

Hit Summary Sheet
SW-846

SDG No.: P5139
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P5139-01	001-WILLETS-PT-BLVD(DEC) 001-WILLETS-PT-BLVD Water		Toluene	87.1		0.72	5.00	ug/L
			Total Voc :	87.1				
			Total Concentration:	87.1				
Client ID: P5139-02	002-35TH-AVE(DEC) 002-35TH-AVE(DEC) Water		Toluene	77.1		0.72	5.00	ug/L
			Total Voc :	77.1				
			Total Concentration:	77.1				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	12/04/24	
Project:	Transfer Station-SPDES		Date Received:	12/05/24	
Client Sample ID:	001-WILLETS-PT-BLVD(DEC)		SDG No.:	P5139	
Lab Sample ID:	P5139-01		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
VN085135.D	1		12/06/24 18:27	VN120624

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	87.1		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	29.5		91 - 110	98%	SPK: 30
2037-26-5	Toluene-d8	28.1		91 - 112	94%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.0		63 - 112	80%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	27300	7.818			
540-36-3	1,4-Difluorobenzene	130000	9.1			
3114-55-4	Chlorobenzene-d5	123000	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:	12/04/24	
Project:	Transfer Station-SPDES		Date Received:	12/05/24	
Client Sample ID:	002-35TH-AVE(DEC)		SDG No.:	P5139	
Lab Sample ID:	P5139-02		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:	Prep Date	Date Analyzed	Prep Batch ID
VN085136.D	1		12/06/24 18:51	VN120624

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	77.1		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	30.8		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	27.6		91 - 112	92%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.3		63 - 112	81%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	27800	7.812			
540-36-3	1,4-Difluorobenzene	134000	9.1			
3114-55-4	Chlorobenzene-d5	131000	11.865			

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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

OrderID:	P5139	OrderDate:	12/5/2024 12:25:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5139-01	001-WILLETS-PT-BLV D(DEC)	Water	VOC-BTEX	624.1	12/04/24		12/06/24	12/05/24
P5139-02	002-35TH-AVE(DEC)	Water	VOC-BTEX	624.1	12/04/24		12/06/24	12/05/24

Hit Summary Sheet
SW-846

SDG No.:	P5139	Order ID:	P5139
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(DEC)								
P5139-01	001-WILLETS-PT-BLVD(DEC)	Water	Copper	15.2		1.52	10.0	ug/L
P5139-01	001-WILLETS-PT-BLVD(DEC)	Water	Iron	5090		12.4	50.0	ug/L
P5139-01	001-WILLETS-PT-BLVD(DEC)	Water	Lead	23.5		1.57	6.00	ug/L
Client ID : 002-35TH-AVE(DEC)								
P5139-02	002-35TH-AVE(DEC)	Water	Copper	16.0		1.52	10.0	ug/L
P5139-02	002-35TH-AVE(DEC)	Water	Iron	5320		12.4	50.0	ug/L
P5139-02	002-35TH-AVE(DEC)	Water	Lead	24.3		1.57	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	12/04/24
Project:	Transfer Station-SPDES	Date Received:	12/05/24
Client Sample ID:	001-WILLETS-PT-BLVD(DEC)	SDG No.:	P5139
Lab Sample ID:	P5139-01	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	15.2		1	1.52	10.0	ug/L	12/06/24 11:10	12/06/24 18:09	EPA 200.7	
7439-89-6	Iron	5090		1	12.4	50.0	ug/L	12/06/24 11:10	12/06/24 18:09	EPA 200.7	
7439-92-1	Lead	23.5		1	1.57	6.00	ug/L	12/06/24 11:10	12/06/24 18:09	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
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 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:	12/04/24
Project:	Transfer Station-SPDES	Date Received:	12/05/24
Client Sample ID:	002-35TH-AVE(DEC)	SDG No.:	P5139
Lab Sample ID:	P5139-02	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	16.0		1	1.52	10.0	ug/L	12/06/24 11:10	12/06/24 18:13	EPA 200.7	
7439-89-6	Iron	5320		1	12.4	50.0	ug/L	12/06/24 11:10	12/06/24 18:13	EPA 200.7	
7439-92-1	Lead	24.3		1	1.57	6.00	ug/L	12/06/24 11:10	12/06/24 18:13	EPA 200.7	

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

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LAB CHRONICLE

OrderID:	P5139	OrderDate:	12/5/2024 12:25:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5139-01	001-WILLETS-PT-BLV D(DEC)	Water			12/04/24			12/05/24
			Metals Group 10	200.7		12/06/24	12/06/24	
P5139-02	002-35TH-AVE(DEC)	Water			12/04/24			12/05/24
			Metals Group 10	200.7		12/06/24	12/06/24	



A

B

C

SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	12/04/24 14:00
Project:	Transfer Station-SPDES	Date Received:	12/05/24
Client Sample ID:	001-WILLETS-PT-BLVD(DEC)	SDG No.:	P5139
Lab Sample ID:	P5139-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	1.80		1	0.045	0.10	mg/L	12/09/24 08:50	12/09/24 14:17	SM 4500-NH3 B plus G-11
BOD5	176		1	0.17	2.00	mg/L		12/05/24 17:40	SM 5210 B-16
Oil and Grease	6.40		1	0.40	5.00	mg/L		12/06/24 10:30	1664A
TSS	83.5		1	1.00	4.00	mg/L		12/09/24 11:00	SM 2540 D-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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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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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	12/04/24 14:00
Project:	Transfer Station-SPDES	Date Received:	12/05/24
Client Sample ID:	002-35TH-AVE(DEC)	SDG No.:	P5139
Lab Sample ID:	P5139-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	1.90		1	0.045	0.10	mg/L	12/09/24 08:50	12/09/24 14:17	SM 4500-NH3 B plus G-11
BOD5	92.8		1	0.17	2.00	mg/L		12/05/24 17:40	SM 5210 B-16
Oil and Grease	7.40		1	0.40	5.00	mg/L		12/06/24 10:30	1664A
TSS	90.0		1	1.00	4.00	mg/L		12/09/24 11:00	SM 2540 D-15

Comments:

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Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5139-01	001-WILLETS-PT-BLV D(DEC)	WATER			12/04/24 14:00	12/09/24		12/05/24
			Ammonia	SM4500-NH3			12/09/24 14:17	
			BOD5	SM5210 B			12/05/24 17:40	
			Oil and Grease	1664A			12/06/24 10:30	
			TSS	SM2540 D			12/09/24 11:00	
P5139-02	002-35TH-AVE(DEC)	WATER			12/04/24 14:00	12/09/24		12/05/24
			Ammonia	SM4500-NH3			12/09/24 14:17	
			BOD5	SM5210 B			12/05/24 17:40	
			Oil and Grease	1664A			12/06/24 10:30	
			TSS	SM2540 D			12/09/24 11:00	