To the Students, Families, and Staff of Westport Schools Complex (Middle/High School, Elementary School)

On May 14, 2022 samples were collected from all taps and fixtures used for drinking, cooking and medical uses at 380 and 400 Old County Road. Samples were taken at each tap or fixture for both a first draw sample with the water standing in the tap overnight as well as a flushed sample after the tap was run. For information on sample collection procedures for school samples please see: https://www.mass.gov/guides/sampling-for-lead-and-copper-at-schools-and-childcare-facilities

We are pleased to report that all samples taken from our taps and fixtures contain no measurable lead concentrations and are below the Massachusetts Action Levels for copper in drinking water.

In accordance with the USEPA's Revised 3Ts Manual, MassDEP's LCCA program recommends that schools and early education and care programs evaluate and remediate all taps/fixtures used for drinking, food preparation or medical uses with lead results above the Massachusetts certified laboratory detection limit of 1ppb until the lowest possible concentration of lead is achieved. The Massachusetts Action Level for copper in drinking water is 1.3 milligrams per liter (also known as parts per million).

For MassDEP information on lead and copper in drinking water see:

Lead: https://www.mass.gov/lead-in-drinking-water

Copper: https://www.mass.gov/doc/fact-sheet-copper-and-your-health

For Massachusetts Department of Public Health information on Lead and Copper see:

https://www.mass.gov/orgs/childhood-lead-poisoning-prevention-program

A Reminder: The water system at the school is not unlike water systems found in other buildings. Older plumbing systems and fixtures, especially, can contain lead pipes or solder that can allow lead to enter tap water. Plumbing systems also contain copper. If you have questions about lead or copper in your home's water supply, and are using a private well, you can have your water tested. If you are receiving water from a public water system (i.e., if you pay a water bill) you can call your local water department for information or check the Consumer Confidence Report sent out by the public water supplier annually.

If you have any questions on this information, please contact Randy Clarkson at 508-400-6681.

Sincerely,

Mikail Lauto

Mike Duarte

Director of Maintenance

#### NOTICE OF TAP WATER RESULTS LEAD AND COPPER RULE SAMPLING PROGRAM SCHOOL RESULTS

Please note: the LCR program for public water systems is not the Lead Contamination Control Act (LCCA)<sup>1</sup> program for schools or Early Education and Care (EEC) childcare facility for evaluating lead and copper in drinking water. MassDEP encourage you to use these LCR results to enhance your LCCA program. For assistance with your LCCA program please see the MassDEP Drinking Water Program contact information listed in the Information section below.

School/Childcare Facility Name: Westport School	Complex	Date: July 20, 2022
Sampling Address: 380 & 400 Old County Road	Date Sample	s Collected: May 14, 2022
Copy of analytical report attached: XVes No	1	,

Dear School Superintendent:

Thank you for your participation in the Westport School Complex and Massachusetts Department of Environmental Protection (MassDEP) Lead and Copper Rule (LCR) public water system sampling program.

The lead and copper levels in the water samples we collected at your school for the period specified above are:

The lead and copper levels it	Result in milligram		Result is	Result is
Location*	liter(mg/L)	S por	Above the LCR Lead o	
			Copper Action Level	or Copper Action Level
WES teachers' room sink	LEAD: .02	mg/L		or dopped faction Level
		mg/L		X
WES kitchen sink K-1	LEAD: ND	mg/L		X
	COPPER: 0.1	mg/L		X
WES kitchen sink K-2		mg/L		X
		mg/L		X
WES water cooler outside		mg/L		X
room 3		mg/L		X
WES nurse's office sink		ng/L		X
	COPPER: .13	mg/L		X
WES water cooler outside	LEAD: ND r	ng/L		X
nurse's office		ng/L		X
WES water cooler outside	LEAD: ND m	ıg/L		X
room 82	COPPER: .14 n	ng/L		. X
WES water cooler outside	LEAD: .001 m	ıg/L		X
room 111		g/L		X
WES water cooler outside	LEAD: .003 m	g/L		X
room 128	COPPER: .18 n	ng/L		X
WES water cooler outside	LEAD: ND n	ng/L		X
teachers' room	COPPER: .13 n	ng/L		X
JR/SR kitchen sink 3 bay	LEAD: ND m	ıg/L		X
north wall 1455	COPPER: 1.22 m	ng/L		X
JR/SR teachers' lunch	LEAD: ND m	g/L		X
room 1420	COPPER: .35 m	ng/L		X
JR/SR water cooler		g/L		X
outside room 1730		g/L		X
JR/SR water cooler		g/L		X
outside room 1284	COPPER: .08 m	g/L		X
JR/SR water cooler	LEAD: .ND m	g/L		X
outside room 1120	COPPER: .03 m	g/L		X

<sup>&</sup>lt;sup>1</sup> https://www.epa.gov/sites/production/files/2015-09/documents/epalccapamphlet1989.pdf

