

# **DATA PACKAGE**

VOLATILE ORGANICS GENERAL CHEMISTRY METALS

#### **PROJECT NAME : TRANSFER STATION-SPDES**

#### **TULLY ENVIRONMENTAL, INC**

127-50 Northern Blvd.

Flushing, NY - 11368

Phone No: 718-446-7000

ORDER ID: Q1949

**ATTENTION : Dean Devoe** 



Laboratory Certification ID # 20012





1) Signature Page	3
2) Case Narrative	4
2.1) VOC-BTEX- Case Narrative	4
2.2) Metals-AES- Case Narrative	6
2.3) Genchem- Case Narrative	7
3) Qualifier Page	8
4) QA Checklist	10
5) VOC-BTEX Data	11
6) Metals-AES Data	16
7) Genchem Data	21
8) Shipping Document	25
8.1) CHAIN OF CUSTODY	26
8.2) Lab Certificate	27
8.3) Internal COC	28



## **Cover Page**

- **Order ID :** Q1949
- **Project ID :** Transfer Station-SPDES
  - Client : Tully Environmental, Inc

#### Lab Sample Number

Q1949-01 Q1949-02 Q1949-03 Q1949-04

#### **Client Sample Number**

001-WILLETS-PT-BLVD(MAY) Q1949-01MS Q1949-01MSD 002-35TH-AVE(MAY)

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

Date: 5/10/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



#### CASE NARRATIVE

Tully Environmental, Inc Project Name: Transfer Station-SPDES Project # N/A Order ID # Q1949 Test Name: VOC-BTEX

#### A. Number of Samples and Date of Receipt:

4 Water samples were received on 05/02/2025.

#### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: Ammonia, BOD5, Metals Group 10, Oil and Grease, TSS and VOC-BTEX. This data package contains results for VOC-BTEX.

#### **C. Analytical Techniques:**

The analysis performed on instrument MSVOA\_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis of VOC-BTEX was based on method 624.1.

#### D. QA/ QC Samples:

The Holding Times were met for all analysis. The Surrogate recoveries met the acceptable criteria. The Internal Standards Areas met the acceptable requirements. The Retention Times were acceptable for all samples.

The MS {Q1949-02MS} with File ID: VN086534.D recoveries met the requirements for all compounds except for m/p-Xylenes[120%], o-Xylene[122%] and Toluene[255%],due to matrix interference but no more Vial for Reanalysis therefore no Corrective action taken.

The MSD recoveries met the acceptable requirements .

The RPD for {Q1949-03MSD} with File ID: VN086535.D met criteria except for Toluene[96%],due to difference in results of MS and MSD.

The Blank Spike met requirements for all samples .

The Blank analysis did not indicate the presence of lab contamination. The Initial Calibration met the Requirements. The Continuous Calibration met the requirements . The Tuning criteria met requirements.





#### **E. Additional Comments:**

Trip Blank was not provided with this set of samples.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <35% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 35% for the Initial Calibration curve for SW-846 analysis.

#### **F. Manual Integration Comments:**

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

#### CASE NARRATIVE

2.2

Tully Environmental, Inc Project Name: Transfer Station-SPDES Project # N/A Order ID # Q1949 Test Name: Metals Group 10

#### A. Number of Samples and Date of Receipt:

4 Water samples were received on 05/02/2025.

#### **B.** Parameters:

According to the Chain of Custody document, the following analyses were requested: Ammonia, BOD5, Metals Group 10, Oil and Grease, TSS and VOC-BTEX. This data package contains results for Metals Group 10.

#### **C. Analytical Techniques:**

The analysis and digestion of Metals Group 10 was based on method 200.7.

#### D. QA/ QC Samples:

The Holding Times were met for all analysis. The Blank Spike met requirements for all samples. The Duplicate analysis met criteria for all samples. The Matrix Spike analysis met criteria for all samples. The Matrix Spike Duplicate analysis met criteria for all samples. The Blank analysis did not indicate the presence of lab contamination. The Calibration met the requirements. The Serial Dilution met the acceptable requirements.

