

**Environment Testing** 

# **ANALYTICAL REPORT**

# PREPARED FOR

Attn: Kurt Smith The Midland School 94 Readington Road North Branch, New Jersey 08876 Generated 5/24/2024 10:28:06 AM

# JOB DESCRIPTION

The Midland School - Lead/Copper

## **JOB NUMBER**

630-85651-1

Eurofins Environment Testing Philadelphia, LLC 795 Horsham Road Horsham PA 19044-0962





# **Eurofins Environment Testing Philadelphia, LLC**

## **Job Notes**

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Philadelphia, LLC Project Manager.

## Authorization

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Authorized for release by Nicki Smith, Environmental Administration Manager <u>Nicolette.Smith@et.eurofinsus.com</u> (215)355-3900

## **Compliance Statement**

Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments. QC data that exceed the upper limits and are associated with non-detect samples are qualified but no further narration is needed since the bias is high and does not change a non-detect result. Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

## Coliform MCLs

• Based on the EPA primary drinking water standard MCL for total coliforms, a water supply is considered bacteriologically "SAFE" if no coliform bacteria are detected. To be considered "SAFE" your report should indicate "<1 cfu/100mL" or "NEG" for the coliform test. If you report indicates a positive result "POS" or a value greater than or equal to one, then your supply is "UNSAFE FOR DRINKING" contact your local health department.

## Warranties, Terms, and Conditions

• Analyses for Field Parameters are performed by Eurofins Philadelphia field staff. Locations and certifications are identified on the Chain of Custody as follows:

ERF = field staff performs tests under NJ State certification # 02015.

VL = field staff performs tests under NJ State certification # 06005.

WG = field staff performs tests under NJ State certification # PA001, PA State certification # 48-01334.

H = field staff performs tests under NJ NELAP certification # PA093, PA NELAP certification # 46-05499.

• Test results meet all TNI or other applicable regulatory agency requirements, including holding times and preservation, unless otherwise indicated.

· The report shall not be reproduced, except in full, without the written consent of the laboratory

· All samples are collected as "grab" samples unless otherwise identified.

• Reported results related only to the samples as tested. Eurofins Philadelphia is not responsible for sample integrity unless sampling has been performed by a member of our staff.

• Eurofins Philadelphia is not responsible for sampling and/or testing omissions. Note that regulatory authorities may assess substantial fines for testing omissions. Please track your sample collection schedules and results on a regular basis (e.g. weekly, monthly, or quarterly) to ensure compliance.

• Eurofins' online data portal "TotalAccess" will provide you with real-time access to collection dates and testing results. Please contact Client Services for further information.

• The following personnel or their deputies have approved the results of the tests performed by Eurofins Philadelphia : Nicki Smith (Environmental Chemistry) and Jacqueline Gartner (Water Microbiology).

Micki Smith

## Job ID: 630-85651-1

## **Eurofins Environment Testing Philadelphia**,

#### Job Narrative 630-85651-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

#### Receipt

The samples were received on 5/9/2024 11:00 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 23.0°C.

#### Metals

Method 200.8: The reference method requires samples to be preserved to a pH of <2. The following sample was received with insufficient preservation at a pH of 7: ACROSS 510 FOUNTAIN (630-85651-10) and could not be adjusted. This does not meet regulatory requirements.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

## Sample Summary

## Client: The Midland School Project/Site: The Midland School - Lead/Copper

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Lab Sample ID	Client Sample ID	Matrix	Collected	Received
630-85651-1	WORK CENTER FOUNTAIN	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-2	WORK CENTER KITCHEN SINK	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-3	INDEPENDENT LIVING SINK	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-4	TEACHING KITCHEN SINK	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-5	GYM FOUNTAIN	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-6	600 WING FOUNTAIN	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-7	300 WING FOUNTAIN	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-8	200 WING FOUNTAIN	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-9	ACROSS 501 FOUNTAIN	Drinking Water	05/08/24 06:00	05/09/24 23:00
630-85651-10	ACROSS 510 FOUNTAIN	Drinking Water	05/08/24 06:00	05/09/24 23:00

