



SAMPLE DATA

Report of Analysis

Client:	CHA Companies, Inc.	Date Collected:	09/09/25 08:53
Project:	NYSOMH Emergency Service	Date Received:	09/09/25
Client Sample ID:	B2-W16-RM4080-SINK	SDG No.:	Q3061
Lab Sample ID:	Q3061-01	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.093	HJ	1	0.023	0.10	mg/L		09/10/25 11:27	SM 4500-Cl G-11
Turbidity	0.38	J	1	0.15	1.00	NTU		09/10/25 13:00	SM 2130 B-20

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:	09/09/25 09:07
Project:	NYSOMH Emergency Service	Date Received:	09/09/25
Client Sample ID:	B2-W16-RM4056-SINK	SDG No.:	Q3061
Lab Sample ID:	Q3061-02	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.052	HJ	1	0.023	0.10	mg/L		09/10/25 11:40	SM 4500-Cl G-11
Turbidity	0.56	J	1	0.15	1.00	NTU		09/10/25 13:07	SM 2130 B-20

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

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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.

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N = Spiked sample recovery not within control limits

Report of Analysis

Client:	CHA Companies, Inc.	Date Collected:	09/09/25 09:12
Project:	NYSOMH Emergency Service	Date Received:	09/09/25
Client Sample ID:	B2-W16-RM4057-RHSINK	SDG No.:	Q3061
Lab Sample ID:	Q3061-03	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.032	HJ	1	0.023	0.10	mg/L		09/10/25 11:43	SM 4500-Cl G-11
Turbidity	0.31	J	1	0.15	1.00	NTU		09/10/25 13:10	SM 2130 B-20

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

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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

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OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	CHA Companies, Inc.	Date Collected:	09/09/25 09:15
Project:	NYSOMH Emergency Service	Date Received:	09/09/25
Client Sample ID:	B2-W16-LHDrinking Fountain	SDG No.:	Q3061
Lab Sample ID:	Q3061-04	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.073	HJ	1	0.023	0.10	mg/L		09/10/25 11:52	SM 4500-Cl G-11
Turbidity	1.76		1	0.15	1.00	NTU		09/10/25 13:14	SM 2130 B-20

Comments: _____

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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.

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	CHA Companies, Inc.	Date Collected:	09/09/25 09:22
Project:	NYSOMH Emergency Service	Date Received:	09/09/25
Client Sample ID:	B2-W16-RM4065-Eyewash	SDG No.:	Q3061
Lab Sample ID:	Q3061-05	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.023	HU	1	0.023	0.10	mg/L		09/10/25 11:55	SM 4500-Cl G-11
Turbidity	0.40	J	1	0.15	1.00	NTU		09/10/25 13:20	SM 2130 B-20

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:	09/09/25 08:56
Project:	NYSOMH Emergency Service	Date Received:	09/09/25
Client Sample ID:	B2-W16-RM4088-SINK	SDG No.:	Q3061
Lab Sample ID:	Q3061-06	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.042	HJ	1	0.023	0.10	mg/L		09/10/25 11:58	SM 4500-Cl G-11
Turbidity	2.01		1	0.15	1.00	NTU		09/10/25 13:24	SM 2130 B-20

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.

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	CHA Companies, Inc.	Date Collected:	09/09/25 09:02
Project:	NYSOMH Emergency Service	Date Received:	09/09/25
Client Sample ID:	B2-W16-RM4075-SINK	SDG No.:	Q3061
Lab Sample ID:	Q3061-07	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Residual Chlorine	0.032	HJ	1	0.023	0.10	mg/L		09/10/25 12:01	SM 4500-Cl G-11
Turbidity	0.35	J	1	0.15	1.00	NTU		09/10/25 13:36	SM 2130 B-20

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

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

OR = Over Range

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QC RESULT SUMMARY

Initial and Continuing Calibration Verification

Client: CHA Companies, Inc.

