

Hit Summary Sheet
SW-846

SDG No.: Q1316
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	001-WILLETS-PT-BLVD(FEB)							
Q1316-01	001-WILLETS-PT-BLVD Water	Toluene		29.3		0.72	5.00	ug/L
		Total Voc :		29.3				
		Total Concentration:		29.3				
Client ID:	002-35TH-AVE(FEB)							
Q1316-02	002-35TH-AVE(FEB) Water	Toluene		25.6		0.72	5.00	ug/L
		Total Voc :		25.6				
		Total Concentration:		25.6				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	02/05/25	
Project:	Transfer Station-SPDES		Date Received:	02/06/25	
Client Sample ID:	001-WILLETS-PT-BLVD(FEB)		SDG No.:	Q1316	
Lab Sample ID:	Q1316-01		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:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX044862.D	1		02/07/25 12:39	VX020725

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	29.3		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	28.8		91 - 110	96%	SPK: 30
2037-26-5	Toluene-d8	29.9		91 - 112	100%	SPK: 30
460-00-4	4-Bromofluorobenzene	32.3		63 - 112	108%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	17600	4.897			
540-36-3	1,4-Difluorobenzene	97800	6.757			
3114-55-4	Chlorobenzene-d5	89600	10.049			

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:	02/05/25	
Project:	Transfer Station-SPDES		Date Received:	02/06/25	
Client Sample ID:	002-35TH-AVE(FEB)		SDG No.:	Q1316	
Lab Sample ID:	Q1316-02		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:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX044863.D	1		02/07/25 13:02	VX020725

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	25.6		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	28.9		91 - 110	96%	SPK: 30
2037-26-5	Toluene-d8	29.8		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	27.5		63 - 112	92%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	18900	4.891			
540-36-3	1,4-Difluorobenzene	105000	6.757			
3114-55-4	Chlorobenzene-d5	95500	10.049			

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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:	Q1316	OrderDate:	2/6/2025 10:57:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	N41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1316-01	001-WILLETS-PT-BLV D(FEB)	Water			02/05/25			02/06/25
			VOC-BTEX	624.1			02/07/25	
Q1316-02	002-35TH-AVE(FEB)	Water			02/05/25			02/06/25
			VOC-BTEX	624.1			02/07/25	

Hit Summary Sheet SW-846

SDG No.: Q1316 **Order ID:** Q1316
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(FEB)								
Q1316-01	001-WILLETS-PT-BLVD(FEB)	Water	Chromium	2.43	J	0.52	5.00	ug/L
Q1316-01	001-WILLETS-PT-BLVD(FEB)	Water	Copper	7.62	J	1.52	10.0	ug/L
Q1316-01	001-WILLETS-PT-BLVD(FEB)	Water	Iron	3970		12.4	50.0	ug/L
Q1316-01	001-WILLETS-PT-BLVD(FEB)	Water	Lead	7.55		1.57	6.00	ug/L
Client ID : 002-35TH-AVE(FEB)								
Q1316-02	002-35TH-AVE(FEB)	Water	Arsenic	7.45	J	2.84	10.0	ug/L
Q1316-02	002-35TH-AVE(FEB)	Water	Cadmium	0.26	J	0.21	3.00	ug/L
Q1316-02	002-35TH-AVE(FEB)	Water	Chromium	3.15	J	0.52	5.00	ug/L
Q1316-02	002-35TH-AVE(FEB)	Water	Copper	8.82	J	1.52	10.0	ug/L
Q1316-02	002-35TH-AVE(FEB)	Water	Iron	5130		12.4	50.0	ug/L
Q1316-02	002-35TH-AVE(FEB)	Water	Lead	12.6		1.57	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	02/05/25
Project:	Transfer Station-SPDES	Date Received:	02/06/25
Client Sample ID:	001-WILLETS-PT-BLVD(FEB)	SDG No.:	Q1316
Lab Sample ID:	Q1316-01	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.
7440-38-2	Arsenic	2.84	U	1	2.84	10.0	ug/L	02/06/25 12:35	02/07/25 15:15	EPA 200.7	
7440-43-9	Cadmium	0.21	U	1	0.21	3.00	ug/L	02/06/25 12:35	02/07/25 15:15	EPA 200.7	
7440-47-3	Chromium	2.43	J	1	0.52	5.00	ug/L	02/06/25 12:35	02/07/25 15:15	EPA 200.7	
7440-50-8	Copper	7.62	J	1	1.52	10.0	ug/L	02/06/25 12:35	02/07/25 15:15	EPA 200.7	
7439-89-6	Iron	3970		1	12.4	50.0	ug/L	02/06/25 12:35	02/07/25 15:15	EPA 200.7	
7439-92-1	Lead	7.55		1	1.57	6.00	ug/L	02/06/25 12:35	02/07/25 15:15	EPA 200.7	
7782-49-2	Selenium	3.07	U	1	3.07	10.0	ug/L	02/06/25 12:35	02/07/25 15:15	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 9			

