

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

SDG No.: P4967

Client: Tully Environmental, Inc Hit Summary Sheet SW-846



Sample ID	Client ID	Matrix	Parameter	Concentration	C MDL	RDL	Units
Client ID:	001-WILLETS-PT	-BLVD					
P4967-01	001-WILLETS-PT	-] Water	Toluene	18.6	0.72	5.00	ug/L
			Total Voc:	18.6			
			<b>Total Concentration:</b>	18.6			
Client ID:	002-35TH-AVE						
P4967-02	002-35TH-AVE	Water	Toluene	32.7	0.72	5.00	ug/L
			Total Voc:	32.7			
			<b>Total Concentration:</b>	32.7			





# SAMPLE DATA



Level:

LOW



RXI-624

#### **Report of Analysis**

Client: Tully Environmental, Inc Date Collected: 11/21/24 Project: Date Received: Transfer Station-SPDES 11/22/24 Client Sample ID: 001-WILLETS-PT-BLVD SDG No.: P4967 Matrix: Lab Sample ID: P4967-01 Water Analytical Method: E624.1 % Solid: 5 Final Vol: Sample Wt/Vol: Units: mL5000 uL Soil Aliquot Vol: Test: **VOC-BTEX** uL

GC Column:

Prep Method:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN085026.D 1 11/25/24 13:14 VN112524

ID: 0.25

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	18.6		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	28.3		91 - 110	94%	SPK: 30
2037-26-5	Toluene-d8	28.4		91 - 112	95%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.7		63 - 112	86%	SPK: 30
INTERNAL STA	ANDARDS					
74-97-5	Bromochloromethane	32600	7.806			
540-36-3	1,4-Difluorobenzene	165000	9.094			
3114-55-4	Chlorobenzene-d5	145000	11.865			

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





SDG No.:

P4967



002-35TH-AVE

#### **Report of Analysis**

Client:Tully Environmental, IncDate Collected:11/21/24Project:Transfer Station-SPDESDate Received:11/22/24

Lab Sample ID: P4967-02 Matrix: Water

Analytical Method: E624.1 % Solid: 0

Sample Wt/Vol: 5 Units: mL Final Vol: 5000

Soil Aliquot Vol: uL Test: VOC-BTEX

GC Column: RXI-624 ID: 0.25 Level: LOW

Prep Method:

Client Sample ID:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN085027.D 1 11/25/24 13:38 VN112524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	32.7		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	31.4		91 - 110	105%	SPK: 30
2037-26-5	Toluene-d8	27.7		91 - 112	92%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.0		63 - 112	83%	SPK: 30
INTERNAL STA	ANDARDS					
74-97-5	Bromochloromethane	23900	7.812			
540-36-3	1,4-Difluorobenzene	128000	9.1			
3114-55-4	Chlorobenzene-d5	114000	11.865			

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uL



#### LAB CHRONICLE

OrderID: P4967

Client: Tully Environmental, Inc

Contact: Dean Devoe

**OrderDate:** 11/22/2024 11:12:00 AM

Project: Transfer Station-SPDES Location: L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4967-01	001-WILLETS-PT-BLV	Water			11/21/24			11/22/24
	D		VOC-BTEX	624.1			11/25/24	
P4967-02	002-35TH-AVE	Water			11/21/24			11/22/24
			VOC-BTEX	624.1			11/25/24	



P4967

SDG No.:

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#### Hit Summary Sheet SW-846

Order ID: P4967

Client: Tully Environmental, Inc Project ID: Transfer Station-SPDES

Chent.	Turiy Environmentar, me			Troject ib	•	Transfer Station of DES		
Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	001-WILLETS-PT-BLVD							
P4967-01	001-WILLETS-PT-BLVD	Water	Copper	123		1.52	10.0	ug/L
P4967-01	001-WILLETS-PT-BLVD	Water	Iron	5120		12.4	50.0	ug/L
P4967-01	001-WILLETS-PT-BLVD	Water	Lead	21.3		1.57	6.00	ug/L
Client ID:	002-35TH-AVE							
P4967-02	002-35TH-AVE	Water	Copper	122		1.52	10.0	ug/L
P4967-02	002-35TH-AVE	Water	Iron	4420		12.4	50.0	ug/L
P4967-02	002-35TH-AVE	Water	Lead	17.0		1.57	6.00	ug/L











# SAMPLE DATA



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#### **Report of Analysis**



Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	123	1	1.52	10.0	ug/L	11/22/24 14:45	11/25/24 14:18	EPA 200.7	
7439-89-6	Iron	5120	1	12.4	50.0	ug/L	11/22/24 14:45	11/25/24 14:18	EPA 200.7	
7439-92-1	Lead	21.3	1	1.57	6.00	ug/L	11/22/24 14:45	11/25/24 14:18	EPA 200.7	

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group 10

Colorless

U = Not Detected

Color After:

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.

Texture:

Artifacts:

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

of interference.

OR = Over Range

N = Spiked sample recovery not within control limits



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#### **Report of Analysis**



Cas	Parameter	Conc.	Qua. DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	122	1	1.52	10.0	ug/L	11/22/24 14:45	11/25/24 14:22	EPA 200.7	_
7439-89-6	Iron	4420	1	12.4	50.0	ug/L	11/22/24 14:45	11/25/24 14:22	EPA 200.7	
7439-92-1	Lead	17.0	1	1.57	6.00	ug/L	11/22/24 14:45	11/25/24 14:22	EPA 200.7	

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group 10

Colorless

U = Not Detected

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#### LAB CHRONICLE

OrderID: P4967

Client: Tully Environmental, Inc

Contact: Dean Devoe

**OrderDate:** 11/22/2024 11:12:00 AM

Project: Transfer Station-SPDES

Location: L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4967-01	001-WILLETS-PT-BLV	Water			11/21/24			11/22/24
	D		Metals Group 10	200.7		11/22/24	11/25/24	
P4967-02	002-35TH-AVE	Water			11/21/24			11/22/24
			Metals Group 10	200.7		11/22/24	11/25/24	





## SAMPLE DATA



Client Sample ID:

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001-WILLETS-PT-BLVD

#### **Report of Analysis**

Client: Tully Environmental, Inc Date Collected: 11/21/24 13:30

Project: Transfer Station-SPDES Date Received: 11/22/24

Lab Sample ID: P4967-01 Matrix: WATER

% Solid:

P4967

SDG No.:

Parameter	Conc. Qu	ıa. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	38.8	1 1.00	4.00	mg/I		11/25/24 10:0	00 SM 2540 D-15

#### Comments:

U = Not Detected

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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

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### **Report of Analysis**

Client: Tully Environmental, Inc Date Collected: 11/21/24 13:30

Project: Transfer Station-SPDES Date Received: 11/22/24

Client Sample ID: 002-35TH-AVE SDG No.: P4967 Lab Sample ID: P4967-02 Matrix: WATER

> % Solid: 0

Parameter	Conc. Qu	ıa. DF MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	57.6	1 1.00	4.00	mg/L		11/25/24 10:00	SM 2540 D-15

#### Comments:

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OrderID: P4967

Client: Tully Environmental, Inc

Contact: Dean Devoe

**OrderDate:** 11/22/2024 11:12:00 AM

**Project:** Transfer Station-SPDES

Location: L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4967-01	001-WILLETS-PT-BLV D	WATER			11/21/24 13:30			11/22/24
			TSS	SM2540 D			11/25/24 10:00	
P4967-02	002-35TH-AVE	WATER			11/21/24 13:30			11/22/24
			TSS	SM2540 D			11/25/24 10:00	