

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

LAB CHRONICLE

OrderID:	Q1759	OrderDate:	4/9/2025 2:34:00 PM
Client:	CHA Companies, Inc.	Project:	NYSOMH Emergency Service
Contact:	Carrie Robinson	Location:	L41

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1759-01	B2-W8-RM1016-SINK	Water	Residual Chlorine	SM4500 CI G	04/09/25 09:20		04/10/25 09:26	04/09/25
			Turbidity	SM2130 B			04/10/25 14:36	
Q1759-02	B2-W8-RM1010-SINK	Water	Residual Chlorine	SM4500 CI G	04/09/25 09:25		04/10/25 09:38	04/09/25
			Turbidity	SM2130 B			04/10/25 14:44	
Q1759-03	B2-W8-RM1011-RHSI NK	Water	Residual Chlorine	SM4500 CI G	04/09/25 09:32		04/10/25 09:41	04/09/25
			Turbidity	SM2130 B			04/10/25 14:48	
Q1759-04	B2-W8-LH-DRINKING -FOUNTAIN	Water	Residual Chlorine	SM4500 CI G	04/09/25 09:38		04/10/25 09:44	04/09/25
			Turbidity	SM2130 B			04/10/25 14:52	
Q1759-05	B2-W8-RM1019-EYEW ASH	Water	Residual Chlorine	SM4500 CI G	04/09/25 09:45		04/10/25 09:47	04/09/25

LAB CHRONICLE

Q1759-06	B2-W8-RM1040-SINK	Water	Turbidity	SM2130 B		04/10/25 14:56	04/09/25 09:53
			Residual Chlorine	SM4500 Cl G		04/10/25 09:56	
			Turbidity	SM2130 B		04/10/25 15:00	
Q1759-07	B2-W8-RM1041-SINK	Water					04/09/25 09:58
			Residual Chlorine	SM4500 Cl G		04/10/25 09:59	
			Turbidity	SM2130 B		04/10/25 15:04	



SAMPLE DATA

Report of Analysis

Client:	CHA Companies, Inc.	Date Collected:	04/09/25 09:20
Project:	NYSOMH Emergency Service	Date Received:	04/09/25
Client Sample ID:	B2-W8-RM1016-SINK	SDG No.:	Q1759
Lab Sample ID:	Q1759-01	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.26	H	1	0.023	0.10	mg/L		04/10/25 09:26	SM 4500-Cl G-11
Turbidity	2.30		1	0.15	1.00	NTU		04/10/25 14:36	SM 2130 B-11

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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:	CHA Companies, Inc.	Date Collected:	04/09/25 09:25
Project:	NYSOMH Emergency Service	Date Received:	04/09/25
Client Sample ID:	B2-W8-RM1010-SINK	SDG No.:	Q1759
Lab Sample ID:	Q1759-02	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.14	H	1	0.023	0.10	mg/L		04/10/25 09:38	SM 4500-Cl G-11
Turbidity	1.60		1	0.15	1.00	NTU		04/10/25 14:44	SM 2130 B-11

Comments: _____

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LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

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:	CHA Companies, Inc.	Date Collected:	04/09/25 09:32
Project:	NYSOMH Emergency Service	Date Received:	04/09/25
Client Sample ID:	B2-W8-RM1011-RHSINK	SDG No.:	Q1759
Lab Sample ID:	Q1759-03	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.22	H	1	0.023	0.10	mg/L		04/10/25 09:41	SM 4500-Cl G-11
Turbidity	2.03		1	0.15	1.00	NTU		04/10/25 14:48	SM 2130 B-11

Comments: _____

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LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

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:	CHA Companies, Inc.	Date Collected:	04/09/25 09:38
Project:	NYSOMH Emergency Service	Date Received:	04/09/25
Client Sample ID:	B2-W8-LH-DRINKING-FOUNTAIN	SDG No.:	Q1759
Lab Sample ID:	Q1759-04	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.023	HJ	1	0.023	0.10	mg/L		04/10/25 09:44	SM 4500-Cl G-11
Turbidity	2.06		1	0.15	1.00	NTU		04/10/25 14:52	SM 2130 B-11