JR/SR water cooler	LEAD: ND	mg/L	X
outside room 1530	COPPER: .07	mg/L	X
JR/SR water cooler	LEAD: ND	mg/L	X
outside room 2730	COPPER: .1	mg/L	X
JR/SR water cooler	LEAD: ND	mg/L	X
outside room 2320	COPPER: .11	mg/L	X
JR/SR water cooler	LEAD: ND	mg/L	X
outside room 2120	COPPER: .07	mg/L	X
Westport Library staff	LEAD: ND	mg/L	X
kitchen sink	COPPER: .24	mg/L	X

\*The school should provide the PWS with sample location information using MassDEP recommended LCCA fixture location code (Org. Code - Location Code - Location Type - Location Name) e.g. 99999999-010-DW-Second Floor Bubbler near RM 210<sup>2</sup>. For more information see https://www.mass.gov/guides/sampling-for-lead-and-copper-atscho<u>ols-and-childcare-facilities#-how-to-label-taps-</u>

Exceeding a LCR Action Level is not a violation of the LCR but actions should be taken to address the elevated level. If your school copper results are above the Copper Action Level or your lead results are above the lowest possible lead concentration as recommended by the LCCA, follow the MassDEP guidance in the document titled "Follow-up Steps for Schools or Childcare Facilities Based on Lead and Copper Sampling Results" located at https://www.mass.gov/guides/follow-up-steps-for-schools-and-eecf-with-lead-and-copper-sampling-results-abovethe-action. For assistance, contact the MassDEP Drinking Water Program at the email or phone number listed below.

Use the USEPA guide listed below to establish routine practices to reduce exposure to elevated lead levels, including the following:

- Regularly flush all water outlets used for drinking, food preparation or medical uses, particularly after weekends and long vacations when water may have been stagnant for a long period of time.
- Never use hot water from the faucet for drinking or cooking. Never boil water to remove lead. Boiling water may concentrate lead.
- If Point of Use (POU) treatment devices are installed, make sure they are maintained. An example of a POU device is a filter on a faucet or within a drinking water fountain or water bottle filler.
- These routine practices may also be applicable for copper.

Copper: The LCR Action Level for Copper is 1.3 mg/l and the Maximum Contaminant Level Goal (MCLG)<sup>3</sup> is also 1.3 mg/l. When copper is present in water, it is typically due to the water flowing through service line or internal pipes or plumbing in buildings with copper and brass parts. Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

Lead: The LCR Action Level for Lead is 0.015 mg/l and the MCLG is zero. When lead is present in water, it is typically due to the water flowing through service lines or internal pipes or plumbing in buildings with lead pipes or plumbing with lead solder or brass. Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure. Because lead may pose serious health risks, both the EPA and the Centers for Disease Control and Prevention (CDC) agree that "there is no known safe level of lead in a child's blood", therefore MassDEP, and Massachusetts Department

<sup>&</sup>lt;sup>2</sup> For information on how to assign identification for a LCCA tap is located in the Set up an LCCA Program at your School at https://www.mass.gov/assistance-program-forlead-in-school-drinking-water

The Maximum Contaminant Level Goal (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety. The Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. Rev. 3/5/19

https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water

of Public Health (MDPH) recommend that water from taps/fixtures used for drinking, food preparation and medical uses in schools or EECF contain no measurable level of lead and that testing of school drinking water should be conducted by a Massachusetts certified laboratory capable of measuring concentrations of 1 ppb (ug/L) or lower.

#### For More Information:

MassDEP Lead and Copper in drinking water:

https://www.mass.gov/service-details/is-there-lead-in-my-tap-water

https://www.mass.gov/service-details/copper-and-your-health

https://www.mass.gov/lists/contaminants#lead-

https://www.mass.gov/files/documents/2017/12/11/pouompbcutips.pdf

MassDEP Drinking Water Program Contact: program-director-dwp@mass.gov or 617-292-5770

MDPH Lead and Copper in Drinking Water FAQ and Quick Facts:

https://www.mass.gov/service-details/sources-of-lead-besides-lead-paint

https://www.mass.gov/media/1571266/

https://www.mass.gov/media/1571251/

CDC: http://www.cdc.gov/nceh/lead/default.htm

**USEPA** 

Basic information about lead in drinking water: <a href="https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water">https://www.epa.gov/ground-water-and-drinking-water/basic-information-about-lead-drinking-water</a>

3Ts guide for reducing lead in drinking water in schools <a href="https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-schools-and-child-care-facilities">https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-schools-and-child-care-facilities</a>

Guide to Establishing routine practices:

https://www.epa.gov/sites/production/files/2018 09/documents/module 6 establishing routine practices 508.pdf

If you have any questions regarding lead or copper in drinking water or your sampling results, please contact Randy Clarkson at 508-400-6681, email relarkson4855@gmail.com.