#### **E. Additional Comments:**

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

#### CASE NARRATIVE

2.3

Tully Environmental, Inc Project Name: Transfer Station-SPDES Project # N/A Order ID # Q1949 Test Name: Oil and Grease,Ammonia,BOD5,TSS

#### A. Number of Samples and Date of Receipt:

4 Water samples were received on 05/02/2025.

#### **B.** Parameters:

According to the Chain of Custody document, the following analyses were requested: Ammonia, BOD5, Metals Group 10, Oil and Grease, TSS and VOC-BTEX. This data package contains results for Oil and Grease, Ammonia, BOD5, TSS.

#### **C. Analytical Techniques:**

The analysis of Oil and Grease was based on method 1664A, The analysis of TSS was based on method SM2540 D, The analysis of Ammonia was based on method SM4500-NH3 and The analysis of BOD5 was based on method SM5210 B.

#### **D. QA/ QC Samples:**

The Holding Times were met for all analysis. The Blank Spike met requirements for all samples. The Duplicate analysis met criteria for all samples. The Matrix Spike (WATER-TREATMENT-DISCHARGEMS) analysis met criteria for all samples except for Ammonia due to sample matrix interference. The Matrix Spike Duplicate analysis met criteria for all samples. The Blank analysis did not indicate the presence of lab contamination. The Calibration met the requirements.

#### **E. Additional Comments:**

As per method 1664A, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD for Q1949 therefore Lab reported MS-MSD from Q1941.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_



#### DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following " Results Qualifiers" are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
Ε	Indicates the reported value is estimated because of the presence of interference
Μ	Indicates Duplicate injection precision not met.
Ν	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M OR	Method qualifiers"P"for ICP instrument"PM"for ICP when Microwave Digestion is used"CV"for Manual Cold Vapor AA"AV"for automated Cold Vapor AA"CA"for MIDI-Distillation Spectrophotometric"AS"for Semi – Automated Spectrophotometric"C"for Manual Spectrophotometric"T"for Titrimetric"NR"for analyte not required to be analyzedIndicates the analyte's concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
Н	Sample Analysis Out Of Hold Time



#### DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	<ul> <li>Indicates an estimated value. This flag is used:</li> <li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li> <li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.</li> </ul>
В	Indicates the analyte was found in the blank as well as the sample report as "12 B".
Ε	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
Р	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".
Ν	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
Α	This flag indicates that a Tentatively Identified Compound is a suspected aldol- condensation product.
Q	Indicates the LCS did not meet the control limits requirements



#### APPENDIX A

#### **QA REVIEW GENERAL DOCUMENTATION**

Project #: Q1949

For thorough review, the report must have the following: **GENERAL:** Are all original paperwork present (chain of custody, record of communication, airbill, sample management lab chronicle, login page) ✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
✓
<p Check chain-of-custody for proper relinquish/return of samples Is the chain of custody signed and complete Check internal chain-of-custody for proper relinquish/return of samples /sample extracts Collect information for each project id from server. Were all requirements followed **COVER PAGE:** Do numbers of samples correspond to the number of samples in the Chain of Custody on login page Do lab numbers and client Ids on cover page agree with the Chain of Custody **CHAIN OF CUSTODY:** ✓ ✓ ✓ ✓ ✓ Do requested analyses on Chain of Custody agree with form I results Do requested analyses on Chain of Custody agree with the log-in page Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody Were the samples received within hold time Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle ANALYTICAL: ✓ ✓ ✓ ✓ ✓ Was method requirement followed? Was client requirement followed? Does the case narrative summarize all QC failure? All runlogs and manual integration are reviewed for requirements All manual calculations and /or hand notations verified

QA Review Signature: SOHIL JODHANI

Completed



#### Hit Summary Sheet SW-846

 SDG No.:
 Q1949

 Client:
 Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	n (	2	MDL	RDL	Units
Client ID:	001-WILLETS-PT-	BLVD(MAY	)						
Q1949-01	001-WILLETS-PT-	Water	Toluene	30.0			0.46	5.00	ug/L
Q1949-01	001-WILLETS-PT-	Water	Ethyl Benzene	0.76		J	0.56	5.00	ug/L
Q1949-01	001-WILLETS-PT-	Water	m/p-Xylenes	3.50		J	1.30	10.0	ug/L
Q1949-01	001-WILLETS-PT-	Water	o-Xylene	1.40		J	0.67	5.00	ug/L
			Total Voc :	35	5.7				
			<b>Total Concentration:</b>	35	5.7				
Client ID:	002-35TH-AVE(MA	AY)							
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	3.6				
			<b>Total Concentration:</b>	43	8.6				

