

## **DATA PACKAGE**

GENERAL CHEMISTRY  
METALS  
VOLATILE ORGANICS

**PROJECT NAME : TRANSFER STATION-SPDES**

**TULLY ENVIRONMENTAL, INC**

**57 Seaview Blvd**

**Port Washington, NY - 11050**

**Phone No: 718-446-7000**

**ORDER ID : Q2769**

**ATTENTION : Dean Devoe**



**Laboratory Certification ID # 20012**



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## Cover Page

**Order ID :** Q2769

**Project ID :** Transfer Station-SPDES

**Client :** Tully Environmental, Inc

**Lab Sample Number**

Q2769-01  
Q2769-02  
Q2769-03  
Q2769-04

**Client Sample Number**

001-WILLETS-PT-BLVD(AUG)  
Q2769-01MS  
Q2769-01MSD  
002-35TH-AVE(AUG)

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 :

**APPROVED**

*By Nimisha Pandya, QA/QC Supervisor at 2:35 pm, Sep 23, 2025*

Date: 8/13/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

## **CASE NARRATIVE**

**Tully Environmental, Inc**

**Project Name: Transfer Station-SPDES**

**Project # N/A**

**Order ID # Q2769**

**Test Name: VOC-BTEX**

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

2 Water samples were received on 08/05/2025.

### **B. Parameters**

According to the Chain of Custody document, the following analyses were requested: 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 were met for all analysis.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The MS {Q2769-02MS} with File ID: VN087477.D recoveries met the requirements for all compounds except for Toluene[17%] due to matrix interference.

The MSD {Q2769-03MSD} with File ID: VN087478.D recoveries met the requirements for all compounds except for Toluene[4%] due to matrix interference.

The RPD for {Q2769-03MSD} with File ID: VN087478.D met criteria except for Toluene[124%] due to difference in results of MS and MSD..

The Blank Spike met requirements for all compounds.

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:**

The temperature of the samples at the time of receipt was 15.5°C.

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.

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**APPROVED**

*By Nimisha Pandya, QA/QC Supervisor at 2:36 pm, Sep 23, 2025*

Signature \_\_\_\_\_



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

## **CASE NARRATIVE**

**Tully Environmental, Inc**

**Project Name: Transfer Station-SPDES**

**Project # N/A**

**Order ID # Q2769**

**Test Name: Metals Group 10**

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

2 Water samples were received on 08/05/2025.

### **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 compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike analysis met criteria for all compounds.

The Matrix Spike Duplicate analysis met criteria for all compounds.

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:**

The temperature of the samples at the time of receipt was 15.5°C.

This package has been revised because parameter list updated for Metals Group10.

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Signature \_\_\_\_\_

**APPROVED**

*By Nimisha Pandya, QA/QC Supervisor at 2:36 pm, Sep 23, 2025*



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

## **CASE NARRATIVE**

**Tully Environmental, Inc**

**Project Name: Transfer Station-SPDES**

**Project # N/A**

**Order ID # Q2769**

**Test Name: Ammonia,BOD5,Oil and Grease,TSS**

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

2 Water samples were received on 08/05/2025.

### **B. Parameters:**

According to the Chain of Custody document, the following analyses were requested: Ammonia,BOD5,Oil and Grease,TSS. This data package contains results for Ammonia,BOD5,Oil and Grease,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 compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike analysis met criteria for all compounds.

The Matrix Spike Duplicate analysis met criteria for all compounds.

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 Q2769 therefore Lab reported MS-MSD from Q2810 and Q2813.

The temperature of the samples at the time of receipt was 15.5°C.

