

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 : Q2203

ATTENTION : Dean Devoe



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q2203

Project ID : Transfer Station-SPDES

Client : Tully Environmental, Inc

Lab Sample Number

Q2203-01
Q2203-04

Client Sample Number

001-WILLETS-PT-BLVD(JUNE)
002-35TH-AVE(JUNE)

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: 6/16/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Tully Environmental, Inc

Project Name: Transfer Station-SPDES

Project # N/A

Order ID # Q2203

Test Name: VOC-BTEX

A. Number of Samples and Date of Receipt:

2 Water samples were received on 06/04/2025.

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_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UI 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 RPD met criteria.

The Blank Spike met requirements for all samples.

The Blank Spike Duplicate 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.

Samples 001-WILLETS-PT-BLVD(JUNE), 002-35TH-AVE(JUNE) were diluted due to high concentrations.

E. Additional Comments:

“As per method, MS/MSD is required to be performed with the sample analysis.

However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project. However, Lab has performed LCS/LCSD instead.”



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

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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Signature_____



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CASE NARRATIVE

Tully Environmental, Inc

Project Name: Transfer Station-SPDES

Project # N/A

Order ID # Q2203

Test Name: Metals Group 10

A. Number of Samples and Date of Receipt:

2 Water samples were received on 06/04/2025.

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:

In analytical sequence LB136052, The % recovery was outside of acceptance limit for Iron of CCV06 but, no any sample associated under this CCV.

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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 # Q2203

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

A. Number of Samples and Date of Receipt:

2 Water samples were received on 06/04/2025.

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 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.

Sample 001-WILLETS-PT-BLVD(JUNE) was diluted due to high concentrations for Ammonia as N & Sample 002-35TH-AVE(JUNE) was diluted due to high concentrations for Ammonia as N.

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.

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 Q2203 therefore Lab reported MS-MSD from Q2243 and Q2191.

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
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	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	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
OR	Indicates 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
H	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 #: Q2203

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: 06/16/2025

Hit Summary Sheet
SW-846

SDG No.: Q2203
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: Q2203-01	001-WILLETS-PT-BLVD(JUNE) 001-WILLETS-PT-BLVD Water		Toluene	260	E	0.46	5.00	ug/L
			Total Voc :	260				
			Total Concentration:	260				
Client ID: Q2203-01DL	001-WILLETS-PT-BLVD(JUNE)DL 001-WILLETS-PT-BLVD Water		Toluene	280	D	2.30	25.0	ug/L
			Total Voc :	280				
			Total Concentration:	280				
Client ID: Q2203-04	002-35TH-AVE(JUNE) 002-35TH-AVE(JUNE) Water		Toluene	290	E	0.46	5.00	ug/L
			Total Voc :	290				
			Total Concentration:	290				
Client ID: Q2203-04DL	002-35TH-AVE(JUNE)DL 002-35TH-AVE(JUNE) Water		Toluene	230	D	2.30	25.0	ug/L
			Total Voc :	230				
			Total Concentration:	230				

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	06/03/25	
Project:	Transfer Station-SPDES		Date Received:	06/04/25	
Client Sample ID:	001-WILLETS-PT-BLVD(JUNE)		SDG No.:	Q2203	
Lab Sample ID:	Q2203-01		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
VX046624.D	1		06/11/25 00:33	VX061025

