



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

(wastewater)
 WO#: 21090923
 Date Reported 9/26/2021

CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:00:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-001 **Matrix:** DRINKING WATER
Client Sample ID Kitchen Sink
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	< 0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.0082	0.0050		mg/L	1	1.30	9/20/2021

Qualifiers: H Holding times for preparation or analysis exceeded M Manual Integration used to determine area response
 ND Not Detected at the Reporting Limit PL Permit Limit
 PQL Practical Quantitation Limit RL Reporting Detection Limit



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 WO#: **21090923**
 Date Reported **9/26/2021**

CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:05:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-002 **Matrix:** DRINKING WATER
Client Sample ID Band Hall
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	< 0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.224	0.0500		mg/L	10	1.30	9/20/2021

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 WO#: 21090923
 Date Reported 9/26/2021

CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:08:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-003 **Matrix:** DRINKING WATER
Client Sample ID Health Room
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.129	0.0500		mg/L	10	1.30	9/20/2021

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CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:10:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-004 **Matrix:** DRINKING WATER
Client Sample ID South Hall Fountain
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	0.6	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.121	0.0500		mg/L	10	1.30	9/20/2021

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CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:10:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-005 **Matrix:** DRINKING WATER
Client Sample ID Teacher Lounge
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	0.7	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.143	0.0500		mg/L	10	1.30	9/20/2021

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WO#: **21090923**

Date Reported **9/26/2021**

CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:13:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-006 **Matrix:** DRINKING WATER
Client Sample ID SW Hall Fountain
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	< 0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.0373	0.0050		mg/L	1	1.30	9/20/2021

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CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:15:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-007 **Matrix:** DRINKING WATER
Client Sample ID Room 112
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	< 0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.0558	0.0050		mg/L	1	1.30	9/20/2021

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WO#: **21090923**

Date Reported **9/26/2021**

CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:18:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-008 **Matrix:** DRINKING WATER
Client Sample ID NW Hall Fountain
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	< 0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.0582	0.0050		mg/L	1	1.30	9/20/2021

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CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:20:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-009 **Matrix:** DRINKING WATER
Client Sample ID Gym Concession
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	< 0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.0388	0.0050		mg/L	1	1.30	9/20/2021

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CLIENT: Metropolitan School District of Wabash County **Collection Date:** 9/10/2021 7:25:00 AM
Project: Copper/Lead Southwood High IN2850837
Lab ID: 21090923-010 **Matrix:** DRINKING WATER
Client Sample ID East Gym Fountain
Sample Location:

Analyses	Result	RL	Qual	Units	DF	PL	Date Analyzed
COPPER & LEAD IN DRINKING WATER LEAD IN WATER BY ICP-MS					E200.8		Analyst: FJR
Lead	< 0.5	0.5		µg/L	1	15.0	9/20/2021
COPPER & LEAD IN DRINKING WATER METALS IN WATER BY ICP-MS, TOTALS					E200.8		Analyst: FJR
Copper	0.146	0.0500		mg/L	10	1.30	9/20/2021

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