



A

B

C

SAMPLE DATA

Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 08:35
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW1A-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	7.20		1	0.032	3.00	mg/L		12/16/24 13:42	300.0
TDS	201		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

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:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 09:50
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW10D-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	22.7		1	0.032	3.00	mg/L		12/16/24 14:03	300.0
TDS	303		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

Comments: _____

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 11:04
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW4-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-03	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	29.3		1	0.032	3.00	mg/L		12/16/24 14:25	300.0
TDS	590		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 12:12
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW5-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	19.1		1	0.032	3.00	mg/L		12/16/24 14:46	300.0
TDS	328		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

Comments:

U = Not Detected

LOQ = Limit of Quantitation

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 13:22
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW2-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-05	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	7.10		1	0.032	3.00	mg/L		12/16/24 15:08	300.0
TDS	511		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

Comments: _____

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 14:22
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW3-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-06	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	33.1		1	0.032	3.00	mg/L		12/16/24 15:29	300.0
TDS	624		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 15:18
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW6-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-07	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	36.9		1	0.032	3.00	mg/L		12/16/24 15:51	300.0
TDS	1020		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 15:18
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW6-20241213-A	SDG No.:	P5291
Lab Sample ID:	P5291-10	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	38.8	OR	1	0.032	3.00	mg/L		12/16/24 17:38	300.0
TDS	985		1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 15:18
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	MW6-20241213-ADL	SDG No.:	P5291
Lab Sample ID:	P5291-10DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	38.7	D	2	0.064	6.00	mg/L		12/17/24 11:17	300.0

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 17:30
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	EQUIP-BLANK-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-11	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Sulfate	0.032	U	1	0.032	3.00	mg/L		12/16/24 18:00	300.0
TDS	1.00	U	1	1.00	10.0	mg/L		12/16/24 12:30	SM 2540 C-15

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Report of Analysis

Client:	PARSONS Main of New York, Inc.	Date Collected:	12/13/24 17:00
Project:	Con Edison Non-MGP - Atlantic Avenue	Date Received:	12/16/24
Client Sample ID:	WC-20241213	SDG No.:	P5291
Lab Sample ID:	P5291-13	Matrix:	Water
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Flash Point	>212		1	0	0	o F		12/16/24 12:00	1010B
pH	6.59	H	1	0	0	pH		12/16/24 10:15	9040C
Reactive Cyanide	0.00099	U	1	0.00099	0.0050	mg/L	12/19/24 09:00	12/19/24 12:02	9012B
Reactive Sulfide	0.43	U	1	0.43	1.00	mg/L	12/17/24 09:00	12/17/24 11:23	9034

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34, pH result reported at temperature

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LAB CHRONICLE

OrderID:	P5291	OrderDate:	12/16/2024 10:45:00 AM
Client:	PARSONS Main of New York, Inc.	Project:	Con Edison Non-MGP - Atlantic Avenue
Contact:	Stephen Liberatore	Location:	L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5291-01	MW1A-20241213	WATER			12/13/24 08:35			12/16/24
			Sulfate	300.0				
			TDS	SM2540 C			12/16/24 13:42 12/16/24 12:30	
P5291-02	MW10D-20241213	WATER			12/13/24 09:50			12/16/24
			Sulfate	300.0				
			TDS	SM2540 C			12/16/24 14:03 12/16/24 12:30	
P5291-03	MW4-20241213	WATER			12/13/24 11:04			12/16/24
			Sulfate	300.0				
			TDS	SM2540 C			12/16/24 14:25 12/16/24 12:30	
P5291-04	MW5-20241213	WATER			12/13/24 12:12			12/16/24
			Sulfate	300.0				
			TDS	SM2540 C			12/16/24 14:46 12/16/24 12:30	
P5291-05	MW2-20241213	WATER			12/13/24 13:22			12/16/24
			Sulfate	300.0			12/16/24 15:08	

LAB CHRONICLE

TDS SM2540 C 12/16/24
12:30

P5291-06 MW3-20241213 WATER 12/13/24 14:22 12/16/24

Sulfate 300.0 12/16/24
15:29

TDS SM2540 C 12/16/24
12:30

P5291-07 MW6-20241213 WATER 12/13/24 15:18 12/16/24

Sulfate 300.0 12/16/24
15:51

TDS SM2540 C 12/16/24
12:30

P5291-10 MW6-20241213-A WATER 12/13/24 15:18 12/16/24

Sulfate 300.0 12/16/24
17:38

TDS SM2540 C 12/16/24
12:30

P5291-10DL MW6-20241213-ADL WATER 12/13/24 15:18 12/16/24

Sulfate 300.0 12/17/24
11:17

P5291-11 EQUIP-BLANK-20241213 WATER 12/13/24 17:30 12/16/24

Sulfate 300.0 12/16/24
18:00

TDS SM2540 C 12/16/24
12:30

P5291-13 WC-20241213 Water 12/13/24 17:00 12/16/24

Flash Point 1010B 12/16/24
12:00

pH 9040C 12/16/24
10:15

LAB CHRONICLE

Reactive Cyanide	9012B	12/19/24	12/19/24
			12:02
Reactive Sulfide	9034	12/17/24	12/17/24
			11:23