Comments: _____

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LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

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:	CHA Companies, Inc.	Date Collected:	04/09/25 09:45
Project:	NYSOMH Emergency Service	Date Received:	04/09/25
Client Sample ID:	B2-W8-RM1019-EYEWASH	SDG No.:	Q1759
Lab Sample ID:	Q1759-05	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.077	HJ	1	0.023	0.10	mg/L		04/10/25 09:47	SM 4500-Cl G-11
Turbidity	1.28		1	0.15	1.00	NTU		04/10/25 14:56	SM 2130 B-11

Comments: _____

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LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

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:	CHA Companies, Inc.	Date Collected:	04/09/25 09:53
Project:	NYSOMH Emergency Service	Date Received:	04/09/25
Client Sample ID:	B2-W8-RM1040-SINK	SDG No.:	Q1759
Lab Sample ID:	Q1759-06	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.15	H	1	0.023	0.10	mg/L		04/10/25 09:56	SM 4500-Cl G-11
Turbidity	1.49		1	0.15	1.00	NTU		04/10/25 15:00	SM 2130 B-11

Comments: _____

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

H = Sample Analysis Out Of Hold Time

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:	CHA Companies, Inc.	Date Collected:	04/09/25 09:58
Project:	NYSOMH Emergency Service	Date Received:	04/09/25
Client Sample ID:	B2-W8-RM1041-SINK	SDG No.:	Q1759
Lab Sample ID:	Q1759-07	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.29	H	1	0.023	0.10	mg/L		04/10/25 09:59	SM 4500-Cl G-11
Turbidity	1.82		1	0.15	1.00	NTU		04/10/25 15:04	SM 2130 B-11

Comments: _____

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LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

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



QC RESULT SUMMARY



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

Initial and Continuing Calibration Verification

Client: CHA Companies, Inc.

SDG No.: Q1759

Project: NYSOMH Emergency Service

RunNo.: LB135364

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Residual Chlorine	mg/L	0.396	0.4	99	90-110	04/10/2025
Sample ID: CCV1 Residual Chlorine	mg/L	0.391	0.4	98	90-110	04/10/2025
Sample ID: CCV2 Residual Chlorine	mg/L	0.380	0.4	95	90-110	04/10/2025
Sample ID: CCV3 Residual Chlorine	mg/L	0.370	0.4	92	90-110	04/10/2025

Initial and Continuing Calibration Verification

Client: CHA Companies, Inc.

SDG No.: Q1759

Project: NYSOMH Emergency Service

RunNo.: LB135374

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID:	ICV						
Turbidity		NTU	9.821	10	98	90-110	04/10/2025
Sample ID:	CCV1						
Turbidity		NTU	9.479	10	95	90-110	04/10/2025
Sample ID:	CCV2						
Turbidity		NTU	9.428	10	94	90-110	04/10/2025

Initial and Continuing Calibration Blank Summary

Client: CHA Companies, Inc.

SDG No.: Q1759

Project: NYSOMH Emergency Service

RunNo.: LB135364

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	04/10/2025
Sample ID: CCB1 Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	04/10/2025
Sample ID: CCB2 Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	04/10/2025
Sample ID: CCB3 Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	04/10/2025

Initial and Continuing Calibration Blank Summary

Client: CHA Companies, Inc.

SDG No.: Q1759

Project: NYSOMH Emergency Service

RunNo.: LB135374

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Turbidity	NTU	0.282	0.5000	J	0.15	1.0	04/10/2025
Sample ID: CCB1 Turbidity	NTU	0.276	0.5000	J	0.15	1	04/10/2025
Sample ID: CCB2 Turbidity	NTU	0.276	0.5000	J	0.15	1	04/10/2025

Preparation Blank Summary

Client: CHA Companies, Inc.