D





A B C D



С

Report	of Ana	alysis
--------	--------	--------

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 STAN	DARDS					
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



С

Report	of Ana	lysis
--------	--------	-------

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 STAN	DARDS					
74-97-5	Bromochloromethane	35200	7.806			
540-36-3	1,4-Difluorobenzene	209000	9.1			
3114-55-4	Chlorobenzene-d5	197000	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

14 of 28



D

### LAB CHRONICLE

OrderID: Client: Contact:	Q1949 Tully Environmental, Inc Dean Devoe			OrderDate: Project: Location:	5/2/2025 11:56: Transfer Statior L21,VOA Ref. #	n-SPDES		
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
01949-04	002-35TH-AVE(MAY)	Water	VOC-BTEX	624.1	05/01/25		05/07/25	05/02/25
2-010 01			VOC-BTEX	624.1	,,		05/07/25	,,



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

#### Hit Summary Sheet SW-846

SDG No.: Client:	Q1949 Tully Environmental, Inc			Order ID: Project ID		Q1949 Transfer Station-SPDES		
Sample ID	Client ID	Matrix	Parameter	Concentration	С	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

B C

D





A B C D



7439-89-6 Iron

7439-92-1 Lead

ug/L

ug/L

05/05/25 10:20 05/06/25 19:05 EPA 200.7

05/05/25 10:20 05/06/25 19:05 EPA 200.7

#### **Report of Analysis**

	Report of Analysis												
													В
Client:	Tully Environmental, Inc						Date Collected		С				
Project:		Transfer Station-SPDES						Date Received	: 05/0	2/25		D	
Client Sa	Client Sample ID: 001-WILLETS-PT-BLVD(MAY)							SDG No.:	Q19	49			
Lab Samj	ole ID:	Q19	949-01						Matrix:	Wat	er		
Level (lo	w/med):	low							% Solid:	0			
Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRO	QL	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	5 EPA 200.2	7	-

50.0

6.00

1

12500

14.1

18.0

1 1.21

Color Before:	Colorless	Clarity Before:	Cloudy	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 10			
MDL = Methodologies MDL = Limit of D = Dilution	of Quantitation od Detection Limit of Detection			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.
Q = indicates 1	LCS control criteria did not m	neet requirements		OR = Over Range N =Spiked sample recovery not within control limits
Q1949			18 0	f 28

Q1949

18 of 28



7439-92-1 Lead

ug/L

05/05/25 10:20 05/06/25 19:24 EPA 200.7

#### **Report of Analysis**

						керогі	n Analys	515					в
Client:		Tull	y Envir	onme	ental, Inc				Date Collected	: 05/01	1/25		С
Project:		Tran	Transfer Station-SPDESDate Received:05/02/25							D			
Client Sample ID: 002-35TH-AVE(MAY) SDG No.: Q1949								Г					
Lab Sam	nple ID:	Q19	49-04						Matrix:	Wate	r		
Level (lo	ow/med):	low							% Solid:	0			J
Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CR	QL U	nits	Prep Date	Date Ana.	Ana Met.	Prep Met.	
7440-50-8 7439-89-6	Copper Iron	3.07 12100	J	1 1	1.89 18.0	10.0 50.0	ug/L ug/L		05/05/25 10:20 05/05/25 10:20	05/06/25 19:24 05/06/25 19:24			-

6.00

1.21

1

13.9

Color Before:	Colorless	Clarity Before:	Cloudy	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 10			
LOD = Limit c D = Dilution	of Quantitation d Detection Limit of Detection			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.
Q = indicates I	CS control criteria did not r	neet requirements		OR = Over Range N =Spiked sample recovery not within control limits
Q1949			19 o	f 28