Sincerely,

Mike Duarte

Director of Maintenance

**Westport School Complex** 

4334094

cc: MassDEP Regional Office

# (LCR) Lead And Copper Report

PWS Name: PWS ID #: 4334094 WESTPORT SCHOOLS COMPLEX City/Town: WESTPORT

Primary Lab MA Cert #: M-MA022

Primary Lab Name: THIELSH ENG

ANALYTICAL BALANCE, DIV OF PWS Class:

NTNC

Submitted - Signed

LCCA Location ID Sample Comments: LEAD COPPER Contaminant: Contaminant: WES Teachers Room Location **EPA 200.8 EPA 200.8** QA/QC Method3: QA/QC Method1: QA/QC Method3: QA/QC Method1: Analytical Method: Analytical Method: Result: Result: 0.002 0.07 MON: UOM: MG/L MG/L M-MA022 M-MA022 Analytical Lab ID: Analytical Lab ID: M/S: D/S: Action Level: Action Level: A2E0530-01 0.015 Lab Sample ID: <u>.</u> R F Routine/ Special: Collected By: ANALYTICAL BALANCE, DIV OF THIELSH ENG ANALYTICAL BALANCE, DIV OF THIELSH ENG QA/QC Result1: QA/QC Result3: QA/QC Result1: QA/QC Result3: Analytical Lab Name: **Analytical Lab Name** MDL: MDL: 0.001 0.02 Sample Composited Randy Clarkson QA/QC Method4: QA/QC Method2: QA/QC Method2: QA/QC Method4: MRL: MRL: 0.001 0.02 Dilution Factor Result Qualifier Result Qualifier Description Dilution Factor Result Qualifier Result Qualifier Description 5/24/2022 5/24/2022 Analysis Date: Analysis Date: 5/14/2022 Collection Date: Composite Sample Comments: Analysis Comments: **Analysis Comments:** 0/R/C: 0 QA/QC Result2: QA/QC Result2: Resubmit Reason: Original Collection: QA/QC Result4: QA/QC Result4:

MDL = Method Detection Limit.
UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS Name: WESTPORT SCHOOLS COMPLEX

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PWS ID #:

4334094

## (LCR) Lead And Copper Report

#### Submitted - Signed

			-					1 May 1 1 May 2 1 May 1 1 May 2 1 May 1 1
Location ID	Location	M/S:	D/S:	R/F: Routine/ Special: Collected By:	Collected By:	Collection Date:	O/R/C:	Resubmit Reason: Original Collection:
LCCA	WES Kitchen Sink K-1			RS	Randy Clarkson	5/14/2022 07:40:00	0	
Sample Comments:	is:		Lab Sample ID:	ple ID:	Sample Composited		nposite Sa	Composite Sample Comments:
			A2E0530-02					
Contaminant:	Result:	UOM:	Action Level:	MDL:	MRL:	Dilution Factor Result Qualifier	- 1	Result Qualifier Description
LEAD	ND	MG/L	0.015	0.001	0.001	_		
	Analytical Method:	i: Analytical Lab ID:	al Lab ID:	Analytical Lab Name:	Name:	Analysis Date:	Analysis	Analysis Comments:
	EPA 200.8	M-MA022	<b>⊣</b> >	ANALYTICAL BALANCE, DIV OF THIELSH ENG	ANCE, DIV OF	5/24/2022		
	QA/QC Method1:			QA/QC Result1:	QA/QC Method2:	od2:		QA/QC Result2:
	QA/QC Method3:			QA/QC Result3:	QA/QC Method4:	od4:		QA/QC Result4:
Contaminant:	Result:	UOM:	Action Level:	MDL:	MRL:	Dilution Factor Result Qualifier		Result Qualifier Description
COPPER	0.1	MG/L	<del>1</del> .	0.02	0.02			
	Analytical Method: EPA 200.8	l: Analytical Lab ID: M-MA022		Analytical Lab Name: ANALYTICAL BALANCE, DIV OF THIELSH ENG	Name: ANCE, DIV OF	Analysis Date: 5/24/2022	Analysis	Analysis Comments:
	QA/QC Method1:			QA/QC Result1:	QA/QC Method2:	od2:		QA/QC Result2:
	QA/QC Method3:			QA/QC Result3:	QA/QC Method4:	d4:		QA/QC Result4:
Location ID	Location	M/S:	D/S: R/F: R	D/S: R/F: Routine/ Special: Collected By:	Collected By:	Collection Date:	O/R/C:	Resubmit Reason: Original Collection:
LCCA	WES Kitchen Sink K-2			RS	Randy Clarkson	5/14/2022 07:41:00	0	

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #:

PWS Name: WESTPORT SCHOOLS COMPLEX

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### (LCR) Lead And Copper Report

Sample Comments: Lab Sample ID:

A2E0530-03

#### Submitted - Signed

Composite Sample Comments:

Sample Composited

LEAD Contaminant: Analytical Method: Result: R NOM: MG/L Analytical Lab ID: Action Level: 0.015 Analytical Lab Name: MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description Analysis Date: **Analysis Comments:** 

**EPA 200.8** M-MA022 ANALYTICAL BALANCE, DIV OF THIELSH ENG 5/24/2022

QA/QC Method1: QA/QC Result1: QA/QC Method2: QA/QC Result2:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

COPPER Contaminant: Result: 0.07 NOM: MG/L Action Level: 1.3 MDL: 0.02 MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description

Analytical Method: M-MA022 Analytical Lab ID: ANALYTICAL BALANCE, DIV OF THIELSH ENG Analytical Lab Name: 5/24/2022 Analysis Date: Analysis Comments:

QA/QC Method1: QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

Sample Comments: Location ID Contaminant: WES Water Cooler Outside Room 3 MOU: D/S: R/F: Routine/ Special: Collected By: Action Level: A2E0530-04 Lab Sample ID: Sample Composited Randy Clarkson MRL: Dilution Factor Result Qualifier 07:43:00 5/14/2022 Collection Date: Composite Sample Comments: O/R/C: Result Qualifier Description Resubmit Reason: Original Collection:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #:
PWS Name:

4334094

WESTPORT SCHOOLS COMPLEX

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## (LCR) Lead And Copper Report

MG/L

0.015

0.001

0.001

Submitted - Signed

Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG 5/24/2022

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method1:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

COPPER Contaminant: Result: R UOM: MG/L Action Level: 1.3 MDL: 0.02 MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description \_

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: 5/24/2022 Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Method1: QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Result4:

QA/QC Method3: QA/QC Result3: QA/QC Method4:

LCCA Sample Comments: Location ID WES Nurse's Office Sink Location M/S: D/S: R/F: Routine/ Special: Collected By: Lab Sample ID: Sample Composited Randy Clarkson 5/14/2022 07:45:00 Collection Date: 0/R/C: 0 Resubmit Reason: Original Collection:

LEAD Contaminant: Analytical Method: Result: 0.001 MON: MG/L Analytical Lab ID: Action Level: A2E0530-05 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description Composite Sample Comments:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS Name: WESTPORT SCHOOLS COMPLEX

PWS ID #:

4334094

Analytical Lab Name:

Analysis Date:

Analysis Comments:

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#### (LCR) Lead And Copper Report EPA 200.8

M-MA022

ANALYTICAL BALANCE, DIV OF THIELSH ENG

5/24/2022

Submitted - Signed

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method3:

QA/QC Method1:

QA/QC Result4:

QA/QC Result3: QA/QC Method4:

0.13

Result:

MON:

Action Level:

MDL:

MRL:

COPPER Contaminant:

MG/L

<u>.</u>3

0.02

Dilution Factor Result Qualifier Result Qualifier Description

**EPA 200.8** 

Analytical Method:

Analytical Lab Name:

0.02

QA/QC Method1:

M-MA022 Analytical Lab ID:

ANALYTICAL BALANCE, DIV OF THIELSH ENG

5/24/2022

Analysis Date:

Analysis Comments:

QA/QC Result1:

QA/QC Method2:

QA/QC Result2:

QA/QC Method3:

QA/QC Result3:

QA/QC Method4:

QA/QC Result4:

Collection Date: O/R/C: 0 Resubmit Reason: Original Collection:

5/14/2022

Location ID

Location

Sample Comments:

WES Water Cooler Outside Nurse's

D/S: R/F: Routine/ Special: Collected By: RS Randy Clarkson

Sample Composited

Composite Sample Comments:

A2E0530-06

Lab Sample ID:

Result:

LEAD

R

MG/L

0.015

0.001

Contaminant:

MOM:

Action Level:

MDL: MRL:

0.001 Dilution Factor Result Qualifier Result Qualifier Description

**EPA 200.8** Analytical Method:

Analytical Lab Name:

5/24/2022 Analysis Date:

Analysis Comments:

QA/QC Method1:

M-MA022

Analytical Lab ID:

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Result1:

QA/QC Method2:

QA/QC Result2:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #: 4334094

PWS Name: WESTPORT SCHOOLS COMPLEX

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### (LCR) Lead And Copper Report

#### **Submitted - Signed**

COPPER Contaminant: QA/QC Method3: Result: 0.16 NOM: MG/L Action Level: 1.3 QA/QC Result3: MDL: 0.02 QA/QC Method4: MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description QA/QC Result4:

Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: 5/24/2022 Analysis Date: **Analysis Comments:** 

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Method1: QA/QC Result1: QA/QC Method2: QA/QC Result2:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

LCCA Location ID WES Water Cooler Outside Room 82 Location M/S: D/S: R/F: Routine/ Special: Collected By: Randy Clarkson Collection Date: 07:47:00 5/14/2022 O/R/C: Resubmit Reason: Original Collection:

Contaminant: Result: MON: Action Level: A2E0530-07 MDL: Sample Composited MRL: Dilution Factor Result Qualifier Result Qualifier Description Composite Sample Comments:

Lab Sample ID:

Sample Comments:

LEAD

B

MG/L

0.015

0.001

0.001

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: 5/24/2022 Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG QA/QC Result1: QA/QC Method2:

QA/QC Method1:

QA/QC Method3: QA/QC Result2:

QA/QC Result3:

QA/QC Method4:

QA/QC Result4:

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample. PWS Name: WESTPORT SCHOOLS COMPLEX PWS ID #: 4334094

MDL = Method Detection Limit.
UOM = Unit of Measurement.

