

## **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: P5139** 

**ATTENTION:** Dean Devoe







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## **Cover Page**

Order ID	:	P5139
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**Project ID:** Transfer Station-SPDES

**Client:** Tully Environmental, Inc

#### **Lab Sample Number**

**Client Sample Number** 

P5139-01 001-WILLETS-PT-BLVD(DEC) P5139-02 002-35TH-AVE(DEC)

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:	12/13/2024	
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NYDOH CERTIFICATION NO - 11376 NJDEP CERTIFICATION NO - 20012

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## **CASE NARRATIVE**

**Tully Environmental, Inc** 

**Project Name: Transfer Station-SPDES** 

Project # N/A

Chemtech Project # P5139 Test Name: VOC-BTEX

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

2 Water samples were received on 12/05/2024.

#### **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 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.

#### 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.

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

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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.

Cianoturo		
Signature		

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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

Chemtech Project # P5139 Test Name: Metals Group 10

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

2 Water samples were received on 12/05/2024.

#### **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.

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## **CASE NARRATIVE**

**Tully Environmental, Inc** 

**Project Name: Transfer Station-SPDES** 

Project # N/A

**Chemtech Project # P5139** 

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

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

2 Water samples were received on 12/05/2024.

#### **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 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 therefore MS/MSD were not performed for this project.

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.

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## 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. " $10\mathrm{U}$ ". 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".
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

Aliance

### APPENDIX A

### **QA REVIEW GENERAL DOCUMENTATION**

Project #: P5139

	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)	<u> </u>
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	<del>'</del> <del>'</del> <del>'</del>
Collect information for each project id from server. Were all requirements followed	<u> </u>
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	<u> </u>
CHAIN OF CUSTODY:	_
Do requested analyses on Chain of Custody agree with form I results	<u> </u>
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	<u> </u>
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?	<u> </u>
Was client requirement followed?	<u> </u>
Does the case narrative summarize all QC failure?	<del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del> <del>'</del>
All runlogs and manual integration are reviewed for requirements	<u></u>
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: SOHIL JODHANI Date: 12/13/2024

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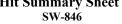


284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900, Fax: 908 789 8922

## **Hit Summary Sheet**

SDG No.: P5139

**Client:** Tully Environmental, Inc







Sample ID	Client ID Matr	ix Parameter	Concentration	C MDL	RDL Units
Client ID:	001-WILLETS-PT-BLVD(D	EC)			
P5139-01	001-WILLETS-PT-I Water	Toluene	87.1	0.72	5.00 ug/L
		Total Voc:	87.1		
		<b>Total Concentration:</b>	87.1		
Client ID:	002-35TH-AVE(DEC)				
P5139-02	002-35TH-AVE(DE Water	Toluene	77.1	0.72	5.00 ug/L
		Total Voc:	77.1		
		<b>Total Concentration:</b>	77.1		

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# SAMPLE DATA

P5139 **12 of 28** 



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

## **Report of Analysis**

Client:Tully Environmental, IncDate Collected:12/04/24Project:Transfer Station-SPDESDate Received:12/05/24

Client Sample ID: 001-WILLETS-PT-BLVD(DEC) SDG No.: P5139

Lab Sample ID: P5139-01 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 VN085135.D 1 12/06/24 18:27 VN120624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	87.1		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.5		91 - 110	98%	SPK: 30
2037-26-5	Toluene-d8	28.1		91 - 112	94%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.0		63 - 112	80%	SPK: 30
INTERNAL STA	ANDARDS					
74-97-5	Bromochloromethane	27300	7.818			
540-36-3	1,4-Difluorobenzene	130000	9.1			
3114-55-4	Chlorobenzene-d5	123000	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

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

## **Report of Analysis**

Client:Tully Environmental, IncDate Collected:12/04/24Project:Transfer Station-SPDESDate Received:12/05/24Client Sample ID:002-35TH-AVE(DEC)SDG No.:P5139

Lab Sample ID: P5139-02 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: RXI-624 ID: 0.25 Level: LOW

Prep Method:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID VN085136.D 1 12/06/24 18:51 VN120624

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	77.1		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.8		91 - 110	103%	SPK: 30
2037-26-5	Toluene-d8	27.6		91 - 112	92%	SPK: 30
460-00-4	4-Bromofluorobenzene	24.3		63 - 112	81%	SPK: 30
INTERNAL STA	ANDARDS					
74-97-5	Bromochloromethane	27800	7.812			
540-36-3	1,4-Difluorobenzene	134000	9.1			
3114-55-4	Chlorobenzene-d5	131000	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