## **Client Sample Results**

Client: The Midland School
Project/Site: The Midland School - Lead/Copper

Job ID: 630-85651-1

Client Sample ID: WORK CENT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00	FR FOUN	TAIN							30-85651-1 Prinking Wate
– Method: 200.8 Rev 5.4 - Metals (ICP	P/MS)								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Lead	ND		1.0	0.69	ug/L		05/22/24 11:31	1	F7JF
Copper	ND		10	2.3	ug/L		05/22/24 11:31	1	F7JF
Client Sample ID: WORK CENT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00	FER KITCH	EN SINK							30-85651- Prinking Wate
– Method: 200.8 Rev 5.4 - Metals (ICP	P/MS)								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Lead	ND		1.0	0.69	ug/L		05/22/24 11:29	1	F7JF
Copper	130		10	2.3	ug/L		05/22/24 11:29	1	F7JF
Client Sample ID: INDEPENDE	NT LIVING	SINK					Lab Sam	ple ID: 6	630-85651-
Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00								Matrix: D	Prinking Wate
Method: 200.8 Rev 5.4 - Metals (ICP									
Analyte		Qualifier	RL		Unit	D	Analyzed		Analyst
Lead	ND		1.0	0.69	ug/L		05/22/24 11:27	1	F7JF
_ <sup>Copper</sup> Client Sample ID: TEACHING K	190 KITCHEN S	INK	10	2.3	ug/L		05/22/24 11:27 Lab Sam		F7JF <b>30-85651-</b>
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP	(ITCHEN S		10				Lab Sam	ple ID: 6 Matrix: D	30-85651-4 Prinking Wate
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte	CITCHEN S P/MS) Result	INK Qualifier	10 	MDL	Unit	D	Lab Sam	ple ID: 6 Matrix: D	630-85651-4 Irinking Wate
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead	CITCHEN S P/MS) Result ND		10 <b>RL</b> 1.0	<b>MDL</b> 0.69	Unit ug/L	<u>D</u>	Lab Sam Analyzed 05/22/24 11:23	ple ID: 6 Matrix: D	Analyst F7JF
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte	CITCHEN S P/MS) Result		10 	<b>MDL</b> 0.69	Unit	<u>D</u>	Lab Sam	ple ID: 6 Matrix: D	30-85651-
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead	CITCHEN S P/MS) Result ND 220		10 <b>RL</b> 1.0	<b>MDL</b> 0.69	Unit ug/L	<u>D</u>	Lab Sam Analyzed 05/22/24 11:23 05/22/24 11:23 Lab Sam	ple ID: 6 Matrix: D Dil Fac 1 1 ple ID: 6	<b>Analyst</b> F7JF F7JF 5 <b>30-85651-</b>
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: GYM FOUNT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP	CITCHEN S P/MS) Result ND 220 CAIN P/MS)		10 <b>RL</b> 1.0 10	MDL 0.69 2.3	Unit ug/L	D	Lab Sam Analyzed 05/22/24 11:23 05/22/24 11:23 Lab Sam	ple ID: 6 Matrix: D Dil Fac 1 1 ple ID: 6 Matrix: D	Analyst F7JF F7JF S30-85651-