SDG No.: Q3061

Project: NYSOMH Emergency Service

RunNo.: LB137137

Analyte	Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: ICV Residual Chlorine	mg/L	0.429	0.4	107	90-110	09/10/2025
Sample ID: CCV1 Residual Chlorine	mg/L	0.398	0.4	100	90-110	09/10/2025
Sample ID: CCV2 Residual Chlorine	mg/L	0.398	0.4	100	90-110	09/10/2025
Sample ID: CCV3 Residual Chlorine	mg/L	0.408	0.4	102	90-110	09/10/2025

Initial and Continuing Calibration Verification

Client: CHA Companies, Inc.

SDG No.: Q3061

Project: NYSOMH Emergency Service

RunNo.: LB137138

Analyte		Units	Result	True Value	% Recovery	Acceptance Window (%R)	Analysis Date
Sample ID: Turbidity	ICV	NTU	10.564	10	106	90-110	09/10/2025
Sample ID: Turbidity	CCV1	NTU	10.189	10	102	90-110	09/10/2025
Sample ID: Turbidity	CCV2	NTU	10.564	10	106	90-110	09/10/2025
Sample ID: Turbidity	CCV3	NTU	10.877	10	109	90-110	09/10/2025

Initial and Continuing Calibration Blank Summary

Client: CHA Companies, Inc.

SDG No.: Q3061

Project: NYSOMH Emergency Service

RunNo.: LB137137

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	09/10/2025
Sample ID: CCB1 Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025
Sample ID: CCB2 Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025
Sample ID: CCB3 Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025

Initial and Continuing Calibration Blank Summary

Client: CHA Companies, Inc.

SDG No.: Q3061

Project: NYSOMH Emergency Service

RunNo.: LB137138

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: ICB Turbidity	NTU	< 0.5000	0.5000	U	0.15	1.0	09/10/2025
Sample ID: CCB1 Turbidity	NTU	< 0.5000	0.5000	U	0.15	1	09/10/2025
Sample ID: CCB2 Turbidity	NTU	< 0.5000	0.5000	U	0.15	1	09/10/2025
Sample ID: CCB3 Turbidity	NTU	< 0.5000	0.5000	U	0.15	1	09/10/2025

Preparation Blank Summary

Client: CHA Companies, Inc.

SDG No.: Q3061

Project: NYSOMH Emergency Service

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID: LB137137BL							
Residual Chlorine	mg/L	< 0.0500	0.0500	U	0.023	0.1	09/10/2025
Sample ID: LB137138BL							
Turbidity	NTU	< 0.5000	0.5000	U	0.15	1.0	09/10/2025

Matrix Spike Summary

Client:	CHA Companies, Inc.	SDG No.:	Q3061
Project:	NYSOMH Emergency Service	Sample ID:	Q3061-01
Client ID:	B2-W16-RM4080-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	0.44		0.093	J	0.4	1	86		09/10/2025

Matrix Spike Summary

Client:	CHA Companies, Inc.	SDG No.:	Q3061
Project:	NYSOMH Emergency Service	Sample ID:	Q3061-01
Client ID:	B2-W16-RM4080-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	0.43		0.093	J	0.4	1	84		09/10/2025

Duplicate Sample Summary

Client:	CHA Companies, Inc.	SDG No.:	Q3061
Project:	NYSOMH Emergency Service	Sample ID:	Q3061-01
Client ID:	B2-W16-RM4080-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	0.093	J	0.093	J	1	0		09/10/2025
Turbidity	NTU	+/-20	0.38	J	0.38	J	1	1.31		09/10/2025

Duplicate Sample Summary

Client:	CHA Companies, Inc.	SDG No.:	Q3061
Project:	NYSOMH Emergency Service	Sample ID:	Q3061-01
Client ID:	B2-W16-RM4080-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	0.44		0.43		1	2.3		09/10/2025

Laboratory Control Sample Summary

Client: CHA Companies, Inc.

