

Hit Summary Sheet
SW-846

SDG No.: Q1495

Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	001-WILLETS-PT-BLVD(MAR)							
Q1495-01	001-WILLETS-PT-BLVD Water	Toluene		18.7		0.46	5.00	ug/L
		Total Voc :		18.7				
		Total Concentration:		18.7				
Client ID:	002-35TH-AVE(MAR)							
Q1495-02	002-35TH-AVE(MAR) Water	Toluene		20.9		0.46	5.00	ug/L
		Total Voc :		20.9				
		Total Concentration:		20.9				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	03/04/25	
Project:	Transfer Station-SPDES		Date Received:	03/05/25	
Client Sample ID:	001-WILLETS-PT-BLVD(MAR)		SDG No.:	Q1495	
Lab Sample ID:	Q1495-01		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
VX045291.D	1		03/14/25 12:59	VX031425

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	18.7		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	32.4		91 - 110	108%	SPK: 30
2037-26-5	Toluene-d8	29.5		91 - 112	98%	SPK: 30
460-00-4	4-Bromofluorobenzene	29.2		63 - 112	97%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	16800	4.898			
540-36-3	1,4-Difluorobenzene	89600	6.757			
3114-55-4	Chlorobenzene-d5	84100	10.055			

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:	03/04/25	
Project:	Transfer Station-SPDES		Date Received:	03/05/25	
Client Sample ID:	002-35TH-AVE(MAR)		SDG No.:	Q1495	
Lab Sample ID:	Q1495-02		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
VX045292.D	1		03/14/25 13:22	VX031425

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	20.9		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	32.0		91 - 110	107%	SPK: 30
2037-26-5	Toluene-d8	29.9		91 - 112	100%	SPK: 30
460-00-4	4-Bromofluorobenzene	29.9		63 - 112	100%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	16100	4.898			
540-36-3	1,4-Difluorobenzene	84800	6.757			
3114-55-4	Chlorobenzene-d5	76300	10.055			

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* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1495	OrderDate:	3/5/2025 1:48:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	I21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1495-01	001-WILLETS-PT-BLV D(MAR)	Water			03/04/25			03/05/25
			VOC-BTEX	624.1			03/14/25	
Q1495-02	002-35TH-AVE(MAR)	Water			03/04/25			03/05/25
			VOC-BTEX	624.1			03/14/25	

Hit Summary Sheet SW-846

SDG No.: Q1495 **Order ID:** Q1495
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(MAR)								
Q1495-01	001-WILLETS-PT-BLVD(MAR)	Water	Chromium	3.54	J	0.52	5.00	ug/L
Q1495-01	001-WILLETS-PT-BLVD(MAR)	Water	Copper	14.1		1.52	10.0	ug/L
Q1495-01	001-WILLETS-PT-BLVD(MAR)	Water	Iron	8170		12.4	50.0	ug/L
Q1495-01	001-WILLETS-PT-BLVD(MAR)	Water	Lead	14.8		1.57	6.00	ug/L
Client ID : 002-35TH-AVE(MAR)								
Q1495-02	002-35TH-AVE(MAR)	Water	Arsenic	6.15	J	2.84	10.0	ug/L
Q1495-02	002-35TH-AVE(MAR)	Water	Chromium	4.61	J	0.52	5.00	ug/L
Q1495-02	002-35TH-AVE(MAR)	Water	Copper	16.0		1.52	10.0	ug/L
Q1495-02	002-35TH-AVE(MAR)	Water	Iron	9730		12.4	50.0	ug/L
Q1495-02	002-35TH-AVE(MAR)	Water	Lead	17.9		1.57	6.00	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	03/04/25
Project:	Transfer Station-SPDES	Date Received:	03/05/25
Client Sample ID:	001-WILLETS-PT-BLVD(MAR)	SDG No.:	Q1495
Lab Sample ID:	Q1495-01	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	03/06/25 08:40	03/13/25 14:53	EPA 200.7	
7440-43-9	Cadmium	0.21	U	1	0.21	3.00	ug/L	03/06/25 08:40	03/13/25 14:53	EPA 200.7	
7440-47-3	Chromium	3.54	J	1	0.52	5.00	ug/L	03/06/25 08:40	03/13/25 14:53	EPA 200.7	
7440-50-8	Copper	14.1		1	1.52	10.0	ug/L	03/06/25 08:40	03/13/25 14:53	EPA 200.7	
7439-89-6	Iron	8170		1	12.4	50.0	ug/L	03/06/25 08:40	03/13/25 14:53	EPA 200.7	
7439-92-1	Lead	14.8		1	1.57	6.00	ug/L	03/06/25 08:40	03/13/25 14:53	EPA 200.7	
7782-49-2	Selenium	3.07	U	1	3.07	10.0	ug/L	03/06/25 08:40	03/13/25 14:53	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:	03/04/25
Project:	Transfer Station-SPDES	Date Received:	03/05/25
Client Sample ID:	002-35TH-AVE(MAR)	SDG No.:	Q1495
Lab Sample ID:	Q1495-02	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	6.15	J	1	2.84	10.0	ug/L	03/06/25 08:40	03/13/25 14:57	EPA 200.7	
7440-43-9	Cadmium	0.21	U	1	0.21	3.00	ug/L	03/06/25 08:40	03/13/25 14:57	EPA 200.7	
7440-47-3	Chromium	4.61	J	1	0.52	5.00	ug/L	03/06/25 08:40	03/13/25 14:57	EPA 200.7	
7440-50-8	Copper	16.0		1	1.52	10.0	ug/L	03/06/25 08:40	03/13/25 14:57	EPA 200.7	
7439-89-6	Iron	9730		1	12.4	50.0	ug/L	03/06/25 08:40	03/13/25 14:57	EPA 200.7	
7439-92-1	Lead	17.9		1	1.57	6.00	ug/L	03/06/25 08:40	03/13/25 14:57	EPA 200.7	
7782-49-2	Selenium	3.07	U	1	3.07	10.0	ug/L	03/06/25 08:40	03/13/25 14:57	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:	Q1495	OrderDate:	3/5/2025 1:48:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	I21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1495-01	001-WILLETS-PT-BLV D(MAR)	Water	Metals Group 9	200.7	03/04/25	03/06/25	03/13/25	03/05/25
Q1495-02	002-35TH-AVE(MAR)	Water	Metals Group 9	200.7	03/04/25	03/06/25	03/13/25	03/05/25