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: GYM FOUNT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00	CITCHEN S P/MS) Result ND 220 CAIN P/MS)	Qualifier	10 <b>RL</b> 1.0	MDL 0.69 2.3 MDL	Unit ug/L ug/L		Lab Sam Analyzed 05/22/24 11:23 05/22/24 11:23 Lab Sam	ple ID: 6 Matrix: D Dil Fac 1 ple ID: 6 Matrix: D	Analyst F7JF
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: GYM FOUNT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte	CITCHEN S P/MS) Result CAIN P/MS) Result	Qualifier	10 <b>RL</b> 1.0 10 <b>RL</b>	MDL 0.69 2.3 MDL 0.69	Unit ug/L ug/L		Lab Sam Analyzed 05/22/24 11:23 05/22/24 11:23 Lab Sam Analyzed	ple ID: 6 Matrix: D Dil Fac 1 ple ID: 6 Matrix: D Dil Fac 1	Analyst F7JF F7JF S30-85651- Irinking Wate
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: GYM FOUNT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead	CITCHEN S P/MS) Result ND 220 CAIN P/MS) Result ND ND	Qualifier	10 <b>RL</b> 1.0 10 <b>RL</b> 1.0 10	MDL 0.69 2.3 MDL 0.69	Unit ug/L ug/L Unit ug/L		Lab Sam Analyzed 05/22/24 11:23 05/22/24 11:23 Lab Sam 05/22/24 11:17 05/22/24 11:17 Lab Sam	ple ID: 6 Matrix: D Dil Fac 1 ple ID: 6 Matrix: D Dil Fac 1 1	Analyst F7JF F7JF 530-85651- Drinking Wate F7JF F7JF F7JF F7JF F7JF
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: GYM FOUNT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: 600 WING FO Date Collected: 05/08/24 06:00 Date Collected: 05/08/24 06:00 Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP	CITCHEN S P/MS) Result ND 220 CAIN P/MS) Result ND ND DUNTAIN	Qualifier	10 <b>RL</b> 1.0 10 <b>RL</b> 1.0 10	MDL 0.69 2.3 MDL 0.69 2.3	Unit ug/L ug/L Unit ug/L		Lab Sam 05/22/24 11:23 05/22/24 11:23 Lab Sam 05/22/24 11:17 05/22/24 11:17 05/22/24 11:17 Lab Sam	ple ID: 6 Matrix: D Dil Fac 1 ple ID: 6 Matrix: D 1 ple ID: 6 Matrix: D	Analyst F7JF F7JF 530-85651-4 prinking Wate Analyst F7JF F7JF F7JF 530-85651-4 prinking Wate
Copper Client Sample ID: TEACHING M Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: GYM FOUNT Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00 Method: 200.8 Rev 5.4 - Metals (ICP Analyte Lead Copper Client Sample ID: 600 WING FO Date Collected: 05/08/24 06:00 Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00	CITCHEN S P/MS) Result ND 220 CAIN P/MS) Result ND ND DUNTAIN	Qualifier	10 <b>RL</b> 1.0 10 <b>RL</b> 1.0 10	MDL 0.69 2.3 MDL 0.69 2.3	Unit ug/L ug/L ug/L ug/L ug/L	<u>D</u>	Lab Sam Analyzed 05/22/24 11:23 05/22/24 11:23 Lab Sam 05/22/24 11:17 05/22/24 11:17 Lab Sam	ple ID: 6 Matrix: D Dil Fac 1 ple ID: 6 Matrix: D Dil Fac Dil Fac Dil Fac	Analyst F7JF F7JF 530-85651- Drinking Wate Analyst F7JF F7JF F7JF F7JF

