



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

Hit Summary Sheet  
SW-846

SDG No.: Q3281  
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		Date Collected:	10/02/25	
Project:	Transfer Station-SPDES		Date Received:	10/03/25	
Client Sample ID:	001-WILLETS-PT-BLVD(OCT)		SDG No.:	Q3281	
Lab Sample ID:	Q3281-01		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:	Date Analyzed	Prep Batch ID
VN088044.D	1	10/08/25 16:23	VN100825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	0.46	U	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
<b>SURROGATES</b>						
17060-07-0	1,2-Dichloroethane-d4	32.0		91 - 110	107%	SPK: 30
2037-26-5	Toluene-d8	30.3		91 - 112	101%	SPK: 30
460-00-4	4-Bromofluorobenzene	29.2		63 - 112	97%	SPK: 30
<b>INTERNAL STANDARDS</b>						
74-97-5	Bromochloromethane	64300	7.794			
540-36-3	1,4-Difluorobenzene	357000	9.082			
3114-55-4	Chlorobenzene-d5	319000	11.847			

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		Date Collected:	10/02/25	
Project:	Transfer Station-SPDES		Date Received:	10/03/25	
Client Sample ID:	002-35TH-AVE(OCT)		SDG No.:	Q3281	
Lab Sample ID:	Q3281-02		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:	Date Analyzed	Prep Batch ID
VN088045.D	1	10/08/25 16:44	VN100825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	0.46	U	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
<b>SURROGATES</b>						
17060-07-0	1,2-Dichloroethane-d4	29.9		91 - 110	100%	SPK: 30
2037-26-5	Toluene-d8	30.8		91 - 112	103%	SPK: 30
460-00-4	4-Bromofluorobenzene	28.0		63 - 112	93%	SPK: 30
<b>INTERNAL STANDARDS</b>						
74-97-5	Bromochloromethane	64200	7.8			
540-36-3	1,4-Difluorobenzene	352000	9.082			
3114-55-4	Chlorobenzene-d5	309000	11.847			

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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

<b>OrderID:</b>	Q3281	<b>OrderDate:</b>	10/3/2025 12:41:00 PM
<b>Client:</b>	Tully Environmental, Inc	<b>Project:</b>	Transfer Station-SPDES
<b>Contact:</b>	Dean Devoe	<b>Location:</b>	D41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q3281-01</b>	<b>001-WILLETS-PT-BLV D(OCT)</b>	<b>Water</b>			<b>10/02/25</b>			<b>10/03/25</b>
			VOC-BTEX	624.1			10/08/25	
<b>Q3281-02</b>	<b>002-35TH-AVE(OCT)</b>	<b>Water</b>			<b>10/02/25</b>			<b>10/03/25</b>
			VOC-BTEX	624.1			10/08/25	



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**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3281 **Order ID:** Q3281  
**Client:** Tully Environmental, Inc **Project ID:** Transfer Station-SPDES

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
<b>Client ID : 001-WILLETS-PT-BLVD(OCT)</b>								
Q3281-01	001-WILLETS-PT-BLVD(OCT)	Water	Copper	10.2		1.89	10.0	ug/L
Q3281-01	001-WILLETS-PT-BLVD(OCT)	Water	Iron	1380		18.0	50.0	ug/L
Q3281-01	001-WILLETS-PT-BLVD(OCT)	Water	Lead	2.10	J	1.21	6.00	ug/L
<b>Client ID : 002-35TH-AVE(OCT)</b>								
Q3281-02	002-35TH-AVE(OCT)	Water	Copper	3.39	J	1.89	10.0	ug/L
Q3281-02	002-35TH-AVE(OCT)	Water	Iron	1570		18.0	50.0	ug/L
Q3281-02	002-35TH-AVE(OCT)	Water	Lead	2.31	J	1.21	6.00	ug/L



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/02/25
Project:	Transfer Station-SPDES	Date Received:	10/03/25
Client Sample ID:	001-WILLETS-PT-BLVD(OCT)	SDG No.:	Q3281
Lab Sample ID:	Q3281-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	10.2		1	1.89	10.0	ug/L	10/06/25 09:20	10/07/25 15:26	EPA 200.7	
7439-89-6	Iron	1380		1	18.0	50.0	ug/L	10/06/25 09:20	10/07/25 15:26	EPA 200.7	
7439-92-1	Lead	2.10	J	1	1.21	6.00	ug/L	10/06/25 09:20	10/07/25 15:26	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	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



## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/02/25
Project:	Transfer Station-SPDES	Date Received:	10/03/25
Client Sample ID:	002-35TH-AVE(OCT)	SDG No.:	Q3281
Lab Sample ID:	Q3281-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-50-8	Copper	3.39	J	1	1.89	10.0	ug/L	10/06/25 09:20	10/07/25 15:30	EPA 200.7	
7439-89-6	Iron	1570		1	18.0	50.0	ug/L	10/06/25 09:20	10/07/25 15:30	EPA 200.7	
7439-92-1	Lead	2.31	J	1	1.21	6.00	ug/L	10/06/25 09:20	10/07/25 15:30	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 10			

U = Not Detected  
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LAB CHRONICLE

OrderID:	Q3281	OrderDate:	10/3/2025 12:41:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	D41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3281-01	001-WILLETS-PT-BLV D(OCT)	Water			10/02/25			10/03/25
			Metals Group 10	200.7		10/06/25	10/07/25	
Q3281-02	002-35TH-AVE(OCT)	Water			10/02/25			10/03/25
			Metals Group 10	200.7		10/06/25	10/07/25	



A

B

C

# SAMPLE DATA

## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/02/25 11:15
Project:	Transfer Station-SPDES	Date Received:	10/03/25
Client Sample ID:	001-WILLETS-PT-BLVD(OCT)	SDG No.:	Q3281
Lab Sample ID:	Q3281-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	18.5	OR	1	0.030	0.10	mg/L	10/09/25 09:30	10/09/25 11:28	SM 4500-NH3 B plus G-21
BOD5	88.8		1	0.20	2.00	mg/L		10/03/25 17:00	SM 5210 B-16
Oil and Grease	63.1		1	0.29	5.00	mg/L		10/08/25 10:30	1664A
TSS	25.5		1	1.00	4.00	mg/L		10/08/25 10:00	SM 2540 D-20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

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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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N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/02/25 11:15
Project:	Transfer Station-SPDES	Date Received:	10/03/25
Client Sample ID:	001-WILLETS-PT-BLVD(OCT)DL	SDG No.:	Q3281
Lab Sample ID:	Q3281-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	17.0	D	20	0.60	2.00	mg/L	10/09/25 09:30	10/09/25 12:04	SM 4500-NH3 B plus G-21

Comments: \_\_\_\_\_

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N =Spiked sample recovery not within control limits

## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/02/25 11:15
Project:	Transfer Station-SPDES	Date Received:	10/03/25
Client Sample ID:	002-35TH-AVE(OCT)	SDG No.:	Q3281
Lab Sample ID:	Q3281-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	18.9	OR	1	0.030	0.10	mg/L	10/09/25 09:30	10/09/25 11:35	SM 4500-NH3 B plus G-21
BOD5	52.0		1	0.20	2.00	mg/L		10/03/25 17:00	SM 5210 B-16
Oil and Grease	25.4		1	0.29	5.00	mg/L		10/08/25 10:30	1664A
TSS	26.4		1	1.00	4.00	mg/L		10/08/25 10:00	SM 2540 D-20

Comments:

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## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	10/02/25 11:15
Project:	Transfer Station-SPDES	Date Received:	10/03/25
Client Sample ID:	002-35TH-AVE(OCT)DL	SDG No.:	Q3281
Lab Sample ID:	Q3281-02DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	17.1	D	20	0.60	2.00	mg/L	10/09/25 09:30	10/09/25 12:04	SM 4500-NH3 B plus G-21

Comments: \_\_\_\_\_

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## LAB CHRONICLE

<b>OrderID:</b>	Q3281	<b>OrderDate:</b>	10/3/2025 12:41:00 PM
<b>Client:</b>	Tully Environmental, Inc	<b>Project:</b>	Transfer Station-SPDES
<b>Contact:</b>	Dean Devoe	<b>Location:</b>	D41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3281-01	001-WILLETS-PT-BLV D(OCT)	WATER			10/02/25 11:15	10/09/25		10/03/25
			Ammonia	SM4500-NH3			10/09/25 11:28	
			BOD5	SM5210 B			10/03/25 17:00	
			Oil and Grease	1664A			10/08/25 10:30	
			TSS	SM2540 D			10/08/25 10:00	
Q3281-01DL	001-WILLETS-PT-BLV D(OCT)DL	WATER			10/02/25 11:15	10/09/25	10/09/25 12:04	10/03/25
Q3281-02	002-35TH-AVE(OCT)	WATER			10/02/25 11:15	10/09/25		10/03/25
			Ammonia	SM4500-NH3			10/09/25 11:35	
			BOD5	SM5210 B			10/03/25 17:00	
			Oil and Grease	1664A			10/08/25 10:30	
			TSS	SM2540 D			10/08/25 10:00	
Q3281-02DL	002-35TH-AVE(OCT)D L	WATER			10/02/25 11:15	10/09/25	10/09/25 12:04	10/03/25