

Hit Summary Sheet SW-846

SDG No.: P4540 **Order ID:** P4540
Client: THE LEARNING CIRCLE YMCA **Project ID:** Drinking Water Analysis 2024

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : INFANT-2-SINK-C								
P4540-01	INFANT-2-SINK-C	Water	Copper	178		0.79	2.00	ug/L
P4540-01	INFANT-2-SINK-C	Water	Lead	0.49	J	0.27	1.00	ug/L
Client ID : INFANT-2-SINK-D								
P4540-02	INFANT-2-SINK-D	Water	Copper	263		0.79	2.00	ug/L
P4540-02	INFANT-2-SINK-D	Water	Lead	0.47	J	0.27	1.00	ug/L
Client ID : PRESCHOOL-1-SINK-A								
P4540-03	PRESCHOOL-1-SINK-A	Water	Copper	134		0.79	2.00	ug/L
P4540-03	PRESCHOOL-1-SINK-A	Water	Lead	0.86	J	0.27	1.00	ug/L
Client ID : PRESCHOOL-1-SINK-B								
P4540-04	PRESCHOOL-1-SINK-B	Water	Copper	103		0.79	2.00	ug/L
P4540-04	PRESCHOOL-1-SINK-B	Water	Lead	1.16		0.27	1.00	ug/L
Client ID : PRESCHOOL-2-SINK-A								
P4540-05	PRESCHOOL-2-SINK-A	Water	Copper	165		0.79	2.00	ug/L
P4540-05	PRESCHOOL-2-SINK-A	Water	Lead	0.88	J	0.27	1.00	ug/L
Client ID : PRESCHOOL-2-SINK-B								
P4540-06	PRESCHOOL-2-SINK-B	Water	Copper	145		0.79	2.00	ug/L
Client ID : PRESCHOOL-3-SINK-A								
P4540-07	PRESCHOOL-3-SINK-A	Water	Copper	140		0.79	2.00	ug/L
P4540-07	PRESCHOOL-3-SINK-A	Water	Lead	1.00		0.27	1.00	ug/L
Client ID : PRESCHOOL-3-SINK-B								
P4540-08	PRESCHOOL-3-SINK-B	Water	Copper	88.8		0.79	2.00	ug/L
P4540-08	PRESCHOOL-3-SINK-B	Water	Lead	0.89	J	0.27	1.00	ug/L
Client ID : PRESCHOOL-4-SINK-A								
P4540-09	PRESCHOOL-4-SINK-A	Water	Copper	65.1		0.79	2.00	ug/L
P4540-09	PRESCHOOL-4-SINK-A	Water	Lead	0.51	J	0.27	1.00	ug/L
Client ID : PRESCHOOL-4-SINK-B								
P4540-10	PRESCHOOL-4-SINK-B	Water	Copper	63.5		0.79	2.00	ug/L
P4540-10	PRESCHOOL-4-SINK-B	Water	Lead	0.64	J	0.27	1.00	ug/L
Client ID : INFANT-1-SINK-A								
P4540-11	INFANT-1-SINK-A	Water	Copper	172		0.79	2.00	ug/L
P4540-11	INFANT-1-SINK-A	Water	Lead	0.40	J	0.27	1.00	ug/L