SDG No.: Q1759

Project: NYSOMH Emergency Service

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB135364BL							
Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	04/10/2025
Sample ID: LB135374BL							
Turbidity	NTU	0.28	0.5000	J	0.15	1.0	04/10/2025

Matrix Spike Summary

Client:	CHA Companies, Inc.	SDG No.:	Q1759
Project:	NYSOMH Emergency Service	Sample ID:	Q1759-01
Client ID:	B2-W8-RM1016-SINKMS	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Residual Chlorine	mg/L	71-148	0.66		0.26		0.4	1	101		04/10/2025

Matrix Spike Summary

Client:	CHA Companies, Inc.	SDG No.:	Q1759
Project:	NYSOMH Emergency Service	Sample ID:	Q1759-01
Client ID:	B2-W8-RM1016-SINKMSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit %R	Spiked Result	Conc. Qualifier	Sample Result	Conc. Qualifier	Spike Added	Dilution Factor	% Rec	Qual	Analysis Date
Residual Chlorine	mg/L	71-148	0.65		0.26		0.4	1	98		04/10/2025

Duplicate Sample Summary

Client: CHA Companies, Inc.	SDG No.: Q1759
Project: NYSOMH Emergency Service	Sample ID: Q1759-01
Client ID: B2-W8-RM1016-SINKDUP	Percent Solids for Spike Sample: 0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/AD	Qual	Analysis Date
Residual Chlorine	mg/L	+/-20	0.26		0.26		1	0		04/10/2025
Turbidity	NTU	+/-20	2.30		2.32		1	0.87		04/10/2025

Duplicate Sample Summary

Client:	CHA Companies, Inc.	SDG No.:	Q1759
Project:	NYSOMH Emergency Service	Sample ID:	Q1759-01
Client ID:	B2-W8-RM1016-SINKMSD	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
Residual Chlorine	mg/L	+/-20	0.66		0.65		1	1.68		04/10/2025

Laboratory Control Sample Summary

Client: CHA Companies, Inc.

SDG No.: Q1759

Project: NYSOMH Emergency Service

Run No.: LB135364

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB135364BS							
Residual Chlorine	mg/L	0.4	0.41		102	1	90-110	04/10/2025



RAW DATA

Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB135364

Reagent/Standard	Lot/Log #
Residual chlorine ICV-LCS, 0.4PPM	WP112659
Chlorine Calibration std, 0.1ppm	WP112654
Chlorine Calibration std, 0.2ppm	WP112655
Chlorine Calibration std, 0.8ppm	WP112656
Chlorine Calibration std, 0.0ppm	WP112653
Chlorine Calibration std, 1.6ppm	WP112657
Residual Chlorine Calibration and CCV std, 0	WP112658
Total Chlorine Powder Pillows	W3147

Intercept: 0.0020

Slope: 0.9413

Regression: 0.999672

Seq	Lab ID	True Val (mg/l)	DF	Initial Reading	Final Reading	Difference	Result (mg/l)	%D	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	0.00		04/10/2025	08:50
2	CAL2	0.1	1	0.000	0.100	0.100	0.10	4	04/10/2025	08:53
3	CAL3	0.2	1	0.000	0.190	0.190	0.20	0	04/10/2025	08:56
4	CAL4	0.4	1	0.000	0.360	0.360	0.38	-5	04/10/2025	08:59
5	CAL5	0.8	1	0.000	0.780	0.780	0.83	3.4	04/10/2025	09:02
6	CAL6	1.6	1	0.000	1.500	1.500	1.59	-0.6	04/10/2025	09:05