## **Client Sample Results**

Client: The Midland School Project/Site: The Midland School - Lead/Copper Job ID: 630-85651-1

Client Sample ID: 300 WING I Date Collected: 05/08/24 06:00	OUNTAIN								630-85651-7
Date Collected: 05/08/24 06:00 Date Received: 05/09/24 23:00							ļ	Matrix: D	Prinking Wate
_ Method: 200.8 Rev 5.4 - Metals (I0	CP/MS)								
Analyte	-	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Lead	ND		1.0	0.69	ug/L		05/23/24 14:18	1	S4PD
Copper	ND		10	2.3	ug/L		05/23/24 14:18	1	S4PD
Client Sample ID: 200 WING I	OUNTAIN						Lab Samp	ole ID: 6	630-85651-8
Date Collected: 05/08/24 06:00								Matrix: D	rinking Wate
Date Received: 05/09/24 23:00									5
-									
Method: 200.8 Rev 5.4 - Metals (IC	CP/MS)								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Lead	ND		1.0	0.69	ug/L		05/22/24 11:32	1	F7JF
Copper	ND		10	2.3	ug/L		05/22/24 11:32	1	F7JF
Client Sample ID: ACROSS 5	01 FOUNTA	IN					Lab Samp	ole ID: 6	30-85651-9
Date Collected: 05/08/24 06:00								Matrix: D	rinking Wate
Date Received: 05/09/24 23:00									U U
-									
Method: 200.8 Rev 5.4 - Metals (IC		• • • •				_			
Analyte		Qualifier	RL	MDL		D	Analyzed		Analyst
Lead	ND		1.0		ug/L		05/22/24 11:18	1	F7JF
Copper	ND		10	2.3	ug/L		05/22/24 11:18	1	F7JF
Client Sample ID: ACROSS 5	10 FOUNTA	IN					Lab Sampl	e ID: 63	80-85651-10
Date Collected: 05/08/24 06:00									rinking Wate
Date Received: 05/09/24 23:00									5
Mothodi 200 9 Pov 5.4 Motolo (//									
Method: 200.8 Rev 5.4 - Metals (IC Analyte		Qualifier	RL	MDL	Unit	D	Analyzed	Dil Fac	Analyst
Lead	ND		1.0	0.69	ug/L		05/22/24 11:25	1	F7JF
Copper	ND		1.0		0		05/22/24 11:25	-	F7JF
Connei	ND		10	∠.3	ug/L		00/22/24 11:25	1	IJF

## **Client: The Midland School** Project/Site: The Midland School - Lead/Copper

compliance limits have been highlighted for your convenience.

**Client Sample ID: WORK CENTER FOUNTAIN** 

Job ID: 630-85651-1

Lab Sample ID: 630-85651-1

Lab Sample ID: 630-85651-3

Lab Sample ID: 630-85651-4

RL

Method

5

1.0 200.8 Rev 5.4 Total/NA 10 200.8 Rev 5.4 Total/NA

Prep Type

Client Sample ID: WORK CENTER KITCHEN SINK	Lab Sample ID: 630-85651-2

Unit

ug/L

ug/L

NJ 1 MCL

Limit

15.4

1349

## **Compliance Check**

**Compliance Check** 

Analyte

Copper

I ead

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the

Qualifier

Result

ND

ND

			NJ 1 MCL			
Analyte	Result Qualifier	Unit	Limit	RL	Method	Prep Type
Lead	ND	ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA
Copper	130	ug/L	1349	10	200.8 Rev 5.4	Total/NA

## **Compliance Check**

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

		NJ 1 MCL			
Result Qualifier	Unit	Limit	RL	Method	Prep Type
ND	ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA
190	ug/L	1349	10	200.8 Rev 5.4	Total/NA
	ND	ND ug/L	Result   Qualifier   Unit   Limit     ND   ug/L   15.4	ResultQualifierUnitLimitRLNDug/L15.41.0	ResultQualifierUnitLimitRLMethodNDug/L15.41.0200.8 Rev 5.4

## **Client Sample ID: TEACHING KITCHEN SINK**

## **Compliance Check**

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

				NJ 1 MCL			
Analyte	Result	Qualifier	Unit	Limit	RL	Method	Prep Type
Lead	ND		ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA
Copper	220		ug/L	1349	10	200.8 Rev 5.4	Total/NA
Client Sample ID: GYM FOUNTAIN					Lab	Sample ID:	630-85651-

## **Compliance Check**

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

				NJ 1 MCL			
Analyte	Result	Qualifier	Unit	Limit	RL	Method	Prep Type
Lead	ND		ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA
Copper	ND		ug/L	1349	10	200.8 Rev 5.4	Total/NA

