

Hit Summary Sheet
SW-846

SDG No.: Q1949

Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: 001-WILLETS-PT-BLVD(MAY)								
Q1949-01	001-WILLETS-PT-1	Water	Toluene	30.0		0.46	5.00	ug/L
Q1949-01	001-WILLETS-PT-1	Water	Ethyl Benzene	0.76	J	0.56	5.00	ug/L
Q1949-01	001-WILLETS-PT-1	Water	m/p-Xylenes	3.50	J	1.30	10.0	ug/L
Q1949-01	001-WILLETS-PT-1	Water	o-Xylene	1.40	J	0.67	5.00	ug/L
Total Voc :				35.7				
Total Concentration:				35.7				
Client ID: 002-35TH-AVE(MAY)								
Q1949-04	002-35TH-AVE(MA	Water	Toluene	36.5		0.46	5.00	ug/L
Q1949-04	002-35TH-AVE(MA	Water	Ethyl Benzene	0.94	J	0.56	5.00	ug/L
Q1949-04	002-35TH-AVE(MA	Water	m/p-Xylenes	4.30	J	1.30	10.0	ug/L
Q1949-04	002-35TH-AVE(MA	Water	o-Xylene	1.90	J	0.67	5.00	ug/L
Total Voc :				43.6				
Total Concentration:				43.6				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	05/01/25	
Project:	Transfer Station-SPDES		Date Received:	05/02/25	
Client Sample ID:	001-WILLETS-PT-BLVD(MAY)		SDG No.:	Q1949	
Lab Sample ID:	Q1949-01		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
VN086532.D	1		05/07/25 13:20	VN050725

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	30.0		0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.76	J	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	3.50	J	1.30	10.0	ug/L
95-47-6	o-Xylene	1.40	J	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	28.7		91 - 110	96%	SPK: 30
2037-26-5	Toluene-d8	29.6		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	28.2		63 - 112	94%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	45700	7.812			
540-36-3	1,4-Difluorobenzene	272000	9.095			
3114-55-4	Chlorobenzene-d5	243000	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

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	05/01/25	
Project:	Transfer Station-SPDES		Date Received:	05/02/25	
Client Sample ID:	002-35TH-AVE(MAY)		SDG No.:	Q1949	
Lab Sample ID:	Q1949-04		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:	Prep Date	Date Analyzed	Prep Batch ID
VN086533.D	1		05/07/25 13:44	VN050725

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	36.5		0.46	5.00	ug/L
100-41-4	Ethyl Benzene	0.94	J	0.56	5.00	ug/L
179601-23-1	m/p-Xylenes	4.30	J	1.30	10.0	ug/L
95-47-6	o-Xylene	1.90	J	0.67	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.0		91 - 110	97%	SPK: 30
2037-26-5	Toluene-d8	28.4		91 - 112	95%	SPK: 30
460-00-4	4-Bromofluorobenzene	27.7		63 - 112	92%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	35200	7.806			
540-36-3	1,4-Difluorobenzene	209000	9.1			
3114-55-4	Chlorobenzene-d5	197000	11.865			

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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

LAB CHRONICLE

OrderID:	Q1949	OrderDate:	5/2/2025 11:56:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1949-01	001-WILLETS-PT-BLV D(MAY)	Water	VOC-BTEX	624.1	05/01/25		05/07/25	05/02/25
Q1949-04	002-35TH-AVE(MAY)	Water	VOC-BTEX	624.1	05/01/25		05/07/25	05/02/25