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SDG No.: P4540

Order ID: P4540

Client: THE LEARNING CIRCLE YMCA

Project ID: Drinking Water Analysis 2024

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : INFANT-1-SINK-B								
P4540-12	INFANT-1-SINK-B	Water	Copper	220		0.79	2.00	ug/L
Client ID : INFANT-1-SINK-C								
P4540-13	INFANT-1-SINK-C	Water	Copper	164		0.79	2.00	ug/L
Client ID : INFANT-1-SINK-D								
P4540-14	INFANT-1-SINK-D	Water	Copper	190		0.79	2.00	ug/L
P4540-14	INFANT-1-SINK-D	Water	Lead	0.33	J	0.27	1.00	ug/L
Client ID : PREKINDERGARTEN-1-SINK-A								
P4540-15	PREKINDERGARTEN-1-SINK- Water		Copper	91.2		0.79	2.00	ug/L
P4540-15	PREKINDERGARTEN-1-SINK- Water		Lead	0.43	J	0.27	1.00	ug/L
Client ID : PREKINDERGARTEN-1-SINK-B								
P4540-16	PREKINDERGARTEN-1-SINK- Water		Copper	54.1		0.79	2.00	ug/L
P4540-16	PREKINDERGARTEN-1-SINK- Water		Lead	0.39	J	0.27	1.00	ug/L
Client ID : PREKINDERGARTEN-2-SINK-A								
P4540-17	PREKINDERGARTEN-2-SINK- Water		Copper	160		0.79	2.00	ug/L
P4540-17	PREKINDERGARTEN-2-SINK- Water		Lead	0.39	J	0.27	1.00	ug/L
Client ID : PREKINDERGARTEN-2-SINK-B								
P4540-18	PREKINDERGARTEN-2-SINK- Water		Copper	133		0.79	2.00	ug/L
P4540-18	PREKINDERGARTEN-2-SINK- Water		Lead	0.36	J	0.27	1.00	ug/L
Client ID : PREKINDERGARTEN-3-SINK-A								
P4540-19	PREKINDERGARTEN-3-SINK- Water		Copper	124		0.79	2.00	ug/L
P4540-19	PREKINDERGARTEN-3-SINK- Water		Lead	0.97	J	0.27	1.00	ug/L
Client ID : PREKINDERGARTEN-3-SINK-B								
P4540-20	PREKINDERGARTEN-3-SINK- Water		Copper	64.0		0.79	2.00	ug/L
P4540-20	PREKINDERGARTEN-3-SINK- Water		Lead	2.01		0.27	1.00	ug/L
Client ID : TODDLER-BIG-ROOM-SINK-A								
P4540-21	TODDLER-BIG-ROOM-SINK- / Water		Copper	89.5		0.79	2.00	ug/L
P4540-21	TODDLER-BIG-ROOM-SINK- / Water		Lead	0.68	J	0.27	1.00	ug/L
Client ID : TODDLER-BIG-ROOM-SINK-B								
P4540-22	TODDLER-BIG-ROOM-SINK- F Water		Copper	28.6		0.79	2.00	ug/L
P4540-22	TODDLER-BIG-ROOM-SINK- F Water		Lead	0.40	J	0.27	1.00	ug/L
Client ID : STAFF-KITCHEN-A								
P4540-23	STAFF-KITCHEN-A	Water	Copper	172		0.79	2.00	ug/L

A

B

C

D

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Project ID: Drinking Water Analysis 2024

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4540-23	STAFF-KITCHEN-A	Water	Lead	0.43	J	0.27	1.00	ug/L
Client ID : STAFF-KITCHEN-B								
P4540-24	STAFF-KITCHEN-B	Water	Copper	137		0.79	2.00	ug/L
Client ID : FB-10-24-24								
P4540-25	FB-10-24-24	Water	Copper	0.89	J	0.79	2.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	INFANT-2-SINK-C	SDG No.:	P4540
Lab Sample ID:	P4540-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	178		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:11	200.8	
7439-92-1	Lead	0.49	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:11	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
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J = Estimated Value
 B = Analyte Found in Associated Method Blank
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 E = Indicates the reported value is estimated because of the presence of interference.
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Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	INFANT-2-SINK-D	SDG No.:	P4540
Lab Sample ID:	P4540-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	263		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:15	200.8	
7439-92-1	Lead	0.47	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:15	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-1-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-03	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	134		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:18	200.8	
7439-92-1	Lead	0.86	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:18	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-1-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-04	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	103		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:22	200.8	
7439-92-1	Lead	1.16		1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:22	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-2-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-05	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	165		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:25	200.8	
7439-92-1	Lead	0.88	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:25	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-2-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-06	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	145		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:29	200.8	
7439-92-1	Lead	0.27	U	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:29	200.8	

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Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-3-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-07	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	140		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:32	200.8	
7439-92-1	Lead	1.00		1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:32	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-3-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-08	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	88.8		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:36	200.8	
7439-92-1	Lead	0.89	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:36	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-4-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-09	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	65.1		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:39	200.8	
7439-92-1	Lead	0.51	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:39	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PRESCHOOL-4-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-10	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	63.5		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:43	200.8	
7439-92-1	Lead	0.64	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:43	200.8	

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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	INFANT-1-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-11	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	172		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:53	200.8	
7439-92-1	Lead	0.40	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:53	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	INFANT-1-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-12	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	220		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 01:57	200.8	
7439-92-1	Lead	0.27	U	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 01:57	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	INFANT-1-SINK-C	SDG No.:	P4540
Lab Sample ID:	P4540-13	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	164		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:00	200.8	
7439-92-1	Lead	0.27	U	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:00	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
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Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	INFANT-1-SINK-D	SDG No.:	P4540
Lab Sample ID:	P4540-14	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	190		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:04	200.8	
7439-92-1	Lead	0.33	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:04	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

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 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PREKINDERGARTEN-1-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-15	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	91.2		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:07	200.8	
7439-92-1	Lead	0.43	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:07	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
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 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
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 B = Analyte Found in Associated Method Blank
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 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PREKINDERGARTEN-1-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-16	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	54.1		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:41	200.8	
7439-92-1	Lead	0.39	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:41	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
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 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PREKINDERGARTEN-2-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-17	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	160		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:44	200.8	
7439-92-1	Lead	0.39	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:44	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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 MDL = Method Detection Limit
 LOD = Limit of Detection
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 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PREKINDERGARTEN-2-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-18	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	133		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:48	200.8	
7439-92-1	Lead	0.36	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:48	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
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Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PREKINDERGARTEN-3-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-19	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	124		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:51	200.8	
7439-92-1	Lead	0.97	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:51	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
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 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	PREKINDERGARTEN-3-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-20	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	64.0		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:55	200.8	
7439-92-1	Lead	2.01		1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:55	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

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 B = Analyte Found in Associated Method Blank
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 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	TODDLER-BIG-ROOM-SINK-A	SDG No.:	P4540
Lab Sample ID:	P4540-21	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	89.5		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 02:58	200.8	
7439-92-1	Lead	0.68	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 02:58	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	TODDLER-BIG-ROOM-SINK-B	SDG No.:	P4540
Lab Sample ID:	P4540-22	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	28.6		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 03:02	200.8	
7439-92-1	Lead	0.40	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 03:02	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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 LOD = Limit of Detection
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Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	STAFF-KITCHEN-A	SDG No.:	P4540
Lab Sample ID:	P4540-23	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	172		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 03:05	200.8	
7439-92-1	Lead	0.43	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 03:05	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

U = Not Detected
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 MDL = Method Detection Limit
 LOD = Limit of Detection
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Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	STAFF-KITCHEN-B	SDG No.:	P4540
Lab Sample ID:	P4540-24	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	137		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 03:16	200.8	
7439-92-1	Lead	0.27	U	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 03:16	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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 LOD = Limit of Detection
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Report of Analysis

Client:	THE LEARNING CIRCLE YMCA	Date Collected:	10/24/24
Project:	Drinking Water Analysis 2024	Date Received:	10/24/24
Client Sample ID:	FB-10-24-24	SDG No.:	P4540
Lab Sample ID:	P4540-25	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	0.89	J	1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 03:19	200.8	
7439-92-1	Lead	0.27	U	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 03:19	200.8	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group3			

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LAB CHRONICLE

OrderID:	P4540	OrderDate:	10/24/2024 12:15:00 PM
Client:	THE LEARNING CIRCLE YMCA	Project:	Drinking Water Analysis 2024
Contact:	Jennifer Andrade	Location:	K51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4540-01	INFANT-2-SINK-C	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-02	INFANT-2-SINK-D	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-03	PRESCHOOL-1-SINK-A	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-04	PRESCHOOL-1-SINK-B	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-05	PRESCHOOL-2-SINK-A	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-06	PRESCHOOL-2-SINK-B	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-07	PRESCHOOL-3-SINK-A	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-08	PRESCHOOL-3-SINK-B	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-09	PRESCHOOL-4-SINK-A	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-10	PRESCHOOL-4-SINK-B	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-11	INFANT-1-SINK-A	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4540-12	INFANT-1-SINK-B	Water			10/24/24			10/24/24

LAB CHRONICLE

			Metals Group3	200.8		11/01/24	11/07/24	
P4540-13	INFANT-1-SINK-C	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-14	INFANT-1-SINK-D	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-15	PREKINDERGARTEN-1-SINK-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-16	PREKINDERGARTEN-1-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-17	PREKINDERGARTEN-2-SINK-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-18	PREKINDERGARTEN-2-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-19	PREKINDERGARTEN-3-SINK-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-20	PREKINDERGARTEN-3-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-21	TODDLER-BIG-ROOM-SINK-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-22	TODDLER-BIG-ROOM-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-23	STAFF-KITCHEN-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4540-24	STAFF-KITCHEN-B	Water			10/24/24			10/24/24

LAB CHRONICLE							
P4540-25	FB-10-24-24	Water	Metals Group3	200.8		11/01/24	11/07/24
					10/24/24		10/24/24
			Metals Group3	200.8		11/01/24	11/07/24