# A B C

D

6

### LAB CHRONICLE

OrderID: Client: Contact:	Q1949 Tully Environmental, Inc Dean Devoe			OrderDate: Project: Location:	5/2/2025 11:56: Transfer Statior L21,VOA Ref. #	n-SPDES		
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	Metals Group 10	200.7	05/01/25	05/05/25	05/06/25	05/02/25









В

#### **Report of Analysis**

Client:	Tully Env	ironme	ntal, Inc			Date Collected:	05/01/25 1	2:30
Project:	Transfer S	station-	SPDES			Date Received:	05/02/25	
Client Sample ID:	001-WIL	LETS-F	T-BLVD(M	AY)	;	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.
<b>Parameter</b> Ammonia as N	<b>Conc. Qua</b> 0.28	<b>DF</b>	<b>MDL</b> 0.030	LOQ / CRQL 0.10	Units mg/L	Prep Date 05/05/25 08:45	<b>Date Ana.</b> 05/05/25 12:06	Ana Met. SM 4500-NH3 B plus G-11
		<b>DF</b> 1						SM 4500-NH3
Ammonia as N	0.28	<b>DF</b> 1 1 1	0.030	0.10	mg/L		05/05/25 12:06	SM 4500-NH3 B plus G-11

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
- B = Analyte Found in Associated Method Blank

- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.



В

#### **Report of Analysis**

Client:	Tully Env	ironme	ental, Inc			Date Collected:	05/01/25 1	2:30
Project:	Transfer S	tation-	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.
<b>Parameter</b> Ammonia as N	<b>Conc. Qua.</b> 1.90	<b>DF</b> 1	<b>MDL</b> 0.030	<b>LOQ / CRQL</b> 0.10	Units mg/L	<b>Prep Date</b> 05/05/25 08:45	<b>Date Ana.</b> 05/05/25 12:06	
		<b>DF</b> 1				1		SM 4500-NH3 B plus G-11
Ammonia as N	1.90	<b>DF</b> 1 1 1	0.030	0.10	mg/L	1	05/05/25 12:06	SM 4500-NH3 B plus G-11

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
- B = Analyte Found in Associated Method Blank

- E = Indicates the reported value is estimated because of the presence of interference.
- OR = Over Range
- N =Spiked sample recovery not within control limits

<sup>\* =</sup> indicates the duplicate analysis is not within control limits.



# A B C

LAB CHRONICLE	
---------------	--

OrderID: Client: Contact:	Q1949 Tully Environmental, Inc Dean Devoe			OrderDate: Project: Location:	5/2/2025 11:56 Transfer Statio L21,VOA Ref. #	n-SPDES		
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			05/02/25
			Ammonia	SM4500-NH3		05/05/25	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			05/02/25
			Ammonia	SM4500-NH3		05/05/25	05/05/25 12:06	
			BOD5	SM5210 B			05/02/25 15:20	
			Oil and Grease	1664A			05/05/25	
			TSS	SM2540 D			09:30 05/05/25 10:00	



