

DATA PACKAGE

METALS

PROJECT NAME : DRINKING WATER TESTING 2025

CRADLES TO CRAYONS

932 South Ave. W

Westfield, NJ - 07090

Phone No: 9085180900

ORDER ID : Q1561

ATTENTION : Cheryl Palhares



Laboratory Certification ID # 20012



1) Signature Page	3
2) Case Narrative	4
2.1) Metals-MS- Case Narrative	4
3) Qualifier Page	5
4) QA Checklist	6
5) Metals-MS Data	7
6) Shipping Document	25
6.1) CHAIN OF CUSTODY	26
6.2) Lab Certificate	28

1
2
3
4
5
6

Cover Page

Order ID : Q1561

Project ID : Drinking Water Testing 2025

Client : Cradles to Crayons

Lab Sample Number

Q1561-01
Q1561-02
Q1561-03
Q1561-04
Q1561-05
Q1561-06
Q1561-07
Q1561-08
Q1561-09
Q1561-10
Q1561-11
Q1561-12
Q1561-13

Client Sample Number

INFANT-ROOM-A
WADDLERS-A
PRE-TODDLER-ROOM-SINK-A
LONGE-A
TODDLERS-SINK-A
STAFF-BATHROOM-A
SICK-BATHROOM-A
DIRECTORS-OFFICE-A
PRE-K-BATHROOM-A
KINDERGARDEN-BATHROOM-A
2ND-FLOOR-WATER-FOUNTAIN
1ST-FLOOR-WATER-FOUNTAIN
FB

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 3/19/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Cradles to Crayons

Project Name: Drinking Water Testing 2025

Project # N/A

Chemtech Project # Q1561

Test Name: Metals Group3

A. Number of Samples and Date of Receipt:

13 Water samples were received on 03/13/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Metals Group3. This data package contains results for Metals Group3.

C. Analytical Techniques:

The analysis and digestion of Metals Group3 was based on method 200.8.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate(INFANT-ROOM-ADUP) analysis met criteria for all samples except Lead due to matrix interference.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike Duplicate analysis met criteria for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution met criteria for all samples.

E. Additional Comments:

Internal standard 209Bi was out side of qc limit for samples Q1561-01, Q1561-01DUP, Q1561-01MS, Q1561-01MSD, Q1561-01L and Q1561-07, so affected parameters were reported from 2X dilutions.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1561

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 03/19/2025

Hit Summary Sheet
SW-846

SDG No.: Q1561 **Order ID:** Q1561
Client: Cradles to Crayons **Project ID:** Drinking Water Testing 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : INFANT-ROOM-A								
Q1561-01	INFANT-ROOM-A	Water	Copper	201		0.79	2.00	ug/L
Q1561-01	INFANT-ROOM-A	Water	Lead	37.7	D	0.54	2.00	ug/L
Client ID : WADDLERS-A								
Q1561-02	WADDLERS-A	Water	Copper	326		0.79	2.00	ug/L
Q1561-02	WADDLERS-A	Water	Lead	1.38		0.27	1.00	ug/L
Client ID : PRE-TODDLER-ROOM-SINK-A								
Q1561-03	PRE-TODDLER-ROOM-SINK-/	Water	Copper	288		0.79	2.00	ug/L
Q1561-03	PRE-TODDLER-ROOM-SINK-/	Water	Lead	1.09		0.27	1.00	ug/L
Client ID : LONGE-A								
Q1561-04	LONGE-A	Water	Copper	533		0.79	2.00	ug/L
Q1561-04	LONGE-A	Water	Lead	0.34	J	0.27	1.00	ug/L
Client ID : TODDLERS-SINK-A								
Q1561-05	TODDLERS-SINK-A	Water	Copper	321		0.79	2.00	ug/L
Q1561-05	TODDLERS-SINK-A	Water	Lead	1.59		0.27	1.00	ug/L
Client ID : STAFF-BATHROOM-A								
Q1561-06	STAFF-BATHROOM-A	Water	Copper	239		0.79	2.00	ug/L
Q1561-06	STAFF-BATHROOM-A	Water	Lead	0.56	J	0.27	1.00	ug/L
Client ID : SICK-BATHROOM-A								
Q1561-07	SICK-BATHROOM-A	Water	Copper	141		0.79	2.00	ug/L
Q1561-07	SICK-BATHROOM-A	Water	Lead	1.18	JD	0.54	2.00	ug/L
Client ID : DIRECTORS-OFFICE-A								
Q1561-08	DIRECTORS-OFFICE-A	Water	Copper	247		0.79	2.00	ug/L
Client ID : PRE-K-BATHROOM-A								
Q1561-09	PRE-K-BATHROOM-A	Water	Copper	229		0.79	2.00	ug/L
Q1561-09	PRE-K-BATHROOM-A	Water	Lead	0.27	J	0.27	1.00	ug/L
Client ID : KINDERGARDEN-BATHROOM-A								
Q1561-10	KINDERGARDEN-BATHROOM	Water	Copper	341		0.79	2.00	ug/L
Q1561-10	KINDERGARDEN-BATHROOM	Water	Lead	1.27		0.27	1.00	ug/L
Client ID : 2ND-FLOOR-WATER-FOUNTAIN								
Q1561-11	2ND-FLOOR-WATER-FOUNTA	Water	Copper	760		0.79	2.00	ug/L