Analysis Method: SM4500 Cl G

ANALYST: Niha

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Iwona

Run Number: LB135364

Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	Initial Reading	Final Reading	Diff.	Result (mg/L)	Anal Date	Anal Time
1	ICV			0.4	1	0.0000	0.3800	0.3800	0.3960	04/10/2025	09:08
2	ICB				1	0.0000	0.0000	0.0000	-0.0090	04/10/2025	09:11
3	CCV1			0.4	1	0.0000	0.3700	0.3700	0.3910	04/10/2025	09:14
4	CCB1				1	0.0000	0.0000	0.0000	-0.0090	04/10/2025	09:17
5	LB135364BL	50	50		1	0.0000	0.0000	0.0000	-0.0090	04/10/2025	09:20
6	LB135364BS	50	50	0.4	1	0.0000	0.3900	0.3900	0.4070	04/10/2025	09:23
7	Q1759-01	50	50		1	0.0000	0.2500	0.2500	0.2580	04/10/2025	09:26
8	Q1759-01DUP	50	50		1	0.0000	0.2500	0.2500	0.2580	04/10/2025	09:29
9	Q1759-01MS	50	50	0.4	1	0.0000	0.6300	0.6300	0.6620	04/10/2025	09:32
10	Q1759-01MSD	50	50	0.4	1	0.0000	0.6200	0.6200	0.6510	04/10/2025	09:35
11	Q1759-02	50	50		1	0.0000	0.1400	0.1400	0.1410	04/10/2025	09:38
12	Q1759-03	50	50		1	0.0000	0.2100	0.2100	0.2150	04/10/2025	09:41
13	Q1759-04	50	50		1	0.0000	0.0300	0.0300	0.0230	04/10/2025	09:44
14	Q1759-05	50	50		1	0.0000	0.0800	0.0800	0.0770	04/10/2025	09:47
15	CCV2			0.4	1	0.0000	0.3600	0.3600	0.3800	04/10/2025	09:50
16	CCB2				1	0.0000	0.0000	0.0000	-0.0090	04/10/2025	09:53
17	Q1759-06	50	50		1	0.0000	0.1500	0.1500	0.1510	04/10/2025	09:56
18	Q1759-07	50	50		1	0.0000	0.2800	0.2800	0.2900	04/10/2025	09:59
19	CCV3			0.4	1	0.0000	0.3500	0.3500	0.3700	04/10/2025	10:02
20	CCB3				1	0.0000	0.0000	0.0000	-0.0090	04/10/2025	10:05

LB135364

WORKLIST(Hardcopy Internal Chain)

WorkList Name : RESID CHLOR-0410202 Date : 04-10-2025 08:19:13
WorkList ID : 188841 Department : Wet-Chemistry

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1759-01 - B	B2-W8-RM1016-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	L41	04/09/2025	SM4500 Cl G
Q1759-02 - B	B2-W8-RM1010-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	L41	04/09/2025	SM4500 Cl G
Q1759-03 - B	B2-W8-RM1011-RHSINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	L41	04/09/2025	SM4500 Cl G
Q1759-04 - B	B2-W8-LH-DRINKING-FOUNT	Water	Residual Chlorine	Cool 4 deg C	CLOU03	L41	04/09/2025	SM4500 Cl G
Q1759-05 - B	B2-W8-RM1019-EYEWASH	Water	Residual Chlorine	Cool 4 deg C	CLOU03	L41	04/09/2025	SM4500 Cl G
Q1759-06 - B	B2-W8-RM1040-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	L41	04/09/2025	SM4500 Cl G
Q1759-07 - B	B2-W8-RM1041-SINK	Water	Residual Chlorine	Cool 4 deg C	CLOU03	L41	04/09/2025	SM4500 Cl G

Date/Time 04.10.2025, 08:25
Raw Sample Received by: NF(wc)
Raw Sample Relinquished by: [Signature]

Date/Time 04.10.2025, 12:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: NF(wc)

Analytical Summary Report

Analysis Method: SM2130 B

ANALYST: Niha

Parameter: Turbidity

SUPERVISOR REVIEW BY: Iwona

Run Number: LB135374

Reagent/Standard	Lot/Log #
Turbidity Calibration std, 0NTU	WP112674
Turbidity Calibration std, 20NTU	WP112671
Turbidity Calibration std, 40NTU	WP112670
Turbidity Calibration std, 1NTU	WP112673
Turbidity Calibration std, 5NTU	WP112672
10 NTU Standard 500 ml	W3116