## **Action Limit Summary**

### Client: The Midland School Project/Site: The Midland School - Lead/Copper

Job ID: 630-85651-1

Lab Sample ID: 630-85651-6

Lab Sample ID: 630-85651-8

Lab Sample ID: 630-85651-9

## **Client Sample ID: 600 WING FOUNTAIN**

## Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

Analyte	Result	Qualifier	Unit	NJ 1 MCL Limit	RL	Method	Prep Type	
Lead	ND		ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA	
Copper	ND		ug/L	1349	10	200.8 Rev 5.4	Total/NA	
Client Sample ID: 300 WING FOUNTAII	U.				l ah	Sample ID:	630-85651-7	
Chefit Gample ID. 300 WING I CONTAI					Lab	Sample ID.	000-00001-7	

#### **Compliance Check**

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

			NJ 1 MCL			
Analyte	Result Qualifier	Unit	Limit	RL	Method	Prep Type
Lead	ND	ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA
Copper	ND	ug/L	1349	10	200.8 Rev 5.4	Total/NA

#### **Client Sample ID: 200 WING FOUNTAIN**

#### **Compliance Check**

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

NJ 1 MCL									
Result Qualifier	Unit	Limit	RL	Method	Prep Type				
ND	ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA				
ND	ug/L	1349	10	200.8 Rev 5.4	Total/NA				
-	ND	ND ug/L	Result   Qualifier   Unit   Limit     ND   ug/L   15.4	ResultQualifierUnitLimitRLNDug/L15.41.0	ResultQualifierUnitLimitRLMethodNDug/L15.41.0200.8 Rev 5.4				

## Client Sample ID: ACROSS 501 FOUNTAIN

#### **Compliance Check**

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

		NJ 1 MCL									
Analyte	Result	Qualifier	Unit	Limit	RL	Method	Prep Type				
Lead	ND		ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA				
Copper	ND		ug/L	1349	10	200.8 Rev 5.4	Total/NA				
Client Sample ID: ACR	DSS 510 FOUNTAIN				Lab S	Sample ID: 6	30-85651-10				

## Compliance Check

The results obtained from the analytical testing of this data set were checked against compliance limits received from the client. Any results at or above the compliance limits have been highlighted for your convenience.

	NJ 1 MCL									
Analyte	Result	Qualifier	Unit	Limit	RL	Method	Prep Type			
Lead	ND		ug/L	15.4	1.0	200.8 Rev 5.4	Total/NA			
Copper	ND		ug/L	1349	10	200.8 Rev 5.4	Total/NA			

Job ID: 630-85651-1

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# Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC The accreditations/certifications listed below are applicable to this report. Authority Program Identification Number Expiration Date New Jersey NELAP PA011 06-30-24 Glossary Image: Second S

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
1C	Result is from the primary column on a dual-column method.
2C	Result is from the confirmation column on a dual-column method.
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
MRL	Method Reporting Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
SDL	Sample Detection Limit
SDL	Sample Detection Limit
SDL	Sample Detection Limit
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

## Client: The Midland School Project/Site: The Midland School - Lead/Copper

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Method	Method Description	Protocol	Laboratory
200.8 Rev 5.4	Metals (ICP/MS)	EPA	ELLE
Non-Digest Prep	Preparation, Non-Digested Aqueous Metals	EPA	ELLE

