

DATA PACKAGE

METALS

PROJECT NAME : TOTAL QUALITY ENVIRONMENTAL INC

TOTAL QUALITY ENVIRONMENTAL INC.

116 Bay 19th Street

Brooklyn, NY - 11214

Phone No: 718 873 1411

ORDER ID : Q3607

ATTENTION : Alex Rukasov



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3607

Project ID : Total Quality Environmental Inc

Client : Total Quality Environmental Inc.

Lab Sample Number

Q3607-01
Q3607-02
Q3607-03
Q3607-04
Q3607-05
Q3607-06
Q3607-07
Q3607-08
Q3607-09

Client Sample Number

Basement Kitchen sink 1st draw
1st Fl adult bathroom sink 1st draw
1st Fl drinking fountain 1st draw
1st Fl kids bathroom left sink 1st draw
1st Fl kids bathroom left sink 2nd draw
1st Fl kids right 1st draw
main hall right sink 1st draw
main hall right sink 2nd draw
main hall left sink 1st draw

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: 11/14/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



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

CASE NARRATIVE

Total Quality Environmental Inc.

Project Name: Total Quality Environmental Inc

Project # N/A

Order ID # Q3607

Test Name: Metals Group3

A. Number of Samples and Date of Receipt:

9 Water samples were received on 11/11/2025.

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 of Metals Group3 was based on method 6010D and digestion based on method 3010 (waters).

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike analysis met criteria for all compounds.

The Matrix Spike Duplicate analysis met criteria for all compounds.

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

The Calibration met the requirements.

The Serial Dilution met the acceptable requirements.

E. Additional Comments:

The temperature of the samples at the time of receipt was 16.9°C.

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 #: Q3607

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: 11/14/2025

Hit Summary Sheet
SW-846

SDG No.:	Q3607	Order ID:	Q3607
Client:	Total Quality Environmental Inc.	Project ID:	Total Quality Environmental Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	Basement Kitchen sink 1st draw							
Q3607-01	Basement Kitchen sink 1st draw	Water	Lead	53.5		1.15	6.00	ug/L
Client ID :	1st Fl drinking fountain 1st draw							
Q3607-03	1st Fl drinking fountain 1st draw	Water	Lead	2.27	J	1.15	6.00	ug/L
Client ID :	1st Fl kids bathroom left sink 1st draw							
Q3607-04	1st Fl kids bathroom left sink 1st	Water	Lead	1.46	J	1.15	6.00	ug/L
Client ID :	1st Fl kids right 1st draw							
Q3607-06	1st Fl kids right 1st draw	Water	Lead	79.3		1.15	6.00	ug/L
Client ID :	main hall right sink 1st draw							
Q3607-07	main hall right sink 1st draw	Water	Lead	7.42		1.15	6.00	ug/L
Client ID :	main hall left sink 1st draw							
Q3607-09	main hall left sink 1st draw	Water	Lead	1.49	J	1.15	6.00	ug/L



SAMPLE DATA

Report of Analysis

Client:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	Basement Kitchen sink 1st draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-01	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.
7439-92-1	Lead	53.5	1	1.15		6.00	ug/L	11/12/25 11:02	11/12/25 21:07	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	1st Fl adult bathroom sink 1st draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-02	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.
7439-92-1	Lead	1.15	U	1	1.15	6.00	ug/L	11/12/25 11:02	11/12/25 21:11	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	1st FI drinking fountain 1st draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-03	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.
7439-92-1	Lead	2.27	J	1	1.15	6.00	ug/L	11/12/25 11:02	11/12/25 21:15	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	1st Fl kids bathroom left sink 1st draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-04	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.
7439-92-1	Lead	1.46	J	1	1.15	6.00	ug/L	11/12/25 11:02	11/12/25 21:29	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	1st Fl kids bathroom left sink 2nd draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-05	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.
7439-92-1	Lead	1.15	U	1	1.15	6.00	ug/L	11/12/25 11:02	11/12/25 21:34	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	1st Fl kids right 1st draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-06	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.
7439-92-1	Lead	79.3	1	1.15		6.00	ug/L	11/12/25 11:02	11/12/25 21:38	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	main hall right sink 1st draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-07	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.
7439-92-1	Lead	7.42	1	1.15		6.00	ug/L	11/12/25 11:02	11/12/25 21:42	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	main hall right sink 2nd draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-08	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.
7439-92-1	Lead	1.15	U	1	1.15	6.00	ug/L	11/12/25 11:02	11/12/25 22:24	6010D	M3010A

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:	Total Quality Environmental Inc.	Date Collected:	11/11/25
Project:	Total Quality Environmental Inc	Date Received:	11/11/25
Client Sample ID:	main hall left sink 1st draw	SDG No.:	Q3607
Lab Sample ID:	Q3607-09	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.
7439-92-1	Lead	1.49	J	1	1.15	6.00	ug/L	11/12/25 11:02	11/12/25 22:28	6010D	M3010A

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:	Q3607	OrderDate:	11/11/2025 2:47:00 PM
Client:	Total Quality Environmental Inc.	Project:	Total Quality Environmental Inc
Contact:	Alex Rukasov	Location:	J11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3607-01	Basement Kitchen sink 1st draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-02	1st Fl adult bathroom sink 1st draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-03	1st Fl drinking fountain 1st draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-04	1st Fl kids bathroom left sink 1st draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-05	1st Fl kids bathroom left sink 2nd draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-06	1st Fl kids right 1st draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-07	main hall right sink 1st draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-08	main hall right sink 2nd draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	
Q3607-09	main hall left sink 1st draw	Water			11/11/25			11/11/25
			Metals Group3	6010D		11/12/25	11/12/25	



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:
COMPANY: **Total Quality Environmental**
ADDRESS: **116 Bay 19th Street**
CITY: **Brooklyn** STATE: **NY** ZIP: **11214**
ATTENTION: **Alex Rukarov**
PHONE: **718-873-1411** FAX:

PROJECT NAME:
PROJECT NO.: **255.27.01** LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

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

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): **5 Days** DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

☐ 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 _____

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.	Basement, kitchen sink, 1 st draw				11/11/25	11:52		✓										
2.	1 st fl, adult beds sink, 1 st draw				11/11/25	11:54		✓										
3.	1 st fl, drinking fountain, 1 st draw				11/11/25	11:53		✓										
4.	1 st fl, kids beds, left sink, 1 st draw				11/11/25	11:54		✓										
5.	↓ ↓ ↓ 2nd draw				11/11/25	11:55		✓										
6.	1 st fl, kids beds right, 1 st draw				11/11/25	11:57		✓										
7.	Main hall, right sink, 1 st draw				11/11/25	11:59		✓										
8.	↓ ↓ 2 nd draw				11/11/25	12:00		✓										
9.	Main hall, left sink, 1 st draw				11/11/25	12:02		✓										
10.																		

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

RELINQUISHED BY SAMPLER: 1. A. Rukarov	DATE/TIME: 11/11/25	RECEIVED BY: [Signature] 1444	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP 16.9 °C Comments: No Ice
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY:	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY:	

Page **1** of **1**

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete
☐ YES ☐ NO

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312