---

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Signature\_\_\_\_\_

**APPROVED**

*By Nimisha Pandya, QA/QC Supervisor at 2:37 pm, Sep 23, 2025*

## DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

<b>J</b>	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).
<b>U</b>	Indicates the analyte was analyzed for, but not detected.
<b>ND</b>	Indicates the analyte was analyzed for, but not detected
<b>E</b>	Indicates the reported value is estimated because of the presence of interference
<b>M</b>	Indicates Duplicate injection precision not met.
<b>N</b>	Indicates the spiked sample recovery is not within control limits.
<b>S</b>	Indicates the reported value was determined by the Method of Standard Addition (MSA).
<b>*</b>	Indicates that the duplicate analysis is not within control limits.
<b>+</b>	Indicates the correlation coefficient for the MSA is less than 0.995.
<b>D</b>	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
<b>M</b>	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 analyzed
<b>OR</b>	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
<b>Q</b>	Indicates the LCS did not meet the control limits requirements
<b>H</b>	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	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (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 flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	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.
P	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”.
N	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.
A	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 #: Q2769

Completed

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)

✓

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 Custody

✓

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

Date: 08/13/2025

**Hit Summary Sheet**  
SW-846

SDG No.: Q2769  
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
<b>Client ID:</b> Q2769-01	<b>001-WILLETS-PT-BLVD(AUG)</b> 001-WILLETS-PT-BLVD Water		Toluene	21.9		0.46	5.00	ug/L
			<b>Total Voc :</b>	21.9				
			<b>Total Concentration:</b>	21.9				
<b>Client ID:</b> Q2769-04	<b>002-35TH-AVE(AUG)</b> 002-35TH-AVE(AUG) Water		Toluene	20.1		0.46	5.00	ug/L
			<b>Total Voc :</b>	20.1				
			<b>Total Concentration:</b>	20.1				

A

B

C

D



# SAMPLE DATA

## Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	08/04/25	
Project:	Transfer Station-SPDES		Date Received:	08/05/25	
Client Sample ID:	001-WILLETS-PT-BLVD(AUG)		SDG No.:	Q2769	
Lab Sample ID:	Q2769-01		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:	Date Analyzed	Prep Batch ID
VN087476.D	1	08/06/25 12:56	VN080625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	21.9		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
<b>SURROGATES</b>						
17060-07-0	1,2-Dichloroethane-d4	31.1		91 - 110	104%	SPK: 30
2037-26-5	Toluene-d8	29.6		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	28.0		63 - 112	93%	SPK: 30
<b>INTERNAL STANDARDS</b>						
74-97-5	Bromochloromethane	56900	7.8			
540-36-3	1,4-Difluorobenzene	315000	9.082			
3114-55-4	Chlorobenzene-d5	279000	11.847			

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:	08/04/25	
Project:	Transfer Station-SPDES		Date Received:	08/05/25	
Client Sample ID:	002-35TH-AVE(AUG)		SDG No.:	Q2769	
Lab Sample ID:	Q2769-04		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:	Date Analyzed	Prep Batch ID
VN087475.D	1	08/06/25 12:35	VN080625

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
71-43-2	Benzene	0.45	U	0.45	5.00	ug/L
108-88-3	Toluene	20.1		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
<b>SURROGATES</b>						
17060-07-0	1,2-Dichloroethane-d4	31.4		91 - 110	105%	SPK: 30
2037-26-5	Toluene-d8	29.8		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	27.4		63 - 112	91%	SPK: 30
<b>INTERNAL STANDARDS</b>						
74-97-5	Bromochloromethane	76100	7.8			
540-36-3	1,4-Difluorobenzene	421000	9.083			
3114-55-4	Chlorobenzene-d5	373000	11.847			

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

## LAB CHRONICLE

<b>OrderID:</b>	Q2769	<b>OrderDate:</b>	8/5/2025 11:40:00 AM
<b>Client:</b>	Tully Environmental, Inc	<b>Project:</b>	Transfer Station-SPDES
<b>Contact:</b>	Dean Devoe	<b>Location:</b>	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q2769-01</b>	<b>001-WILLETS-PT-BLV D(AUG)</b>	<b>Water</b>			<b>08/04/25</b>			<b>08/05/25</b>
			VOC-BTEX	624.1			08/06/25	
<b>Q2769-04</b>	<b>002-35TH-AVE(AUG)</b>	<b>Water</b>			<b>08/04/25</b>			<b>08/05/25</b>
			VOC-BTEX	624.1			08/06/25	