SAMPLE DATA

A

B

C

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	03/04/25 12:15
Project:	Transfer Station-SPDES	Date Received:	03/05/25
Client Sample ID:	001-WILLETS-PT-BLVD(MAR)	SDG No.:	Q1495
Lab Sample ID:	Q1495-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.40	OR	1	0.045	0.10	mg/L	03/05/25 14:15	03/06/25 10:20	SM 4500-NH3 B plus G-11
BOD5	64.5		1	0.17	2.00	mg/L		03/05/25 17:30	SM 5210 B-16
Oil and Grease	3.70	J	1	0.40	5.00	mg/L		03/07/25 11:40	1664A
TSS	48.4		1	1.00	4.00	mg/L		03/06/25 10:00	SM 2540 D-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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H = Sample Analysis Out Of Hold Time

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Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	03/04/25 12:15
Project:	Transfer Station-SPDES	Date Received:	03/05/25
Client Sample ID:	001-WILLETS-PT-BLVD(MAR)DL	SDG No.:	Q1495
Lab Sample ID:	Q1495-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.10	D	5	0.23	0.50	mg/L	03/05/25 14:15	03/06/25 10:48	SM 4500-NH3 B plus G-11

Comments:

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Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	03/04/25 12:15
Project:	Transfer Station-SPDES	Date Received:	03/05/25
Client Sample ID:	002-35TH-AVE(MAR)	SDG No.:	Q1495
Lab Sample ID:	Q1495-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.50	OR	1	0.045	0.10	mg/L	03/05/25 14:15	03/06/25 10:20	SM 4500-NH3 B plus G-11
BOD5	51.9		1	0.17	2.00	mg/L		03/05/25 17:30	SM 5210 B-16
Oil and Grease	4.20	J	1	0.40	5.00	mg/L		03/07/25 11:40	1664A
TSS	63.2		1	1.00	4.00	mg/L		03/06/25 10:00	SM 2540 D-15

Comments: _____

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	03/04/25 12:15
Project:	Transfer Station-SPDES	Date Received:	03/05/25
Client Sample ID:	002-35TH-AVE(MAR)DL	SDG No.:	Q1495
Lab Sample ID:	Q1495-02DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.30	D	5	0.23	0.50	mg/L	03/05/25 14:15	03/06/25 10:48	SM 4500-NH3 B plus G-11

Comments:

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LAB CHRONICLE

OrderID:	Q1495	OrderDate:	3/5/2025 1:48:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	I21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1495-01	001-WILLETS-PT-BLV D(MAR)	WATER			03/04/25 12:15	03/05/25		03/05/25
			Ammonia	SM4500-NH3			03/06/25 10:20	
			BOD5	SM5210 B			03/05/25 17:30	
			Oil and Grease	1664A			03/07/25 11:40	
			TSS	SM2540 D			03/06/25 10:00	
Q1495-01DL	001-WILLETS-PT-BLV D(MAR)DL	WATER			03/04/25 12:15	03/05/25		03/05/25
			Ammonia	SM4500-NH3			03/06/25 10:48	
Q1495-02	002-35TH-AVE(MAR)	WATER			03/04/25 12:15	03/05/25		03/05/25
			Ammonia	SM4500-NH3			03/06/25 10:20	
			BOD5	SM5210 B			03/05/25 17:30	
			Oil and Grease	1664A			03/07/25 11:40	
			TSS	SM2540 D			03/06/25 10:00	
Q1495-02DL	002-35TH-AVE(MAR)D L	WATER			03/04/25 12:15	03/05/25		03/05/25
			Ammonia	SM4500-NH3			03/06/25 10:48	