Intercept: -0.1243

Slope: 0.9657

Regression: 0.9999

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	0.140	0.27		04/10/2025	13:52
2	CAL2	1	1	1.000	1.16	16.4	04/10/2025	13:56
3	CAL3	5	1	4.280	4.56	-8.8	04/10/2025	14:00
4	CAL4	10	1	9.530	10.00	-0	04/10/2025	14:04
5	CAL5	20	1	19.100	19.91	-0.5	04/10/2025	14:08
6	CAL6	40	1	38.600	40.10	0.3	04/10/2025	14:12

Analysis Method: SM2130 B

ANALYST: Niha

Parameter: Turbidity

SUPERVISOR REVIEW BY: Iwona

Run Number: LB135374

Seq	Lab ID	True Value (NTU)	Dilution	Reading	Result (NTU)	AnalDate	Anal Time
1	ICV	10	1	9.360	9.821	04/10/2025	14:16
2	ICB		1	0.148	0.282	04/10/2025	14:20
3	CCV1	10	1	9.030	9.479	04/10/2025	14:24
4	CCB1		1	0.142	0.276	04/10/2025	14:28
5	LB135374BL		1	0.146	0.280	04/10/2025	14:32
6	Q1759-01		1	2.100	2.303	04/10/2025	14:36
7	Q1759-01DUP		1	2.120	2.324	04/10/2025	14:40
8	Q1759-02		1	1.420	1.599	04/10/2025	14:44
9	Q1759-03		1	1.840	2.034	04/10/2025	14:48
10	Q1759-04		1	1.860	2.055	04/10/2025	14:52
11	Q1759-05		1	1.110	1.278	04/10/2025	14:56
12	Q1759-06		1	1.310	1.485	04/10/2025	15:00
13	Q1759-07		1	1.630	1.817	04/10/2025	15:04
14	CCV2	10	1	8.980	9.428	04/10/2025	15:08
15	CCB2		1	0.142	0.276	04/10/2025	15:12

WORKLIST(Hardcopy Internal Chain)

LB135374

WorkList Name : TURBIDITY-04102025

WorkList ID : 188842

Department : Wet-Chemistry

Date : 04-10-2025 08:19:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q1759-01	B2-W8-RM1016-SINK	Water	Turbidity	Cool 4 deg C	CLOU03	L41	04/09/2025	SM2130 B
Q1759-02	B2-W8-RM1010-SINK	Water	Turbidity	Cool 4 deg C	CLOU03	L41	04/09/2025	SM2130 B
Q1759-03	B2-W8-RM1011-RHSINK	Water	Turbidity	Cool 4 deg C	CLOU03	L41	04/09/2025	SM2130 B
Q1759-04	B2-W8-LH-DRINKING-FOUNTA	Water	Turbidity	Cool 4 deg C	CLOU03	L41	04/09/2025	SM2130 B
Q1759-05	B2-W8-RM1019-EYEWASH	Water	Turbidity	Cool 4 deg C	CLOU03	L41	04/09/2025	SM2130 B
Q1759-06	B2-W8-RM1040-SINK	Water	Turbidity	Cool 4 deg C	CLOU03	L41	04/09/2025	SM2130 B
Q1759-07	B2-W8-RM1041-SINK	Water	Turbidity	Cool 4 deg C	CLOU03	L41	04/09/2025	SM2130 B

Date/Time 04-10-2025, 13:30
 Raw Sample Received by: NF(WC)
 Raw Sample Relinquished by: [Signature]

Date/Time 04-10-2025, 15:30
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: NF(WC)