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q2769 **Order ID:** Q2769  
**Client:** Tully Environmental, Inc **Project ID:** Transfer Station-SPDES

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
<b>Client ID : 001-WILLETS-PT-BLVD(AUG)</b>								
Q2769-01	001-WILLETS-PT-BLVD(AUG)	Water	Chromium	0.96	J	0.53	5.00	ug/L
Q2769-01	001-WILLETS-PT-BLVD(AUG)	Water	Copper	38.5		1.89	10.0	ug/L
Q2769-01	001-WILLETS-PT-BLVD(AUG)	Water	Iron	2000		18.0	50.0	ug/L
Q2769-01	001-WILLETS-PT-BLVD(AUG)	Water	Lead	5.34	J	1.21	6.00	ug/L
<b>Client ID : 002-35TH-AVE(AUG)</b>								
Q2769-04	002-35TH-AVE(AUG)	Water	Chromium	0.99	J	0.53	5.00	ug/L
Q2769-04	002-35TH-AVE(AUG)	Water	Copper	37.8		1.89	10.0	ug/L
Q2769-04	002-35TH-AVE(AUG)	Water	Iron	1750		18.0	50.0	ug/L
Q2769-04	002-35TH-AVE(AUG)	Water	Lead	4.19	J	1.21	6.00	ug/L
Q2769-04	002-35TH-AVE(AUG)	Water	Selenium	2.91	J	2.52	10.0	ug/L





# SAMPLE DATA

## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	08/04/25
Project:	Transfer Station-SPDES	Date Received:	08/05/25
Client Sample ID:	001-WILLETS-PT-BLVD(AUG)	SDG No.:	Q2769
Lab Sample ID:	Q2769-01	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	1.85	U	1	1.85	10.0	ug/L	08/11/25 12:55	08/11/25 17:35	EPA 200.7	
7440-43-9	Cadmium	0.31	U	1	0.31	3.00	ug/L	08/11/25 12:55	08/11/25 17:35	EPA 200.7	
7440-47-3	Chromium	0.96	J	1	0.53	5.00	ug/L	08/11/25 12:55	08/11/25 17:35	EPA 200.7	
7440-50-8	Copper	38.5		1	1.89	10.0	ug/L	08/11/25 12:55	08/11/25 17:35	EPA 200.7	
7439-89-6	Iron	2000		1	18.0	50.0	ug/L	08/11/25 12:55	08/11/25 17:35	EPA 200.7	
7439-92-1	Lead	5.34	J	1	1.21	6.00	ug/L	08/11/25 12:55	08/11/25 17:35	EPA 200.7	
7782-49-2	Selenium	2.52	U	1	2.52	10.0	ug/L	08/11/25 12:55	08/11/25 17:35	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  
 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:	08/04/25
Project:	Transfer Station-SPDES	Date Received:	08/05/25
Client Sample ID:	002-35TH-AVE(AUG)	SDG No.:	Q2769
Lab Sample ID:	Q2769-04	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.
7440-38-2	Arsenic	1.85	U	1	1.85	10.0	ug/L	08/11/25 12:55	08/11/25 17:40	EPA 200.7	
7440-43-9	Cadmium	0.31	U	1	0.31	3.00	ug/L	08/11/25 12:55	08/11/25 17:40	EPA 200.7	
7440-47-3	Chromium	0.99	J	1	0.53	5.00	ug/L	08/11/25 12:55	08/11/25 17:40	EPA 200.7	
7440-50-8	Copper	37.8		1	1.89	10.0	ug/L	08/11/25 12:55	08/11/25 17:40	EPA 200.7	
7439-89-6	Iron	1750		1	18.0	50.0	ug/L	08/11/25 12:55	08/11/25 17:40	EPA 200.7	
7439-92-1	Lead	4.19	J	1	1.21	6.00	ug/L	08/11/25 12:55	08/11/25 17:40	EPA 200.7	
7782-49-2	Selenium	2.91	J	1	2.52	10.0	ug/L	08/11/25 12:55	08/11/25 17:40	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  
 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