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	260	E	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	30.0		91 - 110	100%	SPK: 30
2037-26-5	Toluene-d8	30.4		91 - 112	101%	SPK: 30
460-00-4	4-Bromofluorobenzene	29.0		63 - 112	97%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	18800	4.91			
540-36-3	1,4-Difluorobenzene	96300	6.769			
3114-55-4	Chlorobenzene-d5	85200	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:	06/03/25	
Project:	Transfer Station-SPDES		Date Received:	06/04/25	
Client Sample ID:	001-WILLETS-PT-BLVD(JUNE)DL		SDG No.:	Q2203	
Lab Sample ID:	Q2203-01DL		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
VX046632.D	5		06/11/25 12:57	VX061125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	2.30	UD	2.30	25.0	ug/L
108-88-3	Toluene	280	D	2.30	25.0	ug/L
100-41-4	Ethyl Benzene	2.80	UD	2.80	25.0	ug/L
179601-23-1	m/p-Xylenes	6.50	UD	6.50	50.0	ug/L
95-47-6	o-Xylene	3.40	UD	3.40	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.3		91 - 110	108%	SPK: 30
2037-26-5	Toluene-d8	29.6		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	30.0		63 - 112	100%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	17500	4.91			
540-36-3	1,4-Difluorobenzene	97000	6.769			
3114-55-4	Chlorobenzene-d5	88200	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:	06/03/25
Project:	Transfer Station-SPDES	Date Received:	06/04/25
Client Sample ID:	002-35TH-AVE(JUNE)	SDG No.:	Q2203
Lab Sample ID:	Q2203-04	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:	DB-624UI ID : 0.18	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX046625.D	1		06/11/25 00:54	VX061025

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	290	E	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	31.0		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	30.0		91 - 112	100%	SPK: 30
460-00-4	4-Bromofluorobenzene	28.5		63 - 112	95%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	17500	4.916			
540-36-3	1,4-Difluorobenzene	92900	6.769			
3114-55-4	Chlorobenzene-d5	83700	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:	06/03/25	
Project:	Transfer Station-SPDES		Date Received:	06/04/25	
Client Sample ID:	002-35TH-AVE(JUNE)DL		SDG No.:	Q2203	
Lab Sample ID:	Q2203-04DL		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
VX046633.D	5		06/11/25 13:18	VX061125

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	2.30	UD	2.30	25.0	ug/L
108-88-3	Toluene	230	D	2.30	25.0	ug/L
100-41-4	Ethyl Benzene	2.80	UD	2.80	25.0	ug/L
179601-23-1	m/p-Xylenes	6.50	UD	6.50	50.0	ug/L
95-47-6	o-Xylene	3.40	UD	3.40	25.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.8		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	29.7		91 - 112	99%	SPK: 30
460-00-4	4-Bromofluorobenzene	29.0		63 - 112	97%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	21600	4.916			
540-36-3	1,4-Difluorobenzene	116000	6.769			
3114-55-4	Chlorobenzene-d5	106000	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

LAB CHRONICLE

OrderID:	Q2203	OrderDate:	6/4/2025 12:05:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	N31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2203-01	001-WILLETS-PT-BLV D(JUNE)	Water			06/03/25			06/04/25
			VOC-BTEX	624.1			06/11/25	
Q2203-01DL	001-WILLETS-PT-BLV D(JUNE)DL	Water			06/03/25			06/04/25
			VOC-BTEX	624.1			06/11/25	
Q2203-04	002-35TH-AVE(JUNE)	Water			06/03/25			06/04/25
			VOC-BTEX	624.1			06/11/25	
Q2203-04DL	002-35TH-AVE(JUNE) DL	Water			06/03/25			06/04/25
			VOC-BTEX	624.1			06/11/25	

Hit Summary Sheet SW-846

SDG No.: Q2203 **Order ID:** Q2203
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(JUNE)								
Q2203-01	001-WILLETS-PT-BLVD(JUNE	Water	Copper	70.8		1.89	10.0	ug/L
Q2203-01	001-WILLETS-PT-BLVD(JUNE	Water	Iron	19100		18.0	50.0	ug/L
Q2203-01	001-WILLETS-PT-BLVD(JUNE	Water	Lead	69.0		1.21	6.00	ug/L
Client ID : 002-35TH-AVE(JUNE)								
Q2203-04	002-35TH-AVE(JUNE)	Water	Copper	84.0		1.89	10.0	ug/L
Q2203-04	002-35TH-AVE(JUNE)	Water	Iron	18100		18.0	50.0	ug/L
Q2203-04	002-35TH-AVE(JUNE)	Water	Lead	72.6		1.21	6.00	ug/L