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:	02/05/25
Project:	Transfer Station-SPDES	Date Received:	02/06/25
Client Sample ID:	002-35TH-AVE(FEB)	SDG No.:	Q1316
Lab Sample ID:	Q1316-02	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.
7440-38-2	Arsenic	7.45	J	1	2.84	10.0	ug/L	02/06/25 12:35	02/07/25 15:19	EPA 200.7	
7440-43-9	Cadmium	0.26	J	1	0.21	3.00	ug/L	02/06/25 12:35	02/07/25 15:19	EPA 200.7	
7440-47-3	Chromium	3.15	J	1	0.52	5.00	ug/L	02/06/25 12:35	02/07/25 15:19	EPA 200.7	
7440-50-8	Copper	8.82	J	1	1.52	10.0	ug/L	02/06/25 12:35	02/07/25 15:19	EPA 200.7	
7439-89-6	Iron	5130		1	12.4	50.0	ug/L	02/06/25 12:35	02/07/25 15:19	EPA 200.7	
7439-92-1	Lead	12.6		1	1.57	6.00	ug/L	02/06/25 12:35	02/07/25 15:19	EPA 200.7	
7782-49-2	Selenium	3.07	U	1	3.07	10.0	ug/L	02/06/25 12:35	02/07/25 15:19	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 9			

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LAB CHRONICLE

OrderID:	Q1316	OrderDate:	2/6/2025 10:57:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	N41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1316-01	001-WILLETS-PT-BLV D(FEB)	Water			02/05/25			02/06/25
			Metals Group 9	200.7		02/06/25	02/07/25	
Q1316-02	002-35TH-AVE(FEB)	Water			02/05/25			02/06/25
			Metals Group 9	200.7		02/06/25	02/07/25	



SAMPLE DATA

A

B

C

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	02/05/25 13:30
Project:	Transfer Station-SPDES	Date Received:	02/06/25
Client Sample ID:	001-WILLETS-PT-BLVD(FEB)	SDG No.:	Q1316
Lab Sample ID:	Q1316-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	7.40	OR	1	0.045	0.10	mg/L	02/07/25 09:10	02/07/25 12:33	SM 4500-NH3 B plus G-11
BOD5	32.1		1	0.17	2.00	mg/L		02/06/25 17:30	SM 5210 B-16
Oil and Grease	4.90	J	1	0.40	5.00	mg/L		02/07/25 10:25	1664A
TSS	48.3		1	1.00	4.00	mg/L		02/10/25 10:00	SM 2540 D-15

Comments:

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Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	02/05/25 13:30
Project:	Transfer Station-SPDES	Date Received:	02/06/25
Client Sample ID:	001-WILLETS-PT-BLVD(FEB)DL	SDG No.:	Q1316
Lab Sample ID:	Q1316-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	7.10	D	10	0.45	1.00	mg/L	02/07/25 09:10	02/07/25 13:34	SM 4500-NH3 B plus G-11

Comments:

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Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	02/05/25 13:30
Project:	Transfer Station-SPDES	Date Received:	02/06/25
Client Sample ID:	002-35TH-AVE(FEB)	SDG No.:	Q1316
Lab Sample ID:	Q1316-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	8.00	OR	1	0.045	0.10	mg/L	02/07/25 09:10	02/07/25 12:33	SM 4500-NH3 B plus G-11
BOD5	56.3		1	0.17	2.00	mg/L		02/06/25 17:30	SM 5210 B-16
Oil and Grease	3.60	J	1	0.40	5.00	mg/L		02/07/25 10:25	1664A
TSS	48.3		1	1.00	4.00	mg/L		02/10/25 10:00	SM 2540 D-15

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Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	02/05/25 13:30
Project:	Transfer Station-SPDES	Date Received:	02/06/25
Client Sample ID:	002-35TH-AVE(FEB)DL	SDG No.:	Q1316
Lab Sample ID:	Q1316-02DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	7.60	D	10	0.45	1.00	mg/L	02/07/25 09:10	02/07/25 13:34	SM 4500-NH3 B plus G-11

Comments:

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LAB CHRONICLE

OrderID:	Q1316	OrderDate:	2/6/2025 10:57:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	N41,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1316-01	001-WILLETS-PT-BLV D(FEB)	WATER			02/05/25 13:30	02/07/25		02/06/25
			Ammonia	SM4500-NH3			02/07/25 12:33	
			BOD5	SM5210 B			02/06/25 17:30	
			Oil and Grease	1664A			02/07/25 10:25	
			TSS	SM2540 D			02/10/25 10:00	
Q1316-01DL	001-WILLETS-PT-BLV D(FEB)DL	WATER			02/05/25 13:30	02/07/25	02/07/25 13:34	02/06/25
Q1316-02	002-35TH-AVE(FEB)	WATER			02/05/25 13:30	02/07/25		02/06/25
			Ammonia	SM4500-NH3			02/07/25 12:33	
			BOD5	SM5210 B			02/06/25 17:30	
			Oil and Grease	1664A			02/07/25 10:25	
			TSS	SM2540 D			02/10/25 10:00	
Q1316-02DL	002-35TH-AVE(FEB)D L	WATER			02/05/25 13:30	02/07/25	02/07/25 13:34	02/06/25