

Hit Summary Sheet
SW-846

SDG No.: Q3041
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q3041-01	001 Willets Pt Blvd (Sep) 001 Willets Pt Blvd	Water	Toluene	2.30	J	0.46	5.00	ug/L
			Total Voc :	2.30				
			Total Concentration:	2.30				
Client ID: Q3041-04	002 35th Ave(sep) 002 35th Ave(sep)	Water	Toluene	2.00	J	0.46	5.00	ug/L
			Total Voc :	2.00				
			Total Concentration:	2.00				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	09/04/25	
Project:	Transfer Station-SPDES		Date Received:	09/08/25	
Client Sample ID:	001 Willets Pt Blvd (Sep)		SDG No.:	Q3041	
Lab Sample ID:	Q3041-01		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
VN087770.D	1	09/09/25 12:23	VN090925

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	2.30	J	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	29.8		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	26.3		63 - 112	88%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	45400	7.789			
540-36-3	1,4-Difluorobenzene	240000	9.083			
3114-55-4	Chlorobenzene-d5	211000	11.841			

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:	09/04/25	
Project:	Transfer Station-SPDES		Date Received:	09/08/25	
Client Sample ID:	002 35th Ave(sep)		SDG No.:	Q3041	
Lab Sample ID:	Q3041-04		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
VN087771.D	1	09/09/25 12:43	VN090925

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	2.00	J	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	29.9		91 - 110	100%	SPK: 30
2037-26-5	Toluene-d8	29.4		91 - 112	98%	SPK: 30
460-00-4	4-Bromofluorobenzene	26.5		63 - 112	88%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	46000	7.8			
540-36-3	1,4-Difluorobenzene	227000	9.082			
3114-55-4	Chlorobenzene-d5	210000	11.847			

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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3041	OrderDate:	9/8/2025 11:43:00 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
Q3041-01	001 Willets Pt Blvd (Sep)	Water			09/04/25			09/08/25
			VOC-BTEX	624.1			09/09/25	
Q3041-04	002 35th Ave(sep)	Water			09/04/25			09/08/25
			VOC-BTEX	624.1			09/09/25	



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Fax : 908 789 8922

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SW-846

SDG No.: Q3041 **Order ID:** Q3041
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 (Sep)								
Q3041-01	001 Willets Pt Blvd (Sep)	Water	Copper	577		1.89	10.0	ug/L
Q3041-01	001 Willets Pt Blvd (Sep)	Water	Iron	53300		18.0	50.0	ug/L
Q3041-01	001 Willets Pt Blvd (Sep)	Water	Lead	301		1.21	6.00	ug/L
Client ID : 002 35th Ave(sep)								
Q3041-04	002 35th Ave(sep)	Water	Copper	179		1.89	10.0	ug/L
Q3041-04	002 35th Ave(sep)	Water	Iron	16700		18.0	50.0	ug/L
Q3041-04	002 35th Ave(sep)	Water	Lead	80.7		1.21	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/04/25
Project:	Transfer Station-SPDES	Date Received:	09/08/25
Client Sample ID:	001 Willets Pt Blvd (Sep)	SDG No.:	Q3041
Lab Sample ID:	Q3041-01	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	577		1	1.89	10.0	ug/L	09/09/25 10:40	09/09/25 16:44	EPA 200.7	
7439-89-6	Iron	53300		1	18.0	50.0	ug/L	09/09/25 10:40	09/09/25 16:44	EPA 200.7	
7439-92-1	Lead	301		1	1.21	6.00	ug/L	09/09/25 10:40	09/09/25 16:44	EPA 200.7	

Color Before:	Brown	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

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/04/25
Project:	Transfer Station-SPDES	Date Received:	09/08/25
Client Sample ID:	002 35th Ave(sep)	SDG No.:	Q3041
Lab Sample ID:	Q3041-04	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	179		1	1.89	10.0	ug/L	09/09/25 10:40	09/09/25 16:48	EPA 200.7	
7439-89-6	Iron	16700		1	18.0	50.0	ug/L	09/09/25 10:40	09/09/25 16:48	EPA 200.7	
7439-92-1	Lead	80.7		1	1.21	6.00	ug/L	09/09/25 10:40	09/09/25 16:48	EPA 200.7	