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## LAB CHRONICLE

OrderID: P5139

Client: Tully Environmental, Inc

Contact: Dean Devoe

**OrderDate:** 12/5/2024 12:25:00 PM

Project: Transfer Station-SPDES Location: L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5139-01	001-WILLETS-PT-BLV D(DEC)	Water			12/04/24			12/05/24
			VOC-BTEX	624.1			12/06/24	
P5139-02	002-35TH-AVE(DEC)	Water			12/04/24			12/05/24
			VOC-BTEX	624.1			12/06/24	

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P5139

SDG No.:

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

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

P5139 Order ID:

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

Sample ID Client ID Matrix Parameter Client ID: 001-WILLETS-PT-BLVD(DEC)	Concentration C MDI	. RDL	Units
Client ID : 001-WILLETS-PT-BLVD(DEC)	15.2		
	15.2		
P5139-01 001-WILLETS-PT-BLVD(DEC) Water Copper	10.2	10.0	ug/L
P5139-01 001-WILLETS-PT-BLVD(DEC) Water Iron	5090 12.	4 50.0	ug/L
P5139-01 001-WILLETS-PT-BLVD(DEC) Water Lead	23.5	7 6.00	ug/L
Client ID : 002-35TH-AVE(DEC)			
P5139-02 002-35TH-AVE(DEC) Water Copper	16.0	10.0	ug/L
P5139-02 002-35TH-AVE(DEC) Water Iron	5320 12.	4 50.0	ug/L
P5139-02 002-35TH-AVE(DEC) Water Lead	24.3	6.00	ug/L

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SAMPLE DATA

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P5139



Fax: 908 789 8922

## **Report of Analysis**

Client: Tully Environmental, Inc Date Collected: 12/04/24 Project: Transfer Station-SPDES Date Received: 12/05/24 Client Sample ID: 001-WILLETS-PT-BLVD(DEC) SDG No.: P5139 Lab Sample ID: P5139-01 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	15.2	1	1.52	10.0	ug/L	12/06/24 11:10	12/06/24 18:09	EPA 200.7	_
7439-89-6	Iron	5090	1	12.4	50.0	ug/L	12/06/24 11:10	12/06/24 18:09	EPA 200.7	
7439-92-1	Lead	23.5	1	1.57	6.00	ug/L	12/06/24 11:10	12/06/24 18:09	EPA 200.7	

Color Before: Colorless Clarity Before: Clear

Clarity After:

Clear

Comments: Metals Group 10

Colorless

U = Not Detected

Color After:

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.

Texture:

Artifacts:

E = Indicates the reported value is estimated because of the presence

of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

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## **Report of Analysis**

Client: Tully Environmental, Inc Date Collected: 12/04/24 Project: Transfer Station-SPDES Date Received: 12/05/24 Client Sample ID: 002-35TH-AVE(DEC) SDG No.: P5139 Lab Sample ID: P5139-02 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.
7440-50-8	Copper	16.0	1	1.52	10.0	ug/L	12/06/24 11:10	12/06/24 18:13	EPA 200.7	_
7439-89-6	Iron	5320	1	12.4	50.0	ug/L	12/06/24 11:10	12/06/24 18:13	EPA 200.7	
7439-92-1	Lead	24.3	1	1.57	6.00	ug/L	12/06/24 11:10	12/06/24 18:13	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

P5139



## LAB CHRONICLE

OrderID: P5139

Client: Tully Environmental, Inc

Contact: Dean Devoe

**OrderDate:** 12/5/2024 12:25:00 PM

Project: Transfer Station-SPDES Location: L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5139-01	001-WILLETS-PT-BLV	Water			12/04/24			12/05/24
	D(DEC)		Metals Group 10	200.7		12/06/24	12/06/24	
P5139-02	002-35TH-AVE(DEC)	Water			12/04/24			12/05/24
			Metals Group 10	200.7		12/06/24	12/06/24	

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# SAMPLE DATA

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

## **Report of Analysis**

Client: Tully Environmental, Inc Date Collected: 12/04/24 14:00

Project: Transfer Station-SPDES Date Received: 12/05/24

Client Sample ID: 001-WILLETS-PT-BLVD(DEC) SDG No.: P5139

Lab Sample ID: P5139-01 Matrix: WATER

% Solid: 0

Parameter	Conc. Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	1.80	1	0.045	0.10	mg/L	12/09/24 08:50	12/09/24 14:17	SM 4500-NH3
								B plus G-11
BOD5	176	1	0.17	2.00	mg/L		12/05/24 17:40	SM 5210 B-16
Oil and Grease	6.40	1	0.40	5.00	mg/L		12/06/24 10:30	1664A
TSS	83.5	1	1.00	4.00	mg/L		12/09/24 11:00	SM 2540 D-15

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



P5139-02

Lab Sample ID:

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

Matrix:

WATER

## **Report of Analysis**

Client: Tully Environmental, Inc Date Collected: 12/04/24 14:00

Project: Transfer Station-SPDES Date Received: 12/05/24

Client Sample ID: 002-35TH-AVE(DEC) SDG No.: P5139

% Solid: 0

Parameter	Conc. Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	1.90	1	0.045	0.10	mg/L	12/09/24 08:50	12/09/24 14:17	SM 4500-NH3
								B plus G-11
BOD5	92.8	1	0.17	2.00	mg/L		12/05/24 17:40	SM 5210 B-16
Oil and Grease	7.40	1	0.40	5.00	mg/L		12/06/24 10:30	1664A
TSS	90.0	1	1.00	4.00	mg/L		12/09/24 11:00	SM 2540 D-15

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

P5139





## LAB CHRONICLE

OrderID: P5139

Client:

Tully Environmental, Inc

Contact: Dean Devoe

**OrderDate:** 12/5/2024 12:25:00 PM

Project: Transfer Station-SPDES Location: L51,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5139-01	001-WILLETS-PT-BLV D(DEC)	WATER			12/04/24 14:00			12/05/24
	, ,		Ammonia	SM4500-NH3		12/09/24	12/09/24 14:17	
			BOD5	SM5210 B			12/05/24 17:40	
			Oil and Grease	1664A			12/06/24 10:30	
			TSS	SM2540 D			12/09/24 11:00	
P5139-02	002-35TH-AVE(DEC)	WATER			12/04/24 14:00			12/05/24
			Ammonia	SM4500-NH3		12/09/24	12/09/24 14:17	
			BOD5	SM5210 B			12/05/24 17:40	
			Oil and Grease	1664A			12/06/24 10:30	
			TSS	SM2540 D			12/09/24 11:00	

P5139 **24 of 28** 



# SHIPPING DOCUMENTS

P5139 **25 of 28** 



## 284 Sheffield Street, Mountainside, NJ 07092 (908) 789-8900 • Fax (908) 789-8922 www.chemtech.net

HEMTECH PROJECT NO. P5139 JOTE NO.	100
JOTE NO. PO 10 1	9000
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coc Number 2041878

CLIENT INFORMATION							CLIENT P	ROJECT IN	IFORM/	ATION	15	. 2				CLIE	NT BILL	ING INF	ORMATION	Marie Co.
COMPANY:	Tally En	TO MENUTAL	Rie	PROJE	ECT	NAM	E: Tra	neto s	dadi	75	PES		BILL	го: S	am	Ĺ			PO#:	
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CITY PF	Washingt	ON STATE: N	Y ZIP: 46050	PROJE	CT M	ANAG	BER:						CITY					STAT	Œ:	ZIP:
	D Den			e-mail:								ATTENTION: PHONE:								
PHONE: 70	3 446 2000	FAX: 7184	585199	PHONE	:			FA	XX:								AN	ALYSIS		1 13 13
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СНЕМТЕСН		PROJECT				IPLE PE		IPLE ECTION	BOTTLES		200		PRE	SERVA	TIVES					MMENTS fy Preservatives
SAMPLE !D	SA	ATION	SAMPLE MATRIX	COMP	GRAB	DATE	TIME	# OF BOT	1	2	3	4	5	6	7	8	9	A-HCI B-HN03 C-H2SO4	D-NaOH E-ICE F-OTHER	
1.	DO L WILL	ets PtBlvd 1	Dec)	W		K	12/4	200		4	X	×	K	X	×					
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D Dev	SAMPLER:	DATE/TIME:	RECEIVED BY:  1.				Comme	ons of bottles	or cooler	s at recei	ot: 🗅 C	OMPLIANT	I NOI	N COMPLIA	ANT O	COOLER T	EMP	3-3		°C
FEDE	LINQUISHED BY SAMPLER: DATE/TIME: PRECEIVED BY: 12-5-20 2.				/															
ELINQUISHED BY	SAMPLER:	DATE/TIME:	RECEIVED BY:				Page	of		CLIENT		Hand De		□ Oi		oling				t Complete



## Laboratory Certification

6.416.45	
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

QA Control Code: A2070148





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

Fax: 908 789 8922

## LOGIN REPORT/SAMPLE TRANSFER

Order ID: P5139

TULL01

Order Date: 12/5/2024 12:25:00 PM

Project Mgr:

Client Name: Tully Environmental, Inc

Project Name: Transfer Station-SPDES

Report Type: Results Only

Client Contact: Dean Devoe

Receive DateTime: 12/5/2024 12:10:00 PM

**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
P5139-01	001-WILLETS-PT-BLVD(DEC)	Water	12/04/2024	14:00						
					VOC-BTEX		624.1	5 Bus. Days		
P5139-02	002-35TH-AVE(DEC)	Water	12/04/2024	14:00						
					VOC-BTEX		624.1	5 Bus. Days		

Relinguished By:

Date / Time : 1215

Received By:

Date / Time:

Storage Area: VOA Refridgerator Room