Hit Summary Sheet
SW-846

SDG No.: Q1561

Order ID: Q1561

Client: Cradles to Crayons

Project ID: Drinking Water Testing 2025

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 1ST-FLOOR-WATER-FOUNTAIN								
Q1561-12	1ST-FLOOR-WATER-FOUNTAIN	Water	Copper	811		0.79	2.00	ug/L



SAMPLE DATA

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	INFANT-ROOM-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-01	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	201		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 16:11	200.8	
7439-92-1	Lead	37.7	D*	2	0.54	2.00	ug/L	03/14/25 10:05	03/18/25 17:49	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	WADDLERS-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-02	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	326		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 16:39	200.8	
7439-92-1	Lead	1.38	*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 16:39	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	PRE-TODDLER-ROOM-SINK-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-03	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	288		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 16:53	200.8	
7439-92-1	Lead	1.09	*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 16:53	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	LONGE-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-04	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	533		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 16:57	200.8	
7439-92-1	Lead	0.34	J*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 16:57	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	TODDLERS-SINK-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-05	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	321		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:01	200.8	
7439-92-1	Lead	1.59	*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:01	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
N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	STAFF-BATHROOM-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-06	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	239		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:04	200.8	
7439-92-1	Lead	0.56	J*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:04	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

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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	SICK-BATHROOM-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-07	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	141		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:08	200.8	
7439-92-1	Lead	1.18	JD*	2	0.54	2.00	ug/L	03/14/25 10:05	03/18/25 18:11	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
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
N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	DIRECTORS-OFFICE-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-08	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	247		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:11	200.8	
7439-92-1	Lead	0.27	U*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:11	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
 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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	PRE-K-BATHROOM-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-09	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	229		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:15	200.8	
7439-92-1	Lead	0.27	J*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:15	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	KINDERGARDEN-BATHROOM-A	SDG No.:	Q1561
Lab Sample ID:	Q1561-10	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	341		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:19	200.8	
7439-92-1	Lead	1.27	*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:19	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	2ND-FLOOR-WATER-FOUNTAIN	SDG No.:	Q1561
Lab Sample ID:	Q1561-11	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	760		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:22	200.8	
7439-92-1	Lead	0.27	U*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:22	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	1ST-FLOOR-WATER-FOUNTAIN	SDG No.:	Q1561
Lab Sample ID:	Q1561-12	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	811		1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:26	200.8	
7439-92-1	Lead	0.27	U*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:26	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
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Cradles to Crayons	Date Collected:	03/13/25
Project:	Drinking Water Testing 2025	Date Received:	03/13/25
Client Sample ID:	FB	SDG No.:	Q1561
Lab Sample ID:	Q1561-13	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	0.79	U	1	0.79	2.00	ug/L	03/14/25 10:05	03/18/25 17:46	200.8	
7439-92-1	Lead	0.27	U*	1	0.27	1.00	ug/L	03/14/25 10:05	03/18/25 17:46	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
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q1561	OrderDate:	3/13/2025 10:21:50 AM
Client:	Cradles to Crayons	Project:	Drinking Water Testing 2025
Contact:	Cheryl Palhares	Location:	F11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1561-01	INFANT-ROOM-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-02	WADDLERS-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-03	PRE-TODDLER-ROOM-SINK-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-04	LONGE-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-05	TODDLERS-SINK-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-06	STAFF-BATHROOM-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-07	SICK-BATHROOM-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-08	DIRECTORS-OFFICE-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-09	PRE-K-BATHROOM-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-10	KINDERGARDEN-BATHROOM-A	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
Q1561-11	2ND-FLOOR-WATER-FOUNTAIN	Water			03/13/25			03/13/25

