	Sample Type	Location	Location Description	Fixture Type	Time Sample Collected	Notes
337964	101A	Initial	Classroom B101		Faucet, Cold		
337965	102A	Initial	B102		Faucet, Cold		
337966	103A	Initial	B103		Faucet, Cold		
337967	106A	Initial	B106		Faucet, Cold		
337968	107A	Initial	B107		Faucet, Cold		
337969	108A	Initial	B108		Faucet, Cold		
337970	110A	Initial	B110		Faucet, Cold		
337971	110A	Flush	B110		Faucet, Cold		

Section 2 (Starting Here) Must be Completed if you use this Form to Collect Samples - 6840

Sample Code	Fixture Code	Sample Type	Location	Location Description	Fixture Type	Time Sample Collected	Notes
337972	111A	Initial	B111		Faucet, Cold		
337973	112A	Initial	B112		Faucet, Cold		
337974	114C	Initial	Hallway B114	Bottle filling station	Water Cooler		
337975	114C	Flush	Hallway B114	Bottle filling station	Water Cooler		
337976	116A	Initial	B116		Faucet, Cold		
337977	117A	Initial	B117		Faucet, Cold		
337978	119A	Initial	B119		Faucet, Cold		
337979	120A	Initial	B120		Faucet, Cold		

Section 2 (Starting Here) Must be Completed if you use this Form to Collect Samples - 6840

Sample Code	Fixture Code	Sample Type	Location	Location Description	Fixture Type	Time Sample Collected	Notes
337980	120A	Flush	B120		Faucet, Cold		
337981	121A	Initial	B121		Faucet, Cold		
337982	124A	Initial	B124		Faucet, Cold		
337983	125A	Initial	B125		Faucet, Cold		
337984	126A	Initial	B126		Faucet, Cold		
337985	129A	Initial	B129		Faucet, Cold		
337986	153A	Initial	B153		Faucet, Cold		
337987	153A	Flush	B153		Faucet, Cold		

Section 2 (Starting Here) Must be Completed if you use this Form to Collect Samples - 6840

Sample Code	Fixture Code	Sample Type	Location	Location Description	Fixture Type	Time Sample Collected	Notes
337988	155A	Initial	B155		Faucet, Cold		
337989	161A	Initial	B161		Faucet, Cold		
337990	161A	Flush	B161		Faucet, Cold		
337991	163A	Initial	B163		Faucet, Cold		
337992	166A	Initial	B166 Artroom		Faucet, Cold		
337993	166B	Initial	B166 Art room		Faucet, Cold		
337994	167	Initial	B167 Music		Faucet, Cold		
337995	A124C	Initial	A124 Cafe	Water filling station	Other		

Section 2 (Starting Here) Must be Completed if you use this Form to Collect Samples - 6840

Sample Code	Fixture Code	Sample Type	Location	Location Description	Fixture Type	Time Sample Collected	Notes
337996	A124C	Flush	A124 Cafe	Water filling station	Other		
337997	A125B	Initial	A125 Kitchen	sink on far wall	Faucet, Cold		
338000	A125B	Flush	A125 Kitchen	sink on far wall	Faucet, Cold		
338001	A125C	Initial	A125 kitchen	left faucet 3 bay sink	Faucet, Cold		
338002	A125C	Flush	A125 kitchen	left faucet 3 bay sink	Faucet, Cold		
338003	A125D	Initial	A125 kitchen	right faucet 3 bay sink	Faucet, Cold		
338004	A125D	Flush	A125 kitchen	right faucet 3 bay sink	Faucet, Cold		
338005	A125E	Initial	A125 kitchen	sink in first island	Faucet, Cold		

Section 2 (Starting Here) Must be Completed if you use this Form to Collect Samples - 6840

Sample Code	Fixture Code	Sample Type	Location	Location Description	Fixture Type	Time Sample Collected	Notes
338006	A125E	Flush	A125 kitchen	sink in first island	Faucet, Cold		
338007	A125G	Initial	A125 Kitchen	Hot water machine in first island	Faucet, Hot		
338008	A125G	Flush	A125 Kitchen	Hot water machine in first island	Faucet, Hot		
338009	A125H	Initial	A125 kitchen	Kettle filling sink 2nd island	Kitchen Kettle, Cold		
338010	A125H	Flush	A125 kitchen	Kettle filling sink 2nd island	Kitchen Kettle, Cold		
338011	A133	Initial	A133 work room		Faucet, Cold		
338012	A135A	Initial	A135 Nurses station		Faucet, Cold		
338013	A145	Initial	A145 Break room		Faucet, Cold		