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

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LAB CHRONICLE

OrderID:	Q3041	OrderDate:	9/8/2025 11:43:00 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
Q3041-01	001 Willets Pt Blvd (Sep)	Water			09/04/25			09/08/25
			Metals Group 10	200.7		09/09/25	09/09/25	
Q3041-04	002 35th Ave(sep)	Water			09/04/25			09/08/25
			Metals Group 10	200.7		09/09/25	09/09/25	



A

B

C

SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/04/25 11:30
Project:	Transfer Station-SPDES	Date Received:	09/08/25
Client Sample ID:	001 Willets Pt Blvd (Sep)	SDG No.:	Q3041
Lab Sample ID:	Q3041-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	6.10	OR	1	0.030	0.10	mg/L	09/09/25 10:15	09/09/25 13:13	SM 4500-NH3 B plus G-21
BOD5	69.4	H	1	0.20	2.00	mg/L		09/10/25 16:50	SM 5210 B-16
Oil and Grease	0.40	J	1	0.29	5.00	mg/L		09/10/25 11:25	1664A
TSS	108		1	1.00	4.00	mg/L		09/08/25 14:00	SM 2540 D-20

Comments: _____

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Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/04/25 11:30
Project:	Transfer Station-SPDES	Date Received:	09/08/25
Client Sample ID:	001 Willets Pt Blvd (Sep)DL	SDG No.:	Q3041
Lab Sample ID:	Q3041-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.80	D	5	0.15	0.50	mg/L	09/09/25 10:15	09/09/25 13:58	SM 4500-NH3 B plus G-21

Comments: _____

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J = Estimated Value

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/04/25 11:30
Project:	Transfer Station-SPDES	Date Received:	09/08/25
Client Sample ID:	002 35th Ave(sep)	SDG No.:	Q3041
Lab Sample ID:	Q3041-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	2.10	OR	1	0.030	0.10	mg/L	09/09/25 10:15	09/09/25 13:13	SM 4500-NH3 B plus G-21
BOD5	14.4	H	1	0.20	2.00	mg/L		09/10/25 16:50	SM 5210 B-16
Oil and Grease	0.30	J	1	0.29	5.00	mg/L		09/10/25 11:25	1664A
TSS	45.8		1	1.00	4.00	mg/L		09/08/25 14:00	SM 2540 D-20

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

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Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/04/25 11:30
Project:	Transfer Station-SPDES	Date Received:	09/08/25
Client Sample ID:	002 35th Ave(sep)DL	SDG No.:	Q3041
Lab Sample ID:	Q3041-04DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	2.00	D	2	0.060	0.20	mg/L	09/09/25 10:15	09/09/25 13:58	SM 4500-NH3 B plus G-21

Comments: _____

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LAB CHRONICLE

OrderID:	Q3041	OrderDate:	9/8/2025 11:43:00 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
Q3041-01	001 Willets Pt Blvd (Sep)	WATER			09/04/25 11:30	09/09/25		09/08/25
			Ammonia	SM4500-NH3			09/09/25 13:13	
			BOD5	SM5210 B			09/10/25 16:50	
			Oil and Grease	1664A			09/10/25 11:25	
			TSS	SM2540 D			09/08/25 14:00	
Q3041-01DL	001 Willets Pt Blvd (Sep)DL	WATER			09/04/25 11:30	09/09/25		09/08/25
			Ammonia	SM4500-NH3			09/09/25 13:58	
Q3041-04	002 35th Ave(sep)	WATER			09/04/25 11:30	09/09/25		09/08/25
			Ammonia	SM4500-NH3			09/09/25 13:13	
			BOD5	SM5210 B			09/10/25 16:50	
			Oil and Grease	1664A			09/10/25 11:25	
			TSS	SM2540 D			09/08/25 14:00	
Q3041-04DL	002 35th Ave(sep)DL	WATER			09/04/25 11:30	09/09/25		09/08/25
			Ammonia	SM4500-NH3			09/09/25 13:58	