Hit Summary Sheet
SW-846

SDG No.:	Q1949	Order ID:	Q1949
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(MAY)								
Q1949-01	001-WILLETS-PT-BLVD(MAY)	Water	Copper	5.16	J	1.89	10.0	ug/L
Q1949-01	001-WILLETS-PT-BLVD(MAY)	Water	Iron	12500		18.0	50.0	ug/L
Q1949-01	001-WILLETS-PT-BLVD(MAY)	Water	Lead	14.1		1.21	6.00	ug/L
Client ID : 002-35TH-AVE(MAY)								
Q1949-04	002-35TH-AVE(MAY)	Water	Copper	3.07	J	1.89	10.0	ug/L
Q1949-04	002-35TH-AVE(MAY)	Water	Iron	12100		18.0	50.0	ug/L
Q1949-04	002-35TH-AVE(MAY)	Water	Lead	13.9		1.21	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	05/01/25
Project:	Transfer Station-SPDES	Date Received:	05/02/25
Client Sample ID:	001-WILLETS-PT-BLVD(MAY)	SDG No.:	Q1949
Lab Sample ID:	Q1949-01	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	5.16	J	1	1.89	10.0	ug/L	05/05/25 10:20	05/06/25 19:05	EPA 200.7	
7439-89-6	Iron	12500		1	18.0	50.0	ug/L	05/05/25 10:20	05/06/25 19:05	EPA 200.7	
7439-92-1	Lead	14.1		1	1.21	6.00	ug/L	05/05/25 10:20	05/06/25 19:05	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

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	05/01/25
Project:	Transfer Station-SPDES	Date Received:	05/02/25
Client Sample ID:	002-35TH-AVE(MAY)	SDG No.:	Q1949
Lab Sample ID:	Q1949-04	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	3.07	J	1	1.89	10.0	ug/L	05/05/25 10:20	05/06/25 19:24	EPA 200.7	
7439-89-6	Iron	12100		1	18.0	50.0	ug/L	05/05/25 10:20	05/06/25 19:24	EPA 200.7	
7439-92-1	Lead	13.9		1	1.21	6.00	ug/L	05/05/25 10:20	05/06/25 19:24	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:	Q1949	OrderDate:	5/2/2025 11:56:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1949-01	001-WILLETS-PT-BLV D(MAY)	Water			05/01/25			05/02/25
			Metals Group 10	200.7		05/05/25	05/06/25	
Q1949-04	002-35TH-AVE(MAY)	Water			05/01/25			05/02/25
			Metals Group 10	200.7		05/05/25	05/06/25	



SAMPLE DATA

A

B

C

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	05/01/25 12:30
Project:	Transfer Station-SPDES	Date Received:	05/02/25
Client Sample ID:	001-WILLETS-PT-BLVD(MAY)	SDG No.:	Q1949
Lab Sample ID:	Q1949-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	0.28		1	0.030	0.10	mg/L	05/05/25 08:45	05/05/25 12:06	SM 4500-NH3 B plus G-11
BOD5	446		1	0.20	2.00	mg/L		05/02/25 15:20	SM 5210 B-16
Oil and Grease	9.80		1	0.29	5.00	mg/L		05/05/25 09:30	1664A
TSS	597		1	1.00	4.00	mg/L		05/05/25 10:00	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:	05/01/25 12:30
Project:	Transfer Station-SPDES	Date Received:	05/02/25
Client Sample ID:	002-35TH-AVE(MAY)	SDG No.:	Q1949
Lab Sample ID:	Q1949-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	1.90		1	0.030	0.10	mg/L	05/05/25 08:45	05/05/25 12:06	SM 4500-NH3 B plus G-11
BOD5	473		1	0.20	2.00	mg/L		05/02/25 15:20	SM 5210 B-16
Oil and Grease	6.60		1	0.29	5.00	mg/L		05/05/25 09:30	1664A
TSS	102		1	1.00	4.00	mg/L		05/05/25 10:00	SM 2540 D-15

Comments:

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LOQ = Limit of Quantitation
MDL = Method Detection Limit
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LAB CHRONICLE

OrderID:	Q1949	OrderDate:	5/2/2025 11:56:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1949-01	001-WILLETS-PT-BLV D(MAY)	WATER			05/01/25 12:30	05/05/25		05/02/25
			Ammonia	SM4500-NH3			05/05/25 12:06	
			BOD5	SM5210 B			05/02/25 15:20	
			Oil and Grease	1664A			05/05/25 09:30	
			TSS	SM2540 D			05/05/25 10:00	
Q1949-04	002-35TH-AVE(MAY)	WATER			05/01/25 12:30	05/05/25		05/02/25
			Ammonia	SM4500-NH3			05/05/25 12:06	
			BOD5	SM5210 B			05/02/25 15:20	
			Oil and Grease	1664A			05/05/25 09:30	
			TSS	SM2540 D			05/05/25 10:00	