## LAB CHRONICLE

<b>OrderID:</b>	Q2769	<b>OrderDate:</b>	8/5/2025 11:40:00 AM
<b>Client:</b>	Tully Environmental, Inc	<b>Project:</b>	Transfer Station-SPDES
<b>Contact:</b>	Dean Devoe	<b>Location:</b>	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q2769-01</b>	<b>001-WILLETS-PT-BLV D(AUG)</b>	<b>Water</b>			<b>08/04/25</b>			<b>08/05/25</b>
			Metals Group 10	200.7		08/11/25	08/11/25	
<b>Q2769-04</b>	<b>002-35TH-AVE(AUG)</b>	<b>Water</b>			<b>08/04/25</b>			<b>08/05/25</b>
			Metals Group 10	200.7		08/11/25	08/11/25	



# SAMPLE DATA

## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	08/04/25 11:30
Project:	Transfer Station-SPDES	Date Received:	08/05/25
Client Sample ID:	001-WILLETS-PT-BLVD(AUG)	SDG No.:	Q2769
Lab Sample ID:	Q2769-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	1.80		1	0.030	0.10	mg/L	08/05/25 14:20	08/06/25 10:27	SM 4500-NH3 B plus G-21
BOD5	34.8		1	0.20	2.00	mg/L		08/06/25 10:20	SM 5210 B-16
Oil and Grease	5.30		1	0.29	5.00	mg/L		08/11/25 09:37	1664A
TSS	27.8		1	1.00	4.00	mg/L		08/06/25 10:30	SM 2540 D-20

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  
\* = 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:	08/04/25 11:30
Project:	Transfer Station-SPDES	Date Received:	08/05/25
Client Sample ID:	002-35TH-AVE(AUG)	SDG No.:	Q2769
Lab Sample ID:	Q2769-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	1.80		1	0.030	0.10	mg/L	08/05/25 14:20	08/06/25 10:27	SM 4500-NH3 B plus G-21
BOD5	40.7		1	0.20	2.00	mg/L		08/06/25 10:20	SM 5210 B-16
Oil and Grease	4.50	J	1	0.29	5.00	mg/L		08/11/25 09:37	1664A
TSS	27.4		1	1.00	4.00	mg/L		08/06/25 10:30	SM 2540 D-20

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  
\* = 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

## LAB CHRONICLE

<b>OrderID:</b>	Q2769	<b>OrderDate:</b>	8/5/2025 11:40:00 AM
<b>Client:</b>	Tully Environmental, Inc	<b>Project:</b>	Transfer Station-SPDES
<b>Contact:</b>	Dean Devoe	<b>Location:</b>	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2769-01	001-WILLETS-PT-BLV D(AUG)	WATER			08/04/25 11:30	08/05/25		08/05/25
			Ammonia	SM4500-NH3			08/06/25 10:27	
			BOD5	SM5210 B			08/06/25 10:20	
			Oil and Grease	1664A			08/11/25 09:37	
			TSS	SM2540 D			08/06/25 10:30	
Q2769-04	002-35TH-AVE(AUG)	WATER			08/04/25 11:30	08/05/25		08/05/25
			Ammonia	SM4500-NH3			08/06/25 10:27	
			BOD5	SM5210 B			08/06/25 10:20	
			Oil and Grease	1664A			08/11/25 09:37	
			TSS	SM2540 D			08/06/25 10:30	





# SHIPPING DOCUMENTS



284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 Fax: (908) 788-9222  
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q2770/Q2769

COC Number:

CLIENT INFORMATION

PROJECT INFORMATION

BILLING INFORMATION

COMPANY: Tully Environmental Inc.

