

## **DATA PACKAGE**

GENERAL CHEMISTRY

**PROJECT NAME : TRANSFER STATION-SPDES**

**TULLY ENVIRONMENTAL, INC**

**57 Seaview Blvd**

**Port Washington, NY - 11050**

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

**ORDER ID : Q2424**

**ATTENTION : Dean Devoe**



**Laboratory Certification ID # 20012**



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## Cover Page

**Order ID :** Q2424

**Project ID :** Transfer Station-SPDES

**Client :** Tully Environmental, Inc

**Lab Sample Number**

Q2424-01  
Q2424-02

**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 :

**APPROVED**

*By Nimisha Pandya, QA/QC Supervisor at 2:02 pm, Jul 02, 2025*

Date: 6/27/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



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 # Q2424**

**Test Name: Oil and Grease**

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

2 Water samples were received on 06/25/2025.

### **B. Parameters:**

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

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

The analysis of Oil and Grease was based on method 1664A.

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

The Holding Times were met for all analysis.

The Blank Spike met requirements for all parameters.

The Duplicate analysis met criteria for all parameters.

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.

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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 \_\_\_\_\_

**APPROVED**

*By Nimisha Pandya, QA/QC Supervisor at 2:02 pm, Jul 02, 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

## APPENDIX A

### QA REVIEW GENERAL DOCUMENTATION

Project #: Q2424

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: MOHAMMAD AHMED

Date: 06/27/2025



# SAMPLE DATA

## Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	06/24/25 11:30
Project:	Transfer Station-SPDES	Date Received:	06/25/25
Client Sample ID:	001-WILLETS-PT-BLVD(JUNE)	SDG No.:	Q2424
Lab Sample ID:	Q2424-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Oil and Grease	50.4		1	0.29	5.00	mg/L		06/26/25 08:45	1664A

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:	06/24/25 11:30
Project:	Transfer Station-SPDES	Date Received:	06/25/25
Client Sample ID:	002-35th-Ave(JUNE)	SDG No.:	Q2424
Lab Sample ID:	Q2424-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Oil and Grease	46.1		1	0.29	5.00	mg/L		06/26/25 08:45	1664A

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>	Q2424	<b>OrderDate:</b>	6/25/2025 2:02:00 PM
<b>Client:</b>	Tully Environmental, Inc	<b>Project:</b>	Transfer Station-SPDES
<b>Contact:</b>	Dean Devoe	<b>Location:</b>	A53

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
<b>Q2424