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# (LCR) Lead And Copper Report

### Submitted - Signed

COPPER Contaminant: Result: 0.14 UOM: MG/L Action Level: :3 MDL: 0.02 MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: ANALYTICAL BALANCE, DIV OF THIELSH ENG Analytical Lab Name: 5/24/2022 Analysis Date: Analysis Comments:

QA/QC Method1: QA/QC Result1: QA/QC Method2: QA/QC Result2:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

\*\*\*\*\*\*\*\*\*\*\*\*

LCCA Sample Comments: Location ID WES Water Cooler Outside Room 111 Location M/S: D/S: R/F: Routine/ Special: Collected By: Lab Sample ID: Sample Composited Randy Clarkson 5/14/2022 07:49:00 Collection Date: Composite Sample Comments: O/R/C: 0 Resubmit Reason: Original Collection:

LEAD Contaminant: Result: 0.001 MOU: MG/L Action Level: 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description

A2E0530-08

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: **Analytical Lab Name:** 5/24/2022 Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG QA/QC Result1:

QA/QC Method2:

QA/QC Result2:

QA/QC Method1:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

COPPER Contaminant: Result: 0.1 NOM: MG/L Action Level: <u>.</u>3 MDL: 0.02 MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #: 4334094

PWS Name: WESTPORT SCHOOLS COMPLEX

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### (LCR) Lead And Copper Report

Analytical Method: M-MA022 Analytical Lab ID:

Analytical Lab Name:

Submitted - Signed

ANALYTICAL BALANCE, DIV OF THIELSH ENG

5/24/2022

Analysis Date: Analysis Comments:

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method3:

QA/QC Method1:

QA/QC Result3: QA/QC Method4:

QA/QC Result4:

Sample Comments: LCCA Location ID WES Water Cooler Outside Room 128 M/S: D/S: R/F: Routine/ Special: Collected By: Lab Sample ID: RS Sample Composited Randy Clarkson 5/14/2022 Collection Date: Composite Sample Comments: 0/R/C: 0 Resubmit Reason: Original Collection:

A2E0530-09

LEAD Contaminant: Result: 0.003 UOM: MG/L Action Level: 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: 5/24/2022 Analysis Date: **Analysis Comments:** 

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method1:

QA/QC Result3: QA/QC Method4:

QA/QC Method3: Result: UOM: Action Level: MDL: MRL: Dilution Factor Result Qualifier Result Qualifier Description QA/QC Result4:

COPPER

0.18

MG/L

1.3

0.02

0.02

Contaminant:

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: 5/24/2022 Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Result1: QA/QC Method2:

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QA/QC Result2:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

QA/QC Method1:

PWS Name: WESTPORT SCHOOLS COMPLEX PWS ID #:

## (LCR) Lead And Copper Report

QA/QC Method3:

QA/QC Result3:

QA/QC Method4:

QA/QC Result4:

#### Submitted - Signed

MDL = Method Detection Limit. UOM = Unit of Measurement. O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.	۵	۵	ΕP	COPPER	Contaminant:	۵.	6	q.	LEAD	Contaminant:	Sample Comments:	Location ID Loca
Limit. ent. or Resubmitted su	QA/QC Method3:	QA/QC Method1:	Analytical Method: EPA 200.8	0.13	Result:	QA/QC Method3:	QA/QC Method1:	Analytical Method: EPA 200.8	ND	Result:		Location WES Water Cooler Outside Teachers Room
bmittal or Confirma			l: Analytical Lab ID: M-MA022	MG/L	UOM:			l: Analytical Lab ID: M-MA022	MG/L	UOM:		M/S:
ition sample.	QA/0	QA/0		1.3	Action Level:	QA/i	QA/		0.015	Action Level:	Lab Sample ID: A2E0530-10	D/S: R/F: Rout
PWS ID	QA/QC Result3: Q	QA/QC Result1: Q	Analytical Lab Name: ANALYTICAL BALANCE, DIV OF THIELSH ENG	0.02	MDL:	QA/QC Result3: G	QA/QC Result1: G	Analytical Lab Name: ANALYTICAL BALANCE, DIV OF THIELSH ENG	0.001	MDL:		R/F: Routine/ Special: Collected By: RS Randy Clarkso
me:	QA/QC Method4:	QA/QC Method2:		0.02	MRL: Dilu	QA/QC Method4:	QA/QC Method2:		0.001	MRL: Dil	Sample Composited	Collected By: Randy Clarkson
4334094 WESTPORT SCHOOLS COMPLEX			Analysis Date: / 5/24/2022	7	Dilution Factor Result Qualifier			Analysis Date: // 5/24/2022		Dilution Factor Result Qualifier	Comp	Collection Date: (5/14/2022 07:38:00
×	Đ	ę	Analysis Comments:			O	ę.	Analysis Comments:			osite Sample	0/R/C: Re
6/14/2022 8:05:05 PM Page 9 of 19	QA/QC Result4:	QA/QC Result2:	nments:		Result Qualifier Description	QA/QC Result4:	QA/QC Result2:	mments:		Result Qualifier Description	Composite Sample Comments:	Resubmit Reason: Original Collection:

## (LCR) Lead And Copper Report

#### Submitted - Signed

***************	•••	M	**************************************					1
Location ID	Location	M/S:	D/S: R/F:	Routine/ Speci	Routine/ Special: Collected By:	Collection Date:	O/R/C:	Resubmit Reason: Original Collection:
LCCA	JR SR Kitchen Sink 3 Bay North Wall 1455	ay North		RS	Randy Clarkson		0	
Sample Comments:	its:		Lab Sa	Lab Sample ID:	Sample Composited		mposite Sa	Composite Sample Comments:
			A2E0530-11				,	
Contaminant:	Result:	HOM:	Action Level:	ei: MDL:	MRL:	Dilution Factor Result	Result Qualifier	Result Qualifier Description
LEAD	ND	MG/L	0.015	0	0.001 0.001	-		
	Analytical Method: EPA 200.8	₹	Analytical Lab ID: -MA022	Analytical Lab Name	ab Name:	Analysis Date:	Analysis	Analysis Comments:
	, , , , , , , , , , , , , , , , , , ,	ZZOŁIAI-IAI		THIELSH ENG	THIELSH ENG	5/24/2022		
	QA/QC Method1:			QA/QC Result1:	1: QA/QC Method2:	hod2:		QA/QC Result2:
	DA/OC Methoda:							
Contaminant:	Result:	NOM:	Action Level:	el: MDL:	. MRL:	Dilution Factor Result	Qualifier	Dilution Factor Result Qualifier Result Qualifier Description
COPPER	1.22	MG/L	1.3	0	0.02 0.02	-1		
	Analytical Method: EPA 200.8	<u> </u>	Analytical Lab ID: -MA022	Analytical Lab Name: ANALYTICAL BALANCE, THIELSH ENG	Analytical Lab Name: ANALYTICAL BALANCE, DIV OF THIELSH ENG	Analysis Date: 5/24/2022	Analysis	Analysis Comments:
	QA/QC Method1:			QA/QC Result1:	1: QA/QC Method2:	hod2:		QA/QC Result2:
	QA/QC Method3:			QA/QC Result3:	3: QA/QC Method4:	hod4:		QA/QC Result4:
Location ID	Location	M/S:	D/S:	Routine/ Specia	R/F: Routine/ Special: Collected By:		O/R/C:	Resubmit Reason: Original Collection:
ECCA	JR SR Teachers Lunch Room 1420	Room 1420		RS	Randy Clarkson	5/14/2022	0	

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #:

4334094

07:06:00

PWS Name: WESTPORT SCHOOLS COMPLEX

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### (LCR) Lead And Copper Report

Sample Comments: A2E0530-12 Lab Sample ID:

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Composite Sample Comments:

Sample Composited

LEAD Contaminant: Result: B UOM: MG/L Action Level: 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG 5/24/2022

QA/QC Result1:

QA/QC Method2:

QA/QC Result2:

QA/QC Method1:

QA/QC Result3:

Contaminant: QA/QC Method3: Result: UOM: Action Level: MDL: QA/QC Method4: MRL: Dilution Factor Result Qualifier Result Qualifier Description QA/QC Result4:

COPPER

0.35

MG/L

<u>٦</u>

0.02

0.02

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: 5/24/2022 Analysis Date: **Analysis Comments:** 

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Result1:

QA/QC Method2:

QA/QC Result2:

QA/QC Method1:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

LCCA Sample Comments: Location ID JR SR Water Cooler Outside Room 1730 Location M/S: D/S: R/F: Routine/ Special: Collected By: A2E0530-13 Lab Sample ID: RS Randy Clarkson Sample Composited 07:08:00 5/14/2022 Collection Date: Composite Sample Comments: O/R/C: 0 Resubmit Reason: Original Collection:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample. Contaminant: MON: Action Level MDL; MRL: Dilution Factor Result Qualifier Result Qualifier Description

PWS Name: WESTPORT SCHOOLS COMPLEX PWS ID #: 4334094 6/14/2022 8:05:05 PM

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LEAD (LCR) Lead And Copper Report ND

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Analytical Method:

MG/L

0.015

0.001

0.001

Analytical Lab Name:

Analytical Lab ID:

Analysis Date:

5/24/2022

Analysis Comments:

M-MA022

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Result2:

QA/QC Method1:

QA/QC Result1:

QA/QC Method2:

QA/QC Method3:

QA/QC Result3:

QA/QC Method4:

QA/QC Result4:

Analytical Method:

0.09

COPPER

Contaminant:

Result:

NOM:

MG/L

Action Level:

MDL: MRL:

Dilution Factor Result Qualifier Result Qualifier Description

1.3

**EPA 200.8** 

Analytical Lab ID:

0.02

M-MA022

Analytical Lab Name:

ANALYTICAL BALANCE, DIV OF

0.02

QA/QC Method1:

QA/QC Result1:

5/24/2022

Analysis Date:

**Analysis Comments:** 

THIELSH ENG

QA/QC Method2:

QA/QC Result2:

QA/QC Method3:

QA/QC Result3:

QA/QC Method4:

QA/QC Result4:

7 C MB C 3 MB 3 C MB 3

LCCA

Location ID 

Location

JR SR Water Cooler Outside Room

D/S: R/F: Routine/ Special: Collected By:

Collection Date:

O/R/C:

Resubmit Reason: Original Collection:

Randy Clarkson

07:10:00 5/14/2022

0

A2E0530-14

Lab Sample ID:

Sample Comments:

Sample Composited

Composite Sample Comments:

Result:

B

LEAD

Contaminant:

UOM: MG/L

Action Level:

0.015

MDL: 0.001

MRL:

0.001

Dilution Factor Result Qualifier Result Qualifier Description

Analytical Method:

Analytical Lab ID:

**Analytical Lab Name:** 

Analysis Comments:

Analysis Date:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

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### (LCR) Lead And Copper Report

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EPA 200.8 M-MA022

ANALYTICAL BALANCE, DIV OF THIELSH ENG

5/24/2022

QA/QC Method1:

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method3:

QA/QC Result3:

QA/QC Result4:

QA/QC Method4:

0.08

Result:

UOM:

Action Level:

COPPER Contaminant:

MG/L

<u>1</u> 3

MDL:

MRL:

Dilution Factor Result Qualifier Result Qualifier Description

0.02 0.02

Analytical Method: Analytical Lab ID:

Analytical Lab Name:

ANALYTICAL BALANCE, DIV OF THIELSH ENG

Analysis Date: Analysis Comments:

5/24/2022

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method3:

QA/QC Method1:

QA/QC Result3:

QA/QC Method4:

QA/QC Result4:

Resubmit Reason: Original Collection:

Location ID 

JR SR Water Cooler Outside Room

LCCA

Sample Comments:

D/S: R/F: Routine/ Special: Collected By: RS SS

Randy Clarkson

5/14/2022 07:12:00 0

Collection Date:

O/R/C:

Sample Composited

Lab Sample ID:

Composite Sample Comments:

A2E0530-15

Result:

R

MG/L

0.015

0.001

0.001

Contaminant:

LEAD

MON:

Action Level:

MDL: MRL:

Dilution Factor Result Qualifier Result Qualifier Description

Analytical Method:

Analytical Lab ID:

Analytical Lab Name:

5/24/2022 Analysis Date:

**Analysis Comments:** 

THIELSH ENG

M-MA022

QA/QC Method1:

ANALYTICAL BALANCE, DIV OF

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #: 4334094

PWS Name: WESTPORT SCHOOLS COMPLEX

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## (LCR) Lead And Copper Report

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COPPER Contaminant: QA/QC Method3: Analytical Method: Result: 0.03 MON: MG/L Analytical Lab ID: Action Level: <u>.</u> QA/QC Result3: Analytical Lab Name: MDL: 0.02 QA/QC Method4: MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description Analysis Date: **Analysis Comments:** QA/QC Result4:

QA/QC Method1: QA/QC Result1: QA/QC Method2:

ANALYTICAL BALANCE, DIV OF THIELSH ENG

5/24/2022

**EPA 200.8** 

M-MA022

QA/QC Result2:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

LCCA Sample Comments: Location ID JR SR Water Cooler Outside Room 1530 Location M/S: D/S: R/F: Routine/ Special: Collected By: Lab Sample ID: Sample Composited Randy Clarkson 07:13:00 Collection Date: 5/14/2022 Composite Sample Comments: 0/R/C: 0 Resubmit Reason: Original Collection:

LEAD Contaminant: Result: B MOU: MG/L Action Level: 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description

A2E0530-16

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: **Analytical Lab Name:** Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG 5/24/2022

QA/QC Method1: QA/QC Result1: QA/QC Method2: QA/QC Result2:

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample. QA/QC Method3: QA/QC Result3: PWS ID #: QA/QC Method4: 4334094 QA/QC Result4: 6/14/2022 8:05:05 PM

PWS Name: WESTPORT SCHOOLS COMPLEX

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## (LCR) Lead And Copper Report

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COPPER Contaminant: Result: 0.07 UOM: MG/L Action Level: 1.3 MDL: 0.02 MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG 5/24/2022

QA/QC Method1: QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

Sample Comments: LCCA Location ID JR SR Water Cooler Outside Room 2730 Location M/S: D/S: R/F: Routine/ Special: Collected By: Lab Sample ID: RS Sample Composited Randy Clarkson 07:19:00 5/14/2022 Collection Date: O/R/C: 0 Resubmit Reason: Original Collection:

Composite Sample Comments:

LEAD Contaminant: Result: R MOM: MG/L Action Level: A2E0530-17 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: 5/24/2022 Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Result1:

QA/QC Method2:

QA/QC Result2:

QA/QC Method1:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

COPPER Contaminant: Result: 0.1 NOM: MG/L Action Level: <u>۔</u> ن MDL: 0.02 MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description \_

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS Name: WESTPORT SCHOOLS COMPLEX

PWS ID #:

4334094

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## (LCR) Lead And Copper Report

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Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name:

EPA 200.8

Analysis Date: Analysis Comments:

5/24/2022

ANALYTICAL BALANCE, DIV OF THIELSH ENG

QA/QC Method1:

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Method3:

QA/QC Result3: QA/QC Method4:

QA/QC Result4:

LCCA Sample Comments: Location ID -----JR SR Water Cooler Outside Room 2320 Location M/S: D/S: R/F: Routine/ Special: Collected By: A2E0530-18 Lab Sample ID: Sample Composited Randy Clarkson Collection Date: 5/14/2022 Composite Sample Comments: O/R/C: 0 Resubmit Reason: Original Collection: 

