

Fax: 908 789 8922

Hit Summary Sheet SW-846

SDG No.: P4539 **Order ID:** P4539

Client:	THE LEARNING CIRCLE YMO	CA		Project ID):	Drinking Water Ar	nalysis 2024	
Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	TODDLER-1-SINK-A							
P4539-01	TODDLER-1-SINK-A	Water	Copper	51.0		0.79	2.00	ug/L
P4539-01	TODDLER-1-SINK-A	Water	Lead	1.29		0.27	1.00	ug/L
Client ID:	TODDLER-1-SINK-B							
P4539-02	TODDLER-1-SINK-B	Water	Copper	43.0		0.79	2.00	ug/L
P4539-02	TODDLER-1-SINK-B	Water	Lead	0.61	J	0.27	1.00	ug/L
Client ID:	TODDLER-2-SINK-A							
P4539-03	TODDLER-2-SINK-A	Water	Copper	54.4		0.79	2.00	ug/L
P4539-03	TODDLER-2-SINK-A	Water	Lead	0.60	J	0.27	1.00	ug/L
Client ID:	TODDLER-2-SINK-B							
P4539-04	TODDLER-2-SINK-B	Water	Copper	38.9		0.79	2.00	ug/L
P4539-04	TODDLER-2-SINK-B	Water	Lead	0.38	J	0.27	1.00	ug/L
Client ID:	TODDLER-3-SINK-A							
P4539-05	TODDLER-3-SINK-A	Water	Copper	108		0.79	2.00	ug/L
P4539-05	TODDLER-3-SINK-A	Water	Lead	0.55	J	0.27	1.00	ug/L
Client ID:	TODDLER-3-SINK-B							
P4539-06	TODDLER-3-SINK-B	Water	Copper	121		0.79	2.00	ug/L
P4539-06	TODDLER-3-SINK-B	Water	Lead	0.69	J	0.27	1.00	ug/L
Client ID:	TODDLER-4-SINK-A							
P4539-07	TODDLER-4-SINK-A	Water	Copper	104		0.79	2.00	ug/L
P4539-07	TODDLER-4-SINK-A	Water	Lead	0.90	J	0.27	1.00	ug/L
Client ID:	TODDLER-4-SINK-B							
P4539-08	TODDLER-4-SINK-B	Water	Copper	118		0.79	2.00	ug/L
P4539-08	TODDLER-4-SINK-B	Water	Lead	0.91	J	0.27	1.00	ug/L
Client ID:	KITCHEN-FOOD-WASH-SINK	-A						
P4539-09	KITCHEN-FOOD-WASH-SINK	Water	Copper	199		0.79	2.00	ug/L
P4539-09	KITCHEN-FOOD-WASH-SINK	Water	Lead	3.81		0.27	1.00	ug/L
Client ID:	KITCHEN-FOOD-WASH-SINK	-В						
P4539-10	KITCHEN-FOOD-WASH-SINK	Water	Copper	162		0.79	2.00	ug/L
P4539-10	KITCHEN-FOOD-WASH-SINK	Water	Lead	1.07		0.27	1.00	ug/L
Client ID:	KITCHEN-DISH-WASH-SINK-	A						
P4539-11	KITCHEN-DISH-WASH-SINK-	√ Water	Copper	170		0.79	2.00	ug/L







Client ID

ADK-SINK-B

ROOM-12-SINK-A

INFANT-2-SINK-A

INFANT-2-SINK-B

Client:

Sample ID

P4539-16

Client ID:

P4539-19

P4539-20

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Project ID:

 \mathbf{C}

J

0.27

0.79

0.27

MDL

Concentration

Drinking Water Analysis 2024

RDL

1.00

2.00

1.00

ug/L

ug/L

ug/L

Units

Fax: 908 789 8922

THE LEARNING CIRCLE YMCA

Hit Summary Sheet SW-846

Parameter

SDG No.: P4539 **Order ID:** P4539

Matrix

Water

Water

Water

Lead

Copper

Lead

P4539-11 KITCHEN-DISH-WASH-SINK-4 Water Lead 1.23 0.27 1.00 ug/L Client ID: KITCHEN-DISH-WASH-SINK-B P4539-12 KITCHEN-DISH-WASH-SINK-I Water Copper 103 0.79 2.00 ug/L P4539-12 KITCHEN-DISH-WASH-SINK-1 Water 0.43 J Lead 0.27 1.00 ug/L WATER-FOUNTAIN-A Client ID: P4539-13 846 WATER-FOUNTAIN-A Water Copper 0.79 2.00 ug/L Client ID: WATER-FOUNTAIN-B P4539-14 Water 536 WATER-FOUNTAIN-B 0.79 2.00 Copper ug/L ADK-SINK-A Client ID: P4539-15 ADK-SINK-A Water Copper 132 0.79 2.00 ug/L P4539-15 ADK-SINK-A Water Lead 0.42 J 0.27 1.00 ug/L Client ID: ADK-SINK-B P4539-16 ADK-SINK-B Water Copper 121 0.79 2.00 ug/L