PROJECT NAME: Transfer Station SPDES

BILL TO: Same

PO#

ADDRESS: 57 Seaview Blvd

PROJECT #: 252113

LOCATION:

ADDRESS:

CITY: Pt Washington

STATE: NY

ZIP: 11050

PROJECT MANAGER:

CITY:

STATE:

ZIP:

ATTENTION: Dean Devoe

E-MAIL:

ATTENTION:

PHONE:

PHONE: 718 446 7000

FAX:

PHONE:

FAX:

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX: \_\_\_\_\_ DAYS\*  
HARD COPY: \_\_\_\_\_ DAYS\*  
EDD \_\_\_\_\_ DAYS\*  
\* TO BE APPROVED BY ALLIANCE  
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

\* RESULTS ONLY ☐ USEPA CLP  
☐ RESULTS + QC ☐ New York State ASP "B"  
☐ New Jersey REDUCED ☐ New York State ASP "A"  
☐ New Jersey CLP ☐ Other \_\_\_\_\_  
☐ EDD Format \_\_\_\_\_

ANALYSIS

Ammonia	TSS/ O&G	Cu, Fe, PB	BTEX	Hg 1631LL	BOD5				
1	2	3	4	5	6	7	8	9	

PRESERVATIVES

COMMENTS

<-- Specify Preservatives  
A-HCl B-HNO3  
C-H2SO4 D-NaOH  
E-ICE F-Other

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles										
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	001 Willets Pt Blvd (Aug)	W		X	8/4/25	11:30	11	X	X	X	X	X	X				
2.	002 35th Ave (Aug)	W		X	8/4/25	11:30	11	X	X	X	X	X	X				
3.																	
4.																	
5.																	
6.																	
7.																	
8.																	
9.																	
10.																	

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME Aug 4, 2025	RECEIVED BY	Conditions of bottles or coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant <input type="checkbox"/> Cooler Temp 15.2 <input type="checkbox"/> Ice in Cooler?:
1. D Devoe		1.	MeOH extraction requires an additional 4oz. Jar for percent solid
RELINQUISHED BY	DATE/TIME 8-5-25 1130	RECEIVED BY	Comments:
2. FedEx		2. [Signature]	
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	SHIPPED VIA: CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Overnight
3.		3.	ALLIANCE: <input type="checkbox"/> Picked Up <input type="checkbox"/> Overnight
			Shipment Complete <input type="checkbox"/> YES <input type="checkbox"/> NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY

### Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

## LOGIN REPORT/SAMPLE TRANSFER

<b>Order ID :</b> Q2769	TULL01	<b>Order Date :</b> 8/5/2025 11:40:00 AM	<b>Project Mgr :</b>
<b>Client Name :</b> Tully Environmental, Inc		<b>Project Name :</b> Transfer Station-SPDES	<b>Report Type :</b> Results Only
<b>Client Contact :</b> Dean Devoe		<b>Receive DateTime :</b> 8/5/2025 <del>12:00:00</del> AM	<b>EDD Type :</b> EXCEL NOCLEANUP
<b>Invoice Name :</b> Tully Environmental, Inc		<b>Purchase Order :</b> 11:30:00	<b>Hard Copy Date :</b>
<b>Invoice Contact :</b> Dean Devoe			<b>Date Signoff :</b>

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2769-01	001-WILLETS-PT-BLVD(AUG)	Water	08/04/2025	11:30	VOC-BTEX		624.1	5 Bus. Days	
Q2769-02	Q2769-01MS	Water	08/04/2025	11:30	VOC-BTEX		624.1	5 Bus. Days	
Q2769-03	Q2769-01MSD	Water	08/04/2025	11:30	VOC-BTEX		624.1	5 Bus. Days	
Q2769-04	002-35TH-AVE(AUG)	Water	08/04/2025	11:30	VOC-BTEX		624.1	5 Bus. Days	

Relinquished By :

Date / Time :



8/5/25 1210

Received By :

Date / Time :



08/05/25

12:22

Storage Area : VOA Refridgerator Room