Contaminant: Result: B MON: MG/L Action Level: 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description

LEAD

**EPA 200.8** Analytical Method: M-MA022 Analytical Lab ID: Analytical Lab Name: Analysis Date: **Analysis Comments:** 

THIELSH ENG ANALYTICAL BALANCE, DIV OF 5/24/2022

QA/QC Result1: QA/QC Method2:

QA/QC Result2:

QA/QC Result3: QA/QC Method4: QA/QC Result4:

QA/QC Method3:

QA/QC Method1:

Result: MOU: Action Level: MDL: MRL: Dilution Factor Result Qualifier Result Qualifier Description

COPPER Contaminant:

0.11

MG/L

<u>1</u>.3

0.02

0.02

EPA 200.8 Analytical Method: M-MA022 Analytical Lab ID: **Analytical Lab Name:** Analysis Date: Analysis Comments:

ANALYTICAL BALANCE, DIV OF THIELSH ENG 5/24/2022

QA/QC Result1: QA/QC Method2:

PWS ID #: 4334094

PWS Name: WESTPORT SCHOOLS COMPLEX 6/14/2022 8:05:05 PM

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QA/QC Result2:

MDL = Method Detection Limit.
UOM = Unit of Measurement.

QA/QC Method1:

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

### (LCR) Lead And Copper Report

QA/QC Method3:

QA/QC Result3:

QA/QC Method4:

QA/QC Result4:

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LCCA Sample Comments: Location ID LEAD COPPER Contaminant: Contaminant: JR SR Water Cooler Outside Room Location **EPA 200.8 EPA 200.8** QA/QC Method3: QA/QC Method1: QA/QC Method3: QA/QC Method1: Analytical Method: Analytical Method: Result: Result: 0.07 B UOM: MOU: MG/L MG/L THE RESIDENCE OF THE RE M-MA022 M-MA022 Analytical Lab ID: Analytical Lab ID: D/S: R/F: Routine/ Special: Collected By: Action Level: Action Level: A2E0530-19 0.015 Lab Sample ID: <u>۔</u> ANALYTICAL BALANCE, DIV OF THIELSH ENG THIELSH ENG ANALYTICAL BALANCE, DIV OF QA/QC Result3: QA/QC Result1: QA/QC Result3: QA/QC Result1: Analytical Lab Name: Analytical Lab Name: MDL: MDL: 0.001 0.02 Sample Composited Randy Clarkson QA/QC Method4: QA/QC Method2: QA/QC Method2: QA/QC Method4: MRL: MRL: 0.001 0.02 Dilution Factor Result Qualifier Result Qualifier Description Dilution Factor Result Qualifier 5/24/2022 5/24/2022 Analysis Date: Analysis Date: 07:15:00 Collection Date: 5/14/2022 Composite Sample Comments: 0/R/C: **Analysis Comments:** Analysis Comments: 0 Result Qualifier Description QA/QC Result2: Resubmit Reason: Original Collection: QA/QC Result2: QA/QC Result4: QA/QC Result4:

PWS Name: WESTPORT SCHOOLS COMPLEX

## (LCR) Lead And Copper Report

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LCCA Sample Comments: Location ID Westport Library Staff Kitchen Sink Location D/S: R/F: Routine/ Special: Collected By: A2E0530-20 Lab Sample ID: Sample Composited Randy Clarkson 5/14/2022 08:00:00 Collection Date: Composite Sample Comments: O/R/C: 0 Resubmit Reason: Original Collection:

LEAD Contaminant: Result: B UOM: MG/L Action Level: 0.015 MDL: 0.001 MRL: 0.001 Dilution Factor Result Qualifier Result Qualifier Description

Analytical Method: M-MA022 Analytical Lab ID: ANALYTICAL BALANCE, DIV OF THIELSH ENG Analytical Lab Name 5/24/2022 Analysis Date: Analysis Comments:

QA/QC Method1: QA/QC Result1: QA/QC Method2: QA/QC Result2:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

COPPER Contaminant: Result: 0.24 MOM: MG/L Action Level: <u>..</u> MDL: 0.02 MRL: 0.02 Dilution Factor Result Qualifier Result Qualifier Description

EPA 200.8 Analytical Method: M-MA022 Analytical Lab ID: ANALYTICAL BALANCE, DIV OF THIELSH ENG Analytical Lab Name: 5/27/2022 Analysis Date: Analysis Comments:

QA/QC Result1: QA/QC Method2: QA/QC Result2:

QA/QC Method1:

QA/QC Method3: QA/QC Result3: QA/QC Method4: QA/QC Result4:

Primary Lab Signature: Laurel Stoddard

# 3 C M K 3 M K X M K C M B 3 M K X

Date: 6/14/2022

PWS Name:

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## (LCR) Lead And Copper Report

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EDEP Transaction ID: 1378906

Certified Signer User Name: ESSLAB

MDL = Method Detection Limit.

UOM = Unit of Measurement.

O/R/C = Original submittal or Resubmitted submittal or Confirmation sample.

PWS ID #: 4334094

PWS Name: WESTPORT SCHOOLS COMPLEX

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