SDG No.: Q3061

Project: NYSOMH Emergency Service

Run No.: LB137137

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137137BS							
Residual Chlorine	mg/L	0.4	0.42		105	1	90-110	09/10/2025

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137137

Review By	Iwona	Review On	9/11/2025 4:03:52 PM
Supervise By	JIGNESH	Supervise On	9/11/2025 4:19:34 PM
SubDirectory	LB137137	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	WP114710,WP114709,WP114704,WP114705,WP114707,WP114703,WP114708,WP114706,W3147		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	09/10/25 10:45		Iwona	OK
2	CAL2	CAL2	CAL	09/10/25 10:48		Iwona	OK
3	CAL3	CAL3	CAL	09/10/25 10:51		Iwona	OK
4	CAL4	CAL4	CAL	09/10/25 10:53		Iwona	OK
5	CAL5	CAL5	CAL	09/10/25 10:56		Iwona	OK
6	CAL6	CAL6	CAL	09/10/25 11:00		Iwona	OK
7	ICV	ICV	ICV	09/10/25 11:03		Iwona	OK
8	ICB	ICB	ICB	09/10/25 11:06		Iwona	OK
9	CCV1	CCV1	CCV	09/10/25 11:09		Iwona	OK
10	CCB1	CCB1	CCB	09/10/25 11:12		Iwona	OK
11	LB137137BL	LB137137BL	MB	09/10/25 11:15		Iwona	OK
12	LB137137BS	LB137137BS	LCS	09/10/25 11:18		Iwona	OK
13	Q2893-09	MDL-WATER-03-QT3	SAM	09/10/25 11:21		Iwona	OK
14	Q3019-19	WP0925-PT-CL-WP	SAM	09/10/25 11:24		Iwona	OK
15	Q3061-01	B2-W16-RM4080-SIN	SAM	09/10/25 11:27		Iwona	OK
16	Q3061-01DUP	B2-W16-RM4080-SIN	DUP	09/10/25 11:30		Iwona	OK
17	Q3061-01MS	B2-W16-RM4080-SIN	MS	09/10/25 11:33		Iwona	OK
18	Q3061-01MSD	B2-W16-RM4080-SIN	MSD	09/10/25 11:36		Iwona	OK

Instrument ID: SPECTROPHOTOMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137137

Review By	Iwona	Review On	9/11/2025 4:03:52 PM
Supervise By	JIGNESH	Supervise On	9/11/2025 4:19:34 PM
SubDirectory	LB137137	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	WP114710,WP114709,WP114704,WP114705,WP114707,WP114703,WP114708,WP114706,W3147		

19	Q3061-02	B2-W16-RM4056-SIN	SAM	09/10/25 11:40		Iwona	OK
20	Q3061-03	B2-W16-RM4057-RH3	SAM	09/10/25 11:43		Iwona	OK
21	CCV2	CCV2	CCV	09/10/25 11:46		Iwona	OK
22	CCB2	CCB2	CCB	09/10/25 11:49		Iwona	OK
23	Q3061-04	B2-W16-LHDrinking F	SAM	09/10/25 11:52		Iwona	OK
24	Q3061-05	B2-W16-RM4065-Eye	SAM	09/10/25 11:55		Iwona	OK
25	Q3061-06	B2-W16-RM4088-SIN	SAM	09/10/25 11:58		Iwona	OK
26	Q3061-07	B2-W16-RM4075-SIN	SAM	09/10/25 12:01		Iwona	OK
27	CCV3	CCV3	CCV	09/10/25 12:04		Iwona	OK
28	CCB3	CCB3	CCB	09/10/25 12:07		Iwona	OK

Instrument ID: WC TURBIDIMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137138

Review By	Iwona	Review On	9/11/2025 4:15:10 PM
Supervise By	JIGNESH	Supervise On	9/11/2025 4:19:25 PM
SubDirectory	LB137138	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	WP114720,WP114714,WP114716,WP114715,WP114719,WP114718,WP114721,WP114717,W3116		