#### Protocol References:

EPA = US Environmental Protection Agency

#### Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

🔅 eurofins	Environment Testing America	Bill to/Repo	ort to (if differ		IN OF Page			Y			630-8565	51 Chain of Custody	MATRIX CODES	1 2 3
213 Witmer Road	Phone: 215-355-3900		· · · · · · · · · · · · · · · · · · ·								#	Ascorbic/HCL Vials # HCl Vials	DW: DRINKING WATER GW: GROUND WATER	
Horsham, PA 19044	1 1010. 210 000 0000	Sampling S	Site Address	(if differe	nt) Include	State						Na2S2O3	WW: WASTEWATER	4
	land school			(							and the second se	Na OH/Zn acetate pH	SO: SOIL	5
11.0	readinaton RD											HNO <sub>3</sub> pH	SL: SLUDGE	
					46							H2SO4 pH	OIL: OIL	6
City/State/Zip	ibura, NT	P.O. No.			F	WSID #:					#	NaOH pH	SOL: NON SOIL SOLID	Í –
Phone/Fax 908	- 243-3274	Quote #									#	Unpreserved	MI: MISCELLANEOUS	17
	+ Smith	e-mail:									#	HCI #NH4CI #MeOH	X: OTHER	8
L PROJECT		Colle	ection	GC			Num	ber of C	Contai	ners		# DI Water		0
B FIELD ID		Date	Military Time	R O A M B P		Total S	C	V H i N a O I 3 s	a r O A H c	ZUB NAPC RT E		ANALYSIS REQUESTED	Field pH, Temp (ºC), DO, Cl2, Cond. etc.	
U WORK Center	fountain	5/8	6:00								P	o-cu		
	Kitchen sink	518	6:00									h-C4		
E independent		518	6:00	1								b-C4		
teaching Kite	brh cink	6/8	6:00									b-си		
	Hoin	5/8	6:00								P	b-cu		
		6/8	6:00				+-+					2b - cu		
- 600 wing t							++				1			
	rounta, n	9/8	6:00			+	+-+					<u>b-cu</u>		
200 wing	fountain	5/8	6:00									b-C4		
Across 501	Fountain	518	6:00									b-си		
40055 510	fountoin	6/8	6:00								P	b-C4		
SAMPLED BY: (Name/Compa	ny) TAT: 🗆 STANE	DARD (10 D	AY)	Repor	t Format:	Standa	rd [	⊐ NJ-F	RDD		P-RDD	Field Parameters Analyze		1
midland sch	or DUE DATE	/	_/	🗆 Sta	andard + Q	C 🗆 Fo	rms		DD			Initials D	ate/Time:	
	Please call for price													
RELINQUISHED BY SAMPLER	CHANGES MUST BE DO		ED BELO			EGAL S	IGNA	ATUR	E, D/ DATI		TIME	Y TIME (24 HOUR CLOCK, I.E. 8AM IS 08 DELIVERY: □ EQC COURIER □ CLIENT	Custody Seal Number	
1. CDOVE	5/8,		1.	51	UPS				DAI	1.	T DVIL		Custody Seal Number	
RELINQUISHED BY Grow	( DATE/	TIME	RECEIVED	BY		-			DAT	5/2007	TIME 2300	Rec'd Temp.: 23. Initials: whr Ice	(NIN Loostion: 61	L
RELINQUISHED BY	DATE		Z. / RÉCEIVED	BY					DAP	E	TIME	COMMENTS:		
3.			3.						D	-	THAT	Please email resul	ts to	
RELINQUISHED BY	DATE		RECEIVED 4.	RI					DATI	E	TIME	Smithk@midlandvr.or	â	
RELINQUISHED BY 5.	DATE	TIME	RECEIVED 5.	BY		Page 1	2 of	14	DATI	E	TIME	COMMENTS: Please email resul Smithke midlandwy, or Cstate forms Hazardous: yes/no	5/24/2024	

