

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

Hit Summary Sheet SW-846

SDG No.: Q1804

Client: Tully Environmental, Inc



Sample ID	Client ID Matrix	Parameter	Concentration	C MDL	RDL Units
Client ID:	001-WILLETS-PT-BLVD(AP	R)			
Q1804-01	001-WILLETS-PT-I Water	Toluene	31.9	0.46	5.00 ug/L
		Total Voc:	31.9		
		Total Concentration:	31.9		
Client ID:	002-35TH-AVE(APR)				
Q1804-02	002-35TH-AVE(AP Water	Toluene	39.8	0.46	5.00 ug/L
		Total Voc:	39.8		
		Total Concentration:	39.8		



В



SAMPLE DATA





Report of Analysis

Client: Tully Environmental, Inc Date Collected: 04/10/25

Project: Transfer Station-SPDES Date Received: 04/14/25

Client Sample ID: 001-WILLETS-PT-BLVD(APR) SDG No.: Q1804

Lab Sample ID: Q1804-01 Matrix: Water

Analytical Method: E624.1 % Solid: 0

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

Soil Aliquot Vol: uL Test: VOC-BTEX

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

Prep Method:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN086265.D 1 04/14/25 13:38 VN041425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	31.9		0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.56	U	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.0	ug/L
95-47-6	o-Xylene	0.67	U	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.3		91 - 110	101%	SPK: 30
2037-26-5	Toluene-d8	29.7		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	28.8		63 - 112	96%	SPK: 30
INTERNAL STA	ANDARDS					
74-97-5	Bromochloromethane	32900	7.812			
540-36-3	1,4-Difluorobenzene	201000	9.1			
3114-55-4	Chlorobenzene-d5	178000	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







Final Vol:

5000

uL



5

Units:

mL

Report of Analysis

Client:Tully Environmental, IncDate Collected:04/10/25Project:Transfer Station-SPDESDate Received:04/14/25

Client Sample ID: 002-35TH-AVE(APR) SDG No.: Q1804

Lab Sample ID: Q1804-02 Matrix: Water

Analytical Method: E624.1 % Solid: 0

Soil Aliquot Vol: uL Test: VOC-BTEX

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

Prep Method:

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN086266.D 1 04/14/25 14:02 VN041425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	39.8		0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.56	U	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.0	ug/L
95-47-6	o-Xylene	0.67	U	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.9		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	29.7		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	29.1		63 - 112	97%	SPK: 30
INTERNAL STA	ANDARDS					
74-97-5	Bromochloromethane	26200	7.812			
540-36-3	1,4-Difluorobenzene	164000	9.1			
3114-55-4	Chlorobenzene-d5	144000	11.865			

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N = Presumptive Evidence of a Compound

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A = Aldol-Condensation Reaction Products







LAB CHRONICLE

Q1804 OrderID:

Tully Environmental, Inc Client:

Contact: Dean Devoe

4/14/2025 12:12:00 PM OrderDate:

Project: Transfer Station-SPDES Location: L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1804-01	001-WILLETS-PT-BLV D(APR)	Water			04/10/25			04/14/25
	D(Al K)		VOC-BTEX	624.1			04/14/25	
Q1804-02	002-35TH-AVE(APR)	Water			04/10/25			04/14/25
			VOC-BTEX	624.1			04/14/25	



Q1804

SDG No.:

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Hit Summary Sheet SW-846

Order ID: Q1804

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(APR)							
Q1804-01	001-WILLETS-PT-BLVD(APR)	Water	Copper	12.8		1.89	10.0	ug/L
Q1804-01	001-WILLETS-PT-BLVD(APR)	Water	Iron	10200		18.0	50.0	ug/L
Q1804-01	001-WILLETS-PT-BLVD(APR)	Water	Lead	13.1		1.21	6.00	ug/L
Client ID:	002-35TH-AVE(APR)							
Q1804-02	002-35TH-AVE(APR)	Water	Copper	9.81	J	1.89	10.0	ug/L
Q1804-02	002-35TH-AVE(APR)	Water	Iron	8870		18.0	50.0	ug/L
Q1804-02	002-35TH-AVE(APR)	Water	Lead	10.6		1.21	6.00	ug/L