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135364

Review By	Niha	Review On	4/10/2025 12:47:59 PM
Supervise By	Iwona	Supervise On	4/10/2025 2:14:52 PM
SubDirectory	LB135364	Test	Residual Chlorine
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP112659,WP112654,WP112655,WP112656,WP112653,WP112657,WP112658,W3147		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	04/10/25 08:50		Niha	OK
2	CAL2	CAL2	CAL	04/10/25 08:53		Niha	OK
3	CAL3	CAL3	CAL	04/10/25 08:56		Niha	OK
4	CAL4	CAL4	CAL	04/10/25 08:59		Niha	OK
5	CAL5	CAL5	CAL	04/10/25 09:02		Niha	OK
6	CAL6	CAL6	CAL	04/10/25 09:05		Niha	OK
7	ICV	ICV	ICV	04/10/25 09:08		Niha	OK
8	ICB	ICB	ICB	04/10/25 09:11		Niha	OK
9	CCV1	CCV1	CCV	04/10/25 09:14		Niha	OK
10	CCB1	CCB1	CCB	04/10/25 09:17		Niha	OK
11	LB135364BL	LB135364BL	MB	04/10/25 09:20		Niha	OK
12	LB135364BS	LB135364BS	LCS	04/10/25 09:23		Niha	OK
13	Q1759-01	B2-W8-RM1016-SINK	SAM	04/10/25 09:26		Niha	OK
14	Q1759-01DUP	B2-W8-RM1016-SINK	DUP	04/10/25 09:29		Niha	OK
15	Q1759-01MS	B2-W8-RM1016-SINK	MS	04/10/25 09:32		Niha	OK
16	Q1759-01MSD	B2-W8-RM1016-SINK	MSD	04/10/25 09:35		Niha	OK
17	Q1759-02	B2-W8-RM1010-SINK	SAM	04/10/25 09:38		Niha	OK
18	Q1759-03	B2-W8-RM1011-RHS	SAM	04/10/25 09:41		Niha	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135364

Review By	Niha	Review On	4/10/2025 12:47:59 PM
Supervise By	Iwona	Supervise On	4/10/2025 2:14:52 PM
SubDirectory	LB135364	Test	Residual Chlorine
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP112659,WP112654,WP112655,WP112656,WP112653,WP112657,WP112658,W3147		

19	Q1759-04	B2-W8-LH-DRINKING	SAM	04/10/25 09:44		Niha	OK
20	Q1759-05	B2-W8-RM1019-EYE	SAM	04/10/25 09:47		Niha	OK
21	CCV2	CCV2	CCV	04/10/25 09:50		Niha	OK
22	CCB2	CCB2	CCB	04/10/25 09:53		Niha	OK
23	Q1759-06	B2-W8-RM1040-SINK	SAM	04/10/25 09:56		Niha	OK
24	Q1759-07	B2-W8-RM1041-SINK	SAM	04/10/25 09:59		Niha	OK
25	CCV3	CCV3	CCV	04/10/25 10:02		Niha	OK
26	CCB3	CCB3	CCB	04/10/25 10:05		Niha	OK

Instrument ID: WC TURBIDIMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135374

Review By	Niha	Review On	4/10/2025 3:31:35 PM
Supervise By	Iwona	Supervise On	4/10/2025 4:43:24 PM
SubDirectory	LB135374	Test	Turbidity
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP112674,WP112671,WP112670,WP112673,WP112672,W3116		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	04/10/25 13:52		Niha	OK
2	CAL2	CAL2	CAL	04/10/25 13:56		Niha	OK
3	CAL3	CAL3	CAL	04/10/25 14:00		Niha	OK
4	CAL4	CAL4	CAL	04/10/25 14:04		Niha	OK
5	CAL5	CAL5	CAL	04/10/25 14:08		Niha	OK
6	CAL6	CAL6	CAL	04/10/25 14:12		Niha	OK
7	ICV	ICV	ICV	04/10/25 14:16		Niha	OK
8	ICB	ICB	ICB	04/10/25 14:20		Niha	OK
9	CCV1	CCV1	CCV	04/10/25 14:24		Niha	OK
10	CCB1	CCB1	CCB	04/10/25 14:28		Niha	OK
11	LB135374BL	LB135374BL	MB	04/10/25 14:32		Niha	OK
12	Q1759-01	B2-W8-RM1016-SINK	SAM	04/10/25 14:36		Niha	OK
13	Q1759-01DUP	B2-W8-RM1016-SINK	DUP	04/10/25 14:40		Niha	OK
14	Q1759-02	B2-W8-RM1010-SINK	SAM	04/10/25 14:44		Niha	OK
15	Q1759-03	B2-W8-RM1011-RHS	SAM	04/10/25 14:48		Niha	OK
16	Q1759-04	B2-W8-LH-DRINKING	SAM	04/10/25 14:52		Niha	OK
17	Q1759-05	B2-W8-RM1019-EYE	SAM	04/10/25 14:56		Niha	OK
18	Q1759-06	B2-W8-RM1040-SINK	SAM	04/10/25 15:00		Niha	OK