## Eurofins Environment Testing Philadelphia

## Chain of Custody Record



eurofins Environment Testing

795 Horsham Road Horsham, PA 19044-0962 Phone: 215-355-3900

lient Information (Sub Contract Lab)	Sampler:		Lab PM: Smith, N	licki				Car	rier Track	ing No(s):		COC No: 630-14156.1	
ient Contact:	Phone:		E-Mail:						le of Origi			Page:	
hipping/Receiving					@et.eurofins is Required (Se		1	Ne	w Jerse	У		Page 1 of 2	
ompany: urofins Lancaster Laboratories Environm					New Jersey	e note).						630-85651-1	
<sup>idress</sup> 425 New Holland Pike,	Due Date Requested: 5/22/2024					Analy	sis I	Reque	sted			Preservation Co	odes:
ty	TAT Requested (days):		- 10					<u> </u>			100	1	
ancaster													
ate, Zip: A, 17601													
none: 17-656-2300(Tel)	PO #.		(0)										
nail	WO #		s or l	or No) D) Lead							s		
oject Name: he Midland School - Lead/Copper	Project #: 63006816		ž	s or							containers		
e	SSOW#;		mpi	D (Ye									
ample Identification - Client ID (Lab ID)	Sample Date Tir	Type (www.see (C=comp, orwa	water, solid, iste/oil, ue, A=Air)	Perform MS/MSD (Yes or No) 200.8/MTL_ND_Prep (MOD) Lead							Total Number of		Instructions/Note:
ORK CENTER FOUNTAIN (630-85651-1)	5/8/24 06:	00 trinkin		$A_{\times}$							1		
ORK CENTER KITCHEN SINK (630-85651-2)	5/8/24 06	00 brinkin	-	x	+ + +				+	++	1		
DEPENDENT LIVING SINK (630-85651-3)	5/8/24 Eas	tern		X					+		1		
EACHING KITCHEN SINK (630-85651-4)	5/8/24 06	ioo brinkin		X					+ +		1		
YM FOUNTAIN (630-85651-5)	5/8/24 06	:00 Drinkin		X	+						1		
00 WING FOUNTAIN (630-85651-6)	5/8/24 06	:00 prinkin		X		+	$\square$				1		
00 WING FOUNTAIN (630-85651-7)	5/8/24 06	tern 200 tern	g Wate	×							1		
00 WING FOUNTAIN (630-85651-8)	5/8/24 06	00	ig Wate	×		-					1		
CROSS 501 FOUNTAIN (630-85651-9)	5/8/24 06	00	ig Wate	×			$\square$				1		
Note: Since laboratory accreditations are subject to change, Eurofins Envir aboratory does not currently maintain accreditation in the State of Origin lis accreditation status should be brought to Eurofins Environment Testing Phi	onment Testing Philadelphia, LLC ted above for analysis/tests/matrix	places the ownership of met	s must be sh itions are cur	rent to d	ick to the Eurofi ate, return the s	ns Enviro igned Ch	nment nain of	Testing I Custody a	Philadelph attesting t	ia, LLC labo said compl	ratory or othe iance to Euro	er instructions will be ofins Environment Te	provided. Any changes to esting Philadelphia, LLC.
ossible Hazard Identification							may I				are retain	ed longer than	
Inconfirmed Deliverable Requested: I, II, III, IV, Other (specify)	Primary Deliverable R	ank: 1			Return To Cl		equire		osal By	Lab	Arch	ive For	Months
		Garino, t					cquire	anents.	1.1	t of China			
mpty Kit Relinquished by:	Date:	1Come	Tir		cowod by:				Metho	t of Shipmer	ان )	~ lor	Company
elinquished by:	Date/Time	1900 Compa	Juc	-/	cowed by:		_		/				Company
dinquished by:	Date/Time/	Compa	any	Re	ceived by					Daterti	ne:/		Company
efinquished by	Dete/Time:	Compa	any	Re	ceived by:	UE	2	/		Dinerti	101	4220	De Ce
Custody Seals Intact: Custody Seal No.:		l		Co	oler Temperatur	e(s) °C a	and Oth	er Rema	rks: 🕜	,71	2.7	<u> </u>	
	<u></u>	· · · · · · · · · · · · · · · · · · ·			_						1		Ver: 06/08/2021