В



SAMPLE DATA



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Report of Analysis

Client: Tully Environmental, Inc Date Collected: 04/10/25 Project: Transfer Station-SPDES Date Received: 04/14/25 Client Sample ID: 001-WILLETS-PT-BLVD(APR) SDG No.: Q1804 Lab Sample ID: Q1804-01 Matrix: Water % Solid: Level (low/med): low 0

Cas	Parameter	Conc.	Qua. D	F MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	12.8	1	1.89	10.0	ug/L	04/16/25 12:05	04/16/25 19:22	EPA 200.7	_
7439-89-6	Iron	10200	1	18.0	50.0	ug/L	04/16/25 12:05	04/16/25 19:22	EPA 200.7	
7439-92-1	Lead	13.1	1	1.21	6.00	ug/L	04/16/25 12:05	04/16/25 19:22	EPA 200.7	

Color Before: Colorless Clarity Before: Cloudy Texture:

Color After: Colorless Clarity After: Clear Artifacts:

Comments: Metals Group 10

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

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



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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	9.81	J	1	1.89	10.0	ug/L	04/16/25 12:05	04/16/25 19:26	EPA 200.7	
7439-89-6	Iron	8870		1	18.0	50.0	ug/L	04/16/25 12:05	04/16/25 19:26	EPA 200.7	
7439-92-1	Lead	10.6		1	1.21	6.00	ug/L	04/16/25 12:05	04/16/25 19:26	EPA 200.7	

Color Before: Colorless Clarity Before: Cloudy Texture:

Color After: Colorless Clarity After: Clear Artifacts:

Comments: Metals Group 10

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LAB CHRONICLE

OrderID: Q1804

Client: Tully Environmental, Inc

Contact: Dean Devoe

OrderDate: 4/14/2025 12:12:00 PM

Project: Transfer Station-SPDES

Location: L31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1804-01	001-WILLETS-PT-BLV D(APR)	Water			04/10/25			04/14/25
	D(APK)		Metals Group 10	200.7		04/16/25	04/16/25	
Q1804-02	002-35TH-AVE(APR)	Water			04/10/25			04/14/25
			Metals Group 10	200.7		04/16/25	04/16/25	



В



SAMPLE DATA





Report of Analysis

Client: Tully Environmental, Inc Date Collected: 04/10/25 13:45

Project: Transfer Station-SPDES Date Received: 04/14/25

Client Sample ID: 001-WILLETS-PT-BLVD(APR) SDG No.: Q1804

Lab Sample ID: Q1804-01 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	120	Н	1	0.20	2.00	mg/L		04/16/25 16:00	SM 5210 B-16
Oil and Grease	3.50	J	1	0.29	5.00	mg/L		04/15/25 14:45	1664A
TSS	80.0		1	1.00	4.00	mg/L		04/15/25 10:30	SM 2540 D-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

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Report of Analysis

Client: Tully Environmental, Inc Date Collected: 04/10/25 13:45 Project: Transfer Station-SPDES Date Received: 04/14/25 Client Sample ID: 002-35TH-AVE(APR) SDG No.: Q1804 Lab Sample ID: Q1804-02 Matrix: WATER

% Solid: 0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
BOD5	83.4	Н	1	0.20	2.00	mg/L		04/16/25 16:00	SM 5210 B-16
Oil and Grease	5.50		1	0.29	5.00	mg/L		04/15/25 14:45	1664A
TSS	66.0		1	1.00	4.00	mg/L		04/15/25 10:30	SM 2540 D-15

Comments:

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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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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N =Spiked sample recovery not within control limits







LAB CHRONICLE

OrderID: Q1804

Client: Tully Environmental, Inc

Contact: Dean Devoe

OrderDate: 4/14/2025 12:12:00 PM

Project: Transfer Station-SPDES Location: L31,VOA Ref. #3 Water

Sample Date **Prep Date** LabID ClientID Method **Anal Date** Matrix Test Received WATER 04/10/25 Q1804-01 001-WILLETS-PT-BLV 04/14/25 13:45 D(APR) BOD5 SM5210 B 04/16/25 16:00 Oil and Grease 1664A 04/15/25 14:45 TSS SM2540 D 04/15/25 10:30 WATER 04/10/25 04/14/25 Q1804-02 002-35TH-AVE(APR) 13:45 BOD5 SM5210 B 04/16/25 16:00 Oil and Grease 1664A 04/15/25 14:45 TSS SM2540 D 04/15/25 10:30