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	06/03/25
Project:	Transfer Station-SPDES	Date Received:	06/04/25
Client Sample ID:	001-WILLETS-PT-BLVD(JUNE)	SDG No.:	Q2203
Lab Sample ID:	Q2203-01	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	70.8	1	1.89		10.0	ug/L	06/04/25 15:15	06/05/25 17:33	EPA 200.7	
7439-89-6	Iron	19100	1	18.0		50.0	ug/L	06/04/25 15:15	06/05/25 17:33	EPA 200.7	
7439-92-1	Lead	69.0	1	1.21		6.00	ug/L	06/04/25 15:15	06/05/25 17:33	EPA 200.7	

Color Before:	light Brown	Clarity Before:	Cloudy	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:	06/03/25
Project:	Transfer Station-SPDES	Date Received:	06/04/25
Client Sample ID:	002-35TH-AVE(JUNE)	SDG No.:	Q2203
Lab Sample ID:	Q2203-04	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.
7440-50-8	Copper	84.0		1	1.89	10.0	ug/L	06/04/25 15:15	06/05/25 17:54	EPA 200.7	
7439-89-6	Iron	18100		1	18.0	50.0	ug/L	06/04/25 15:15	06/05/25 17:54	EPA 200.7	
7439-92-1	Lead	72.6		1	1.21	6.00	ug/L	06/04/25 15:15	06/05/25 17:54	EPA 200.7	

Color Before:	light Brown	Clarity Before:	Cloudy	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

OrderID:	Q2203	OrderDate:	6/4/2025 12:05:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	N31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2203-01	001-WILLETS-PT-BLV D(JUNE)	Water			06/03/25			06/04/25
			Metals Group 10	200.7		06/04/25	06/05/25	
Q2203-04	002-35TH-AVE(JUNE)	Water			06/03/25			06/04/25
			Metals Group 10	200.7		06/04/25	06/05/25	



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	06/03/25 13:30
Project:	Transfer Station-SPDES	Date Received:	06/04/25
Client Sample ID:	001-WILLETS-PT-BLVD(JUNE)	SDG No.:	Q2203
Lab Sample ID:	Q2203-01	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	0.030	0.10	mg/L	06/05/25 13:50	06/06/25 11:27	SM 4500-NH3 B plus G-11
BOD5	398		1	0.20	2.00	mg/L		06/04/25 16:25	SM 5210 B-16
Oil and Grease	32.1		1	0.29	5.00	mg/L		06/09/25 13:00	1664A
TSS	325		1	1.00	4.00	mg/L		06/05/25 10:00	SM 2540 D-15

Comments: _____

U = Not Detected
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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:	06/03/25 13:30
Project:	Transfer Station-SPDES	Date Received:	06/04/25
Client Sample ID:	001-WILLETS-PT-BLVD(JUNE)DL	SDG No.:	Q2203
Lab Sample ID:	Q2203-01DL	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	0.15	0.50	mg/L	06/05/25 13:50	06/06/25 12:25	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
* = 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:	06/03/25 13:30
Project:	Transfer Station-SPDES	Date Received:	06/04/25
Client Sample ID:	002-35TH-AVE(JUNE)	SDG No.:	Q2203
Lab Sample ID:	Q2203-04	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.20	OR	1	0.030	0.10	mg/L	06/05/25 13:50	06/06/25 11:37	SM 4500-NH3 B plus G-11
BOD5	307		1	0.20	2.00	mg/L		06/04/25 16:25	SM 5210 B-16
Oil and Grease	34.7		1	0.29	5.00	mg/L		06/09/25 13:00	1664A
TSS	286		1	1.00	4.00	mg/L		06/05/25 10:00	SM 2540 D-15

Comments:

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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:	06/03/25 13:30
Project:	Transfer Station-SPDES	Date Received:	06/04/25
Client Sample ID:	002-35TH-AVE(JUNE)DL	SDG No.:	Q2203
Lab Sample ID:	Q2203-04DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	5.00	D	5	0.15	0.50	mg/L	06/05/25 13:50	06/06/25 12:25	SM 4500-NH3 B plus G-11

Comments:

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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
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OR = Over Range
N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q2203	OrderDate:	6/4/2025 12:05:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	N31,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2203-01	001-WILLETS-PT-BLV D(JUNE)	WATER			06/03/25 13:30	06/05/25		06/04/25
			Ammonia	SM4500-NH3			06/06/25 11:27	
			BOD5	SM5210 B			06/04/25 16:25	
			Oil and Grease	1664A			06/09/25 13:00	
			TSS	SM2540 D			06/05/25 10:00	
Q2203-01DL	001-WILLETS-PT-BLV D(JUNE)DL	WATER			06/03/25 13:30	06/05/25	06/06/25 12:25	06/04/25
Q2203-04	002-35TH-AVE(JUNE)	WATER			06/03/25 13:30	06/05/25		06/04/25
			Ammonia	SM4500-NH3			06/06/25 11:37	
			BOD5	SM5210 B			06/04/25 16:25	
			Oil and Grease	1664A			06/09/25 13:00	
			TSS	SM2540 D			06/05/25 10:00	
Q2203-04DL	002-35TH-AVE(JUNE) DL	WATER			06/03/25 13:30	06/05/25	06/06/25 12:25	06/04/25
			Ammonia	SM4500-NH3				



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:

Q2203/04

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:				ANALYSIS									
DATA TURNAROUND INFORMATION		DATA DELIVERABLE INFORMATION				PRESERVATIVES									
FAX: _____ DAYS* HARD COPY: _____ DAYS* EDD _____ DAYS* * TO BE APPROVED BY ALLIANCE STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS		* RESULTS ONLY <input type="checkbox"/> USEPA CLP <input type="checkbox"/> RESULTS + QC <input type="checkbox"/> New York State ASP "B" <input type="checkbox"/> New Jersey REDUCED <input type="checkbox"/> New York State ASP "A" <input type="checkbox"/> New Jersey CLP <input type="checkbox"/> Other _____ <input type="checkbox"/> EDD Format _____				Cu, Fe, Pb BOD5 TSS Hg 1631LL BTEX O&G Ammonia									
						1 2 3 4 5 6 7 8 9									
						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 COMP GRAB	SAMPLE COLLECTION DATE TIME	# of Bottles	1	2	3	4	5	6	7	8	9	
1.	001 Willets Pt Blvd (June)	W		X	6/3/25 1:30		X	X	X	X	X	X			
2.	002 35th Ave (June)	W		X	6/3/25 1:30		X	X	X	X	X	X			
3.															
4.															
5.															
6.															
7.															
8.															
9.															
10.															
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY															
RELINQUISHED BY SAMPLER		DATE/TIME		RECEIVED BY		Conditions of bottles or coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant <input type="checkbox"/> Cooler Temp. 5.4 MeOH extraction requires an additional 4oz. Jar for percent solid <input type="checkbox"/> Ice in Cooler?: YES									
1. D Devoe		June 3, 2025		1. _____		Comments: _____									
RELINQUISHED BY		DATE/TIME		RECEIVED BY											
2. _____		6/4/25 1154		2. _____											
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY											
3. _____				3. _____											
Page _____ of _____						SHIPPED VIA: CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Overnight 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.
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

Order ID : Q2203	TULL01	Order Date : 6/4/2025 12:05:00 PM	Project Mgr :
Client Name : Tully Environmental, Inc		Project Name : Transfer Station-SPDES	Report Type : Results Only
Client Contact : Dean Devoe		Receive DateTime : 6/4/2025 11:54:00 AM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Tully Environmental, Inc		Purchase Order :	Hard Copy Date :
Invoice Contact : Dean Devoe			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2203-01	001-WILLETS-PT-BLVD(JUNE)	Water	06/04/2025 06/03/2025	13:30	VOC-BTEX		624.1		5 Bus. Days
Q2203-04	002-35TH-AVE(JUNE)	Water	06/04/2025 06/03/2025	13:30	VOC-BTEX		624.1		5 Bus. Days

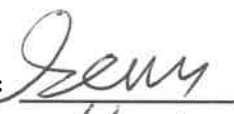
Relinquished By :

Date / Time :


6/4/25 12:25

Received By :

Date / Time :


06/04/25 12:25 Ref H 5

Storage Area : VOA Refridgerator Room