LAB CHRONICLE

Q1561-12	1ST-FLOOR-WATER-FOUNTAIN	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
			Metals Group3	200.8		03/14/25	03/18/25	
Q1561-13	FB	Water	Metals Group3	200.8	03/13/25	03/14/25	03/18/25	03/13/25
			Metals Group3	200.8		03/14/25	03/18/25	



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Cradles to Crayons
ADDRESS: 932 South Ave. W
CITY: Westfield STATE: NJ ZIP: 07090
ATTENTION: Cheryl Palhares
PHONE: 908-518-0900 FAX:

PROJECT NAME: Drinking water testing 2026
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CALL TO: PO#: ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:
ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) 3 Days DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

*TO BE APPROVED BY CHEMTECH

STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

1. 2. 3. 4. 5. 6. 7. 8. 9.

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
1.	Infant Room A	W		X	3-13-25	0923	1	X										
2.	Waddlers - A					0925	1	X										
3.	Pre-toddler Room Sink A					0927	1	X										
4.	Longe - A					0929	1	X										
5.	Toddler's Sink A					0931	1	X										
6.	Staff Bathroom - A					0932	1	X										
7.	Sick Bathroom - A					0933	1	X										
8.	Directors - office - A					0934	1	X										
9.	Pre K - Bathroom A					0935	1	X										
10.	Kindergarten - Bathroom A					0936	1	X										

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: <u>Cheryl Palhares</u>	DATE/TIME: <u>0945</u> <u>3-13-25</u>	RECEIVED BY: <u>[Signature]</u> <u>0943</u> <u>3-13-25</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>5.5</u> °C
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	Comments:
2.		2.	
RELINQUISHED BY SAMPLER:	DATE/TIME: <u>1025</u> <u>3-13-25</u>	RECEIVED BY:	Page <u>1</u> of <u>2</u> CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other
3.		3.	Shipment Complete <input type="checkbox"/> YES <input type="checkbox"/> NO

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Cradles to Crayons
ADDRESS: 932 South Ave. W
CITY: Westfield STATE: NJ ZIP: 07090
ATTENTION: Cheryl Palhares
PHONE: 908-518-0900 FAX:

PROJECT NAME: Drinking water testing 2025
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

BILL TO: PO#:
ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) 3 Days DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*

*TO BE APPROVED BY CHEMTECH

STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

Lead & Copper
Lead & Copper

PRESERVATIVES

COMMENTS

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES										COMMENTS
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	2nd Floor - water fountain	W		X	3-13-25	0937	1	X									
2.	1st Floor - water fountain	↓		X	3-13-25	0938	1	X									
3.	FB	↓			3-13-25	0939	1		X								
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: <u>Cheryl Palhares</u>	DATE/TIME: <u>0945</u> <u>3-13-25</u>	RECEIVED BY: <u>[Signature]</u>	DATE/TIME: <u>0945</u> <u>3-13-25</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>5.5</u> °C
RELINQUISHED BY SAMPLER: <u>[Signature]</u>	DATE/TIME:	RECEIVED BY:		Comments:
RELINQUISHED BY SAMPLER: <u>[Signature]</u>	DATE/TIME: <u>1025</u> <u>3-13-25</u>	RECEIVED BY:		

Page 2 of 2

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete
☐ YES ☐ NO

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488