



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.: Q3575
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID: 0

Total Voc :
Total Concentration:

A
B
C
D



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 001 Willets Pt Blvd (Nov)
Lab Sample ID: Q3575-01
Analytical Method: E624.1
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/06/25
Date Received: 11/07/25
SDG No.: Q3575
Matrix: Water
% Solid: 0
Test: VOC-BTEX

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
71-43-2	Benzene	0.45	U	1	0.45	5.00	ug/L	11/14/25 11:12	VN111425
108-88-3	Toluene	0.46	U	1	0.46	5.00	ug/L	11/14/25 11:12	VN111425
100-41-4	Ethyl Benzene	0.56	U	1	0.56	5.00	ug/L	11/14/25 11:12	VN111425
179601-23-1	m/p-Xylenes	1.30	U	1	1.30	10.0	ug/L	11/14/25 11:12	VN111425
95-47-6	o-Xylene	0.67	U	1	0.67	5.00	ug/L	11/14/25 11:12	VN111425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	30.6			91 - 110	102%	SPK: 30		
2037-26-5	Toluene-d8	29.0			91 - 112	97%	SPK: 30		
460-00-4	4-Bromofluorobenzene	26.3			63 - 112	88%	SPK: 30		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	54300							
540-36-3	1,4-Difluorobenzene	301000							
3114-55-4	Chlorobenzene-d5	266000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 002 35th Ave (Nov)
Lab Sample ID: Q3575-02
Analytical Method: E624.1
Sample Wt/Vol: 5 mL

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/06/25
Date Received: 11/07/25
SDG No.: Q3575
Matrix: Water
% Solid: 0
Test: VOC-BTEX

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
71-43-2	Benzene	0.45	U	1	0.45	5.00	ug/L	11/14/25 11:33	VN111425
108-88-3	Toluene	0.46	U	1	0.46	5.00	ug/L	11/14/25 11:33	VN111425
100-41-4	Ethyl Benzene	0.56	U	1	0.56	5.00	ug/L	11/14/25 11:33	VN111425
179601-23-1	m/p-Xylenes	1.30	U	1	1.30	10.0	ug/L	11/14/25 11:33	VN111425
95-47-6	o-Xylene	0.67	U	1	0.67	5.00	ug/L	11/14/25 11:33	VN111425
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	30.1			91 - 110	100%	SPK: 30		
2037-26-5	Toluene-d8	29.3			91 - 112	98%	SPK: 30		
460-00-4	4-Bromofluorobenzene	26.0			63 - 112	87%	SPK: 30		
INTERNAL STANDARDS									
		Area Count							
74-97-5	Bromochloromethane	55600							
540-36-3	1,4-Difluorobenzene	290000							
3114-55-4	Chlorobenzene-d5	257000							

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B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3575	OrderDate:	11/7/2025 11:40:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	J11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3575-01	001 Willets Pt Blvd (Nov)	Water	VOC-BTEX	624.1	11/06/25		11/14/25	11/07/25
Q3575-02	002 35th Ave (Nov)	Water	VOC-BTEX	624.1	11/06/25		11/14/25	11/07/25



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SDG No.: Q3575

Order ID: Q3575

Client: Tully Environmental, Inc

Project ID: Transfer Station-SPDES

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 001 Willets Pt Blvd (Nov)								
Q3575-01	001 Willets Pt Blvd (Nov)	Water	Copper	8.43	J	1.89	10.0	ug/L
Q3575-01	001 Willets Pt Blvd (Nov)	Water	Iron	1370		18.0	50.0	ug/L
Q3575-01	001 Willets Pt Blvd (Nov)	Water	Lead	23.0		1.21	6.00	ug/L
Client ID : 002 35th Ave (Nov)								
Q3575-02	002 35th Ave (Nov)	Water	Copper	2.48	J	1.89	10.0	ug/L
Q3575-02	002 35th Ave (Nov)	Water	Iron	1180		18.0	50.0	ug/L
Q3575-02	002 35th Ave (Nov)	Water	Lead	2.44	J	1.21	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 001 Willets Pt Blvd (Nov)
Lab Sample ID: Q3575-01
Level (low/med): low

Date Collected: 11/06/25
Date Received: 11/07/25
SDG No.: Q3575
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	8.43	J	1	1.89	10.0	ug/L	11/10/25 11:55	11/10/25 18:57	EPA 200.7	M200.7
7439-89-6	Iron	1370		1	18.0	50.0	ug/L	11/10/25 11:55	11/10/25 18:57	EPA 200.7	M200.7
7439-92-1	Lead	23.0		1	1.21	6.00	ug/L	11/10/25 11:55	11/10/25 18:57	EPA 200.7	M200.7