# <u>SHIPPING</u> DOCUMENTS

	ance Cal group	(908) 789-8900	et, Mountainside, NJ 07092 ) Fax: (908) 788-9222 chemtech.net STODY RECORD				Alliance Project Number: Q1999 50 COC Number:											
	CLIENT INFORMATION	PR	OJECT	INFC	RMATIC	N		BILLING INFORMATION										
COMPANY: Tully Er	nvironmental Inc.	PROJECT NAME: Tra	ansfer Station SPDES				BILL TO: Same PO#											
ADDRESS: 57 Seav		PROJECT #: 25211								ADDRESS:								
CITY: Pt Washingto	n STATE: NY ZIP: 11050	PROJECT MANAGER	GER:				CITY: STATE: ZIP:											
ATTENTION: Dean	Devoe	E-MAIL:	-MAIL:					ATTENTION: PHONE:										
PHONE: 718 446 700	DO FAX:	PHONE:			FAX:			ANALYSIS										
DATA	TURNAROUND INFORMATION	DATA DE	LIVER	ABLE	INFOR	MATION												
HARD COPY: EDD * TO BE APPROV	DAYS* DAYS* DAYS* DAYS* DAYS* DAYS DAYS	<ul> <li>RESULTS ONLY</li> <li>RESULTS + QC</li> <li>New Jersey REDU</li> <li>New Jersey CLP</li> </ul>	RESULTS + QC     New York State ASP "B"     New Jersey REDUCED     New York State ASP "A"					SSL 1	∾ Cu, Pb, Fe	۶ BTEX	+ Hg 1631LL	5	6	7	8	9	_	
		EDD Format			1					P	RESI	ERVA	TIVE	S		_	COMMENTS	
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX		PLE PE BVND		TIME	# of Bottles	1	2	3	4	5	6	7	8	9	<ul> <li>Specify Preservatives</li> <li>A-HCI B-HNO3</li> <li>C-H2SO4 D-NaOH</li> <li>E-ICE F-Other</li> </ul>	
10	004 Millioto Dt Dhud (Maxi)	W		X	5/1/25			X	x	X	x	x	x	H	-		PH1.9 / PH1.3	
1.	001 Willets Pt Blvd (May)	W												+	+		1 /1	
2.	002 35th Ave (May)			X	5/1/25	12:30	13	X	X	X	X	X	X	<u> </u>	_	-	PH 1.9/ pH 1.3	
3.																	1	
4.												_						
5.								T										
0. 6			1	-				$\mathbf{t}$						1	1	-		
'n				-			-	-	-		_	-	-	<u> </u>	+	+		
<u>/.</u>										<u> </u>	-			-	-	-		
8.											_				-			
9.																		
10.																		
	SAMPLE CUSTODY MUST BE DOC	UMENTED BELOW	EACH	TIME	SAMPL	ES CH	ANGE	PRO	SSES	SIO	N IN	CLU	DING	CO	URI	R D	ELIVERY	
RELINQUISHED BY 1. D Devoe RELINQUISHED BY 2.	1, 2025 1. DATE/TIME RECEIVED BY	n 25	Condi MeOH Comm	exilac	tion require	or coolers es an addit		2. JUN 1	or perc	Joint 9	olia						er Temp <u>Y3</u> e in Cooler?: <u>ye5</u> 1	
RELINQUISHED BY DATEDIME RECEIVED FOR LAB BY 3. 3.										Shipment Complete								
	WHITE - ALLIA	NCE COPYFOR RETURN	N TO CL	IENT	YELLO	W - ALLIA	ANCE C	OPY	PIN	K - S/	AMPLE	ER CC	)PY					

8 8.1



#### Laboratory Certification

Certified By	License No.			
CAS EPA CLP Contract	68HERH20D0011			
Connecticut	PH-0830			
DOD ELAP (ANAB)	L2219			
Maine	2024021			
Maryland	296			
New Hampshire	255424 Rev 1			
New Jersey	20012			
New York	11376			
Pennsylvania	68-00548			
Soil Permit	525-24-234-08441			
Texas	T104704488			



#### LOGIN REPORT/SAMPLE TRANSFER

8.3

Cli	Order ID:       Q1949       TULL01         ient Name :       Tully Environmental, Inc         it Contact :       Dean Devoe         bice Name :       Tully Environmental, Inc	Project Name : Transfer Station-SPDES Receive DateTime : 5/2/2025 11:20:00 AM		Project Mgr : Yazmeen Report Type : Results Only EDD Type : EXCEL NOCLEANUP Hard Copy Date :					
Invoice Contact : Dean Devoe					<b>Date Signoff :</b> 5/2/2025 12:51:40 PM				
LAB ID	CLIENT ID	MATRIX SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD		FAX DATE	DUE DATES
Q1949-01	001-WILLETS-PT-BLVD(MAY)	Water 05/01/2025	12:30						
				VOC-BTEX		624.1	5 Bus. Days		
Q1949-02	Q1949-01MS	Water 05/01/2025	12:30						
				VOC-BTEX		624.1	5 Bus. Days		
Q1949-03	Q1949-01MSD	Water 05/01/2025	12:30						
				VOC-BTEX		624.1	5 Bus. Days		
Q1949-04	002-35TH-AVE(MAY)	Water 05/01/2025	12:30						
				VOC-BTEX		624.1	5 Bus. Days		

**Relinguished By :** Date / Time :

**Received By :** 1285 Date / Time :

Storage Area : VOA Refridgerator Room

Page 1 of 1 28 of 28