Sr#	SampleId	ClientID	QcType	Date	Comment	Operator	Status
1	CAL1	CAL1	CAL	09/10/25 12:15		Iwona	OK
2	CAL2	CAL2	CAL	09/10/25 12:18		Iwona	OK
3	CAL3	CAL3	CAL	09/10/25 12:22		Iwona	OK
4	CAL4	CAL4	CAL	09/10/25 12:26		Iwona	OK
5	CAL5	CAL5	CAL	09/10/25 12:30		Iwona	OK
6	CAL6	CAL6	CAL	09/10/25 12:34		Iwona	OK
7	ICV	ICV	ICV	09/10/25 12:37		Iwona	OK
8	ICB	ICB	ICB	09/10/25 12:40		Iwona	OK
9	CCV1	CCV1	CCV	09/10/25 12:43		Iwona	OK
10	CCB1	CCB1	CCB	09/10/25 12:46		Iwona	OK
11	LB137138BL	LB137138BL	MB	09/10/25 12:50		Iwona	OK
12	Q2893-10	LOD-MDL-WATER-04	SAM	09/10/25 12:53		Iwona	OK
13	Q2893-11	LOQ-WATER-05-QT3	SAM	09/10/25 12:56		Iwona	OK
14	Q3061-01	B2-W16-RM4080-SIN	SAM	09/10/25 13:00		Iwona	OK
15	Q3061-01DUP	B2-W16-RM4080-SIN	DUP	09/10/25 13:04		Iwona	OK
16	Q3061-02	B2-W16-RM4056-SIN	SAM	09/10/25 13:07		Iwona	OK
17	Q3061-03	B2-W16-RM4057-RH3	SAM	09/10/25 13:10		Iwona	OK
18	Q3061-04	B2-W16-LHDrinking F	SAM	09/10/25 13:14		Iwona	OK

Instrument ID: WC TURBIDIMETER-1

Daily Analysis Runlog For Sequence/QC Batch ID # LB137138

Review By	Iwona	Review On	9/11/2025 4:15:10 PM
Supervise By	JIGNESH	Supervise On	9/11/2025 4:19:25 PM
SubDirectory	LB137138	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	WP114720,WP114714,WP114716,WP114715,WP114719,WP114718,WP114721,WP114717,W3116		

19	Q3061-05	B2-W16-RM4065-Eye	SAM	09/10/25 13:20		Iwona	OK
20	Q3061-06	B2-W16-RM4088-SIN	SAM	09/10/25 13:24		Iwona	OK
21	CCV2	CCV2	CCV	09/10/25 13:28		Iwona	OK
22	CCB2	CCB2	CCB	09/10/25 13:32		Iwona	OK
23	Q3061-07	B2-W16-RM4075-SIN	SAM	09/10/25 13:36		Iwona	OK
24	CCV3	CCV3	CCV	09/10/25 13:40		Iwona	OK
25	CCB3	CCB3	CCB	09/10/25 13:44		Iwona	OK

LAB CHRONICLE

OrderID:	Q3061	OrderDate:	9/9/2025 3:36:00 PM
Client:	CHA Companies, Inc.	Project:	NYSOMH Emergency Service
Contact:	Carrie Robinson	Location:	J12

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3061-01	B2-W16-RM4080-SIN K	Water	Residual Chlorine	SM4500 Cl G	09/09/25 08:53		09/10/25 11:27	09/09/25
			Turbidity	SM2130 B			09/10/25 13:00	
Q3061-02	B2-W16-RM4056-SIN K	Water	Residual Chlorine	SM4500 Cl G	09/09/25 09:07		09/10/25 11:40	09/09/25
			Turbidity	SM2130 B			09/10/25 13:07	
Q3061-03	B2-W16-RM4057-RHS INK	Water	Residual Chlorine	SM4500 Cl G	09/09/25 09:12		09/10/25 11:43	09/09/25
			Turbidity	SM2130 B			09/10/25 13:10	
Q3061-04	B2-W16-LHDrinking Fountain	Water	Residual Chlorine	SM4500 Cl G	09/09/25 09:15		09/10/25 11:52	09/09/25
			Turbidity	SM2130 B			09/10/25 13:14	
Q3061-05	B2-W16-RM4065-Eye wash	Water	Residual Chlorine	SM4500 Cl G	09/09/25 09:22		09/10/25 11:55	09/09/25

LAB CHRONICLE

Q3061-06	B2-W16-RM4088-SIN K	Water	Turbidity	SM2130 B		09/10/25 13:20	09/09/25 08:56	09/09/25
			Residual Chlorine	SM4500 Cl G		09/10/25 11:58		
			Turbidity	SM2130 B		09/10/25 13:24		
Q3061-07	B2-W16-RM4075-SIN K	Water					09/09/25 09:02	09/09/25
			Residual Chlorine	SM4500 Cl G		09/10/25 12:01		
			Turbidity	SM2130 B		09/10/25 13:36		