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* = 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: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 002 35th Ave (Nov)
Lab Sample ID: Q3575-02
Level (low/med): low

Date Collected: 11/06/25
Date Received: 11/07/25
SDG No.: Q3575
Matrix: Water
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	2.48	J	1	1.89	10.0	ug/L	11/10/25 11:55	11/10/25 17:14	EPA 200.7	M200.7
7439-89-6	Iron	1180		1	18.0	50.0	ug/L	11/10/25 11:55	11/10/25 17:14	EPA 200.7	M200.7
7439-92-1	Lead	2.44	J	1	1.21	6.00	ug/L	11/10/25 11:55	11/10/25 17:14	EPA 200.7	M200.7

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LAB CHRONICLE

OrderID:	Q3575	OrderDate:	11/7/2025 11:40:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	J11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3575-01	001 Willets Pt Blvd (Nov)	Water			11/06/25			11/07/25
			Metals Group 10	200.7		11/10/25	11/10/25	
Q3575-02	002 35th Ave (Nov)	Water			11/06/25			11/07/25
			Metals Group 10	200.7		11/10/25	11/10/25	



A

B

C

SAMPLE DATA

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 001 Willets Pt Blvd (Nov)
Lab Sample ID: Q3575-01

Date Collected: 11/06/25 11:15
Date Received: 11/07/25
SDG No.: Q3575
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	3.60	OR	1	0.030	0.10	mg/L	11/10/25 11:40	11/11/25 12:07	SM 4500-NH3 B plus G-21
BOD5	10.4		1	0.20	2.00	mg/L		11/07/25 19:00	SM 5210 B-16
Oil and Grease	0.60	J	1	0.29	5.00	mg/L		11/13/25 10:00	1664A
TSS	17.2		1	1.00	4.00	mg/L		11/11/25 09:40	SM 2540 D-20

Comments: _____

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H = Sample Analysis Out Of Hold Time

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OR = Over Range
N = Spiked sample recovery not within control limits

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 001 Willets Pt Blvd (Nov)DL
Lab Sample ID: Q3575-01DL

Date Collected: 11/06/25 11:15
Date Received: 11/07/25
SDG No.: Q3575
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	3.50	D	5	0.15	0.50	mg/L	11/10/25 11:40	11/11/25 13:16	SM 4500-NH3 B plus G-21

Comments: _____

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LOD = Limit of Detection

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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

Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 002 35th Ave (Nov)
Lab Sample ID: Q3575-02

Date Collected: 11/06/25 11:15
Date Received: 11/07/25
SDG No.: Q3575
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	3.70	OR	1	0.030	0.10	mg/L	11/10/25 11:40	11/11/25 12:07	SM 4500-NH3 B plus G-21
BOD5	11.3		1	0.20	2.00	mg/L		11/07/25 19:00	SM 5210 B-16
Oil and Grease	0.80	J	1	0.29	5.00	mg/L		11/13/25 10:00	1664A
TSS	17.4		1	1.00	4.00	mg/L		11/11/25 09:40	SM 2540 D-20

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

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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.

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Report of Analysis

Client: Tully Environmental, Inc
Project: Transfer Station-SPDES
Client Sample ID: 002 35th Ave (Nov)DL
Lab Sample ID: Q3575-02DL

Date Collected: 11/06/25 11:15
Date Received: 11/07/25
SDG No.: Q3575
Matrix: WATER
% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	3.50	D	5	0.15	0.50	mg/L	11/10/25 11:40	11/11/25 13:16	SM 4500-NH3 B plus G-21

Comments: _____

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LAB CHRONICLE

OrderID:	Q3575	OrderDate:	11/7/2025 11:40:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	J11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3575-01	001 Willets Pt Blvd (Nov)	WATER			11/06/25 11:15	11/10/25		11/07/25
			Ammonia	SM4500-NH3			11/11/25 12:07	
			BOD5	SM5210 B			11/07/25 19:00	
			Oil and Grease	1664A			11/13/25 10:00	
			TSS	SM2540 D			11/11/25 09:40	
Q3575-01DL	001 Willets Pt Blvd (Nov)DL	WATER			11/06/25 11:15	11/10/25		11/07/25
			Ammonia	SM4500-NH3			11/11/25 13:16	
Q3575-02	002 35th Ave (Nov)	WATER			11/06/25 11:15	11/10/25		11/07/25
			Ammonia	SM4500-NH3			11/11/25 12:07	
			BOD5	SM5210 B			11/07/25 19:00	
			Oil and Grease	1664A			11/13/25 10:00	
			TSS	SM2540 D			11/11/25 09:40	
Q3575-02DL	002 35th Ave (Nov)DL	WATER			11/06/25 11:15	11/10/25		11/07/25
			Ammonia	SM4500-NH3			11/11/25 13:16	