Instrument ID: WC TURBIDIMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB135374

Review By	Niha	Review On	4/10/2025 3:31:35 PM
Supervise By	Iwona	Supervise On	4/10/2025 4:43:24 PM
SubDirectory	LB135374	Test	Turbidity
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	WP112674,WP112671,WP112670,WP112673,WP112672,W3116		

19	Q1759-07	B2-W8-RM1041-SINK	SAM	04/10/25 15:04		Niha	OK
20	CCV2	CCV2	CCV	04/10/25 15:08		Niha	OK
21	CCB2	CCB2	CCB	04/10/25 15:12		Niha	OK



SHIPPING DOCUMENTS

CLIENT INFORMATION

REPORT TO BE SENT TO:

COMPANY: CTA Consulting, Inc
ADDRESS: 3 Winners Circle
CITY Albany STATE: NY ZIP: 12205
ATTENTION: Carrie Robinson
PHONE: 518-453-8703 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: NY50M# Emergency Services
PROJECT NO.: 078672.0009001 LOCATION: Kingsboro PC
PROJECT MANAGER: Carrie Robinson
e-mail: crobinson@chasolutions.com
PHONE: 518453 8703 FAX: N/A

CLIENT BILLING INFORMATION

678672.0009001
BILL TO: invoices@chasolutions.com PO#: 07867202
Seq#2
ADDRESS:
CITY email only STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) 5 day TAT DAYS*
HARDCOPY (DATA PACKAGE): 5 day TAT 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

1	2	3	4	5	6	7	8	9
Chlorine	Turbidity	Coliform (total)						

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		E	E	F							
1.	B2-W8-Rm1016-Sink	W		X	4/9/25	9:20	3	X	X	X							F = Na ₂ S ₂ O ₃
2.	B2-W8-Rm1010-Sink	W		X	4/9/25	9:25	3	X	X	X							
3.	B2-W8-Rm1011-RHSink	W		X	4/9/25	9:32	3	X	X	X							
4.	B2-W8-LH Drinking Fountain	W		X	4/9/25	9:38	3	X	X	X							
5.	B2-W8-Rm1019-Eyewash	W		X	4/9/25	9:45	3	X	X	X							
6.	B2-W8-Rm1040-Sink	W		X	4/9/25	9:53	3	X	X	X							
7.	B2-W8-Rm1041-Sink	W		X	4/9/25	9:58	3	X	X	X							
8.																	
9.																	
10.																	

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

RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	Conditions of bottles or coolers at receipt: ☐ COMPLIANT. ☐ NON COMPLIANT ☐ COOLER TEMP
1. [Signature]	4/9/25 1400	1. [Signature] 49-25	Comments: Temp 4.7°C CA adjustment factor +1.7 IR Gun #1
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	
2. [Signature]		2. [Signature]	
RELINQUISHED BY SAMPLER:	DATE/TIME:	RECEIVED BY:	
3. [Signature]	4-9-25	3. [Signature]	

Page 1 of 1

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