## Eurofins Environment Testing Philadelphia

## 795 Horsham Road

## Chain of Custody Record

## eurofins

Environment Testing

Horsham, PA 19044-0962 Phone: 215-355-3900

Client Information (Sub Contract Lab)	Sampler: Lab PM. Smith,				M. h, Nicki						Carrier Tracking No(s):						COC No: 630-14156.2			
lient Contact:	Phone:			E-Ma		ette.Smith@et.eurofinsus.com						Origin:				Page:				
hipping/Receiving				Nico				rofinsus. ed (See n		_	New J	ersey				Page	2 01 2			
ompany Eurofins Lancaster Laboratories Environm							New Jer		JEB):							630-8	5651-1			
ddress:	Due Date Requeste	ed:			<u> </u>										_		vation Co	des:		
425 New Holland Pike, ,	5/22/2024							Ar	nalysis	s Rec	queste	ed								
ancaster	TAT Requested (da	ays):																		
tale, Zip																				
PA, 17601																				
hone:	PO#:																			
17-656-2300(Tel) mail:	WO #				2 N															
ITTEN.	440 **				No!	e ad									2	2				
Project Name	Project #				Σb										container					
he Midland School - Lead/Copper	63006816				e s	E W									1					
site:	SSOW#:				me	1 2									1010	Cther:				
			Sample	Matrix (Wewater,	1212	E I I									Total Mumber					
		Sample	Type (C=comp,	Sesolid,											N					
Sample Identification - Client ID (Lab ID)	Sample Date	Time		O=waste/oil, BT=Tissue, A=Air)	Field Filt	200					-				ic F	3	Special I	nstructio	ns/Note:	
		$\sim$		ion Code:	X/S	2									5					
ACROSS 510 FOUNTAIN (630-85651-10)	5/8/24	06:00	6	rinking Wat	ft	X									1	1				
	5/6/24	Eastern	ļľ	Initially and		<u> </u>	+								-	<u> </u>				
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Note: Since laboratory accreditations are subject to change, Eurofins Env aboratory does not currently maintain accreditation in the State of Origin I	ronment Testing Philadelph isted above for analysis/test	ia, LLC places ts/matrix being	analyzed, the	of method, an amples must	be ship	ped ba	intation co lick to the	Eurofins (	upon our Environm	subcon ent Tes	ting Phila	delphia	LLC la	sample	y or ot	ent is forw	ions will be	provided.	istody. If the Any changes to	
accreditation status should be brought to Eurofins Environment Testing Pl	niladelphia, LLC attention im	mediately. If a	all requested ac	creditations ar	e curre	nt to d	ate, returi	the sign	ed Chain	of Cust	ody attes	ting to :	aid con	npliance	e to Eu	rofins Env	ronment Te	sting Philad	elphia, LLC.	
Possible Hazard Identification					s	amp	le Dispo	osal ( A	fee ma	iy be a	ssess	d if s	ample	s are	retail	ned long	er than	1 month)		
Unconfirmed							Return	To Clien	1		Disposa	IBVL	ab			hive For		Mont	hs	
Deliverable Requested: I, II, III, IV, Other (specify)	Primary Deliver	able Rank:	1		s	_		ctions/Q												
		10.1			1-								4.01		_					
Empty Kit Relinquished by:	1	Date:			Time						1	enod (	of Shipm							
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Relinquished by	Date/Time:			Company		Ra	ceived by	$\rightarrow$					Date	/Time:				Compa	1	
					-			-	-					~ 11			22.	RA	01	
Relinquished by:	Date/Time:			Company		Re	ceived by	Ź	0	/	-		Dife	Tint	đ	U	TH	Comba	× I	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<u>,  </u>	<u> </u>												10	10	110	0		$\checkmark$	
Custody Seals Intact: Custody Seal No.:						Co	oler Temp	perature(s	) °C and	Other R	emarks:	1	)	711	1.1	7				