P4539-17 ROOM-12-SINK-A Water Copper 123 0.79 2.00 ug/L Water 3.93 P4539-17 ROOM-12-SINK-A Lead 0.27 1.00 ug/L ROOM-12-SINK-B Client ID: P4539-18 ROOM-12-SINK-B Water Copper 152 0.79 2.00 ug/L P4539-18 ROOM-12-SINK-B Water 2.14 Lead 0.27 1.00 ug/L Client ID: INFANT-2-SINK-A

0.30

153

0.43

P4539-19 Water 0.33 J INFANT-2-SINK-A Lead 0.27 1.00 ug/L Client ID: INFANT-2-SINK-B P4539-20 INFANT-2-SINK-B Water 220 0.79 2.00 Copper ug/L



В



SAMPLE DATA



Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-1-SINK-A SDG No.: P4539 Lab Sample ID: P4539-01 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF MI	DL LOQ / CRQ	L Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	51.0	1 0.7	2.00	ug/L	11/01/24 14:00	11/06/24 23:17	200.8	
7439-92-1	Lead	1.29	1 0.2	1.00	ug/L	11/01/24 14:00	11/06/24 23:17	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-1-SINK-B SDG No.: P4539 Lab Sample ID: P4539-02 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	43.0		1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:20	200.8	
7439-92-1	Lead	0.61	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:20	200.8	

Color Before: Colorless Clarity Before: Clear

Color After: Colorless Clarity After: Clear

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-2-SINK-A SDG No.: P4539 Lab Sample ID: P4539-03 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	54.4		1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:24	200.8	
7439-92-1	Lead	0.60	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:24	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-2-SINK-B SDG No.: P4539 Lab Sample ID: P4539-04 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	38.9		1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:27	200.8	
7439-92-1	Lead	0.38	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:27	200.8	

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group3

Colorless

U = Not Detected

Color After:

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-3-SINK-A SDG No.: P4539 Lab Sample ID: P4539-05 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	108		1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:31	200.8	
7439-92-1	Lead	0.55	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:31	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-3-SINK-B SDG No.: P4539 Lab Sample ID: P4539-06 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	121		1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:34	200.8	
7439-92-1	Lead	0.69	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:34	200.8	

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group3

Colorless

U = Not Detected

Color After:

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-4-SINK-A SDG No.: P4539 Lab Sample ID: P4539-07 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	104		1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:38	3 200.8	
7439-92-1	Lead	0.90	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:38	3 200.8	

Color Before: Colorless Clarity Before: Clear

Color After: Colorless Clarity After: Clear

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: TODDLER-4-SINK-B SDG No.: P4539 Lab Sample ID: P4539-08 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	118		1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:48	3 200.8	
7439-92-1	Lead	0.91	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:48	3 200.8	

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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: KITCHEN-FOOD-WASH-SINK-A SDG No.: P4539 Lab Sample ID: P4539-09 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	199	1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:52	200.8	_
7439-92-1	Lead	3.81	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:52	200.8	

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group3

Colorless

U = Not Detected

Color After:

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: KITCHEN-FOOD-WASH-SINK-B SDG No.: P4539 Lab Sample ID: P4539-10 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	162	1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:55	200.8	_
7439-92-1	Lead	1.07	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:55	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

J = Estimated Value

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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: KITCHEN-DISH-WASH-SINK-A SDG No.: P4539 Lab Sample ID: P4539-11 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	170	1	0.79	2.00	ug/L	11/01/24 14:00	11/06/24 23:59	200.8	
7439-92-1	Lead	1.23	1	0.27	1.00	ug/L	11/01/24 14:00	11/06/24 23:59	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: KITCHEN-DISH-WASH-SINK-B SDG No.: P4539 Lab Sample ID: P4539-12 Matrix: Water % Solid: Level (low/med): low 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 00:02	200.8	_
7439-92-1	Lead	0.43	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:02	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: WATER-FOUNTAIN-A SDG No.: P4539 Lab Sample ID: P4539-13 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	846		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 00:06	5 200.8	
7439-92-1	Lead	0.27	U	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:06	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: WATER-FOUNTAIN-B SDG No.: P4539 Lab Sample ID: P4539-14 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	536		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 00:09	200.8	
7439-92-1	Lead	0.27	U	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:09	200.8	

Color Before: Colorless Clarity Before: Clear

Color After: Colorless Clarity After: Clear

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: ADK-SINK-A SDG No.: P4539 Lab Sample ID: P4539-15 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	132		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 00:13	200.8	
7439-92-1	Lead	0.42	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:13	200.8	

Color Before: Colorless

Clarity Before: Clear

Texture:

Color After: Colorless

Clarity After: Clear

Artifacts:

U = Not Detected

Comments:

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

Metals Group3

J = Estimated Value

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



Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: ADK-SINK-B SDG No.: P4539 Lab Sample ID: P4539-16 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	121		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 00:16	200.8	
7439-92-1	Lead	0.30	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:16	200.8	

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group3

Colorless

U = Not Detected

Color After:

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: ROOM-12-SINK-A SDG No.: P4539 Lab Sample ID: P4539-17 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	123	1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 00:20	200.8	
7439-92-1	Lead	3.93	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:20	200.8	

Color Before: Colorless Clarity Before: Clear

Color After: Colorless Clarity After: Clear

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

* = indicates the duplicate analysis is not within control limits.

Texture:

Artifacts:

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

of interference.

OR = Over Range



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: ROOM-12-SINK-B SDG No.: P4539 Lab Sample ID: P4539-18 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. DF M	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	152	1 0	.79	2.00	ug/L	11/01/24 14:00	11/07/24 00:30	200.8	
7439-92-1	Lead	2.14	1 0	.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:30	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: INFANT-2-SINK-A SDG No.: P4539 Lab Sample ID: P4539-19 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua	. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	153		1	0.79	2.00	ug/L	11/01/24 14:00	11/07/24 00:34	200.8	_
7439-92-1	Lead	0.33	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:34	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

* = 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



Fax: 908 789 8922

Report of Analysis

Client: THE LEARNING CIRCLE YMCA Date Collected: 10/24/24 Project: Date Received: 10/24/24 Drinking Water Analysis 2024 Client Sample ID: INFANT-2-SINK-B SDG No.: P4539 Lab Sample ID: P4539-20 Matrix: Water % Solid: Level (low/med): low 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 00:37	200.8	
7439-92-1	Lead	0.43	J	1	0.27	1.00	ug/L	11/01/24 14:00	11/07/24 00:37	200.8	

Color Before: Colorless Clarity Before: Clear

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

* = indicates the duplicate analysis is not within control limits.

Texture:

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

of interference.

OR = Over Range



LAB CHRONICLE

OrderID: P4539

Client: THE LEARNING CIRCLE YMCA

Contact: Jennifer Andrade

OrderDate: 10/24/2024 12:13:57 PM

Project: Drinking Water Analysis 2024

Location: K41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4539-01	TODDLER-1-SINK-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/06/24	
P4539-02	TODDLER-1-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/06/24	
P4539-03	TODDLER-2-SINK-A	Water	Metals Group3	200.8	10/24/24	11/01/24	11/06/24	10/24/24
D4530.04	TODDI ED 2 CINIC D	Water	Metals Groups	200.8	10/24/24	11/01/24	11/00/24	10/24/24
P4539-04	TODDLER-2-SINK-B	water	Metals Group3	200.8	10/24/24	11/01/24	11/06/24	10/24/24
P4539-05	TODDLER-3-SINK-A	Water	·		10/24/24			10/24/24
			Metals Group3	200.8	, ,	11/01/24	11/06/24	, ,
P4539-06	TODDLER-3-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/06/24	
P4539-07	TODDLER-4-SINK-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/06/24	
P4539-08	TODDLER-4-SINK-B	Water	Metals Group3	200.8	10/24/24	11/01/24	11/06/24	10/24/24
P4539-09	KITCHEN-FOOD-WAS	Water	Metals Groups	200.0	10/24/24	11/01/24	11/00/24	10/24/24
P4559-09	H-SINK-A	water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/06/24	
P4539-10	KITCHEN-FOOD-WAS H-SINK-B	Water			10/24/24			10/24/24
	U-SINK-D		Metals Group3	200.8		11/01/24	11/06/24	
P4539-11	KITCHEN-DISH-WASH -SINK-A	Water			10/24/24			10/24/24
P4539-11	KITCHEN-DISH-WASH	Water	Metals Group3	200.8	10/24/24	11/01/24	11/06/24	10/2



			LAB CHRON	ICLE				
			Metals Group3	200.8		11/01/24	11/06/24	
P4539-12	KITCHEN-DISH-WASH -SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4539-13	WATER-FOUNTAIN-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4539-14	WATER-FOUNTAIN-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4539-15	ADK-SINK-A	Water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
D4530 16	ADV CTAVE D	Water	Metals Groups	200.6	10/24/24	11/01/24	11/0//24	10/24/24
P4539-16	ADK-SINK-B	water	Metals Group3	200.8	10/24/24	11/01/24	11/07/24	10/24/24
P4539-17	ROOM-12-SINK-A	Water			10/24/24	, - ,	, - ,	10/24/24
			Metals Group3	200.8	_0,,	11/01/24	11/07/24	_0,,
P4539-18	ROOM-12-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4539-19	INFANT-2-SINK-A	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	
P4539-20	INFANT-2-SINK-B	Water			10/24/24			10/24/24
			Metals Group3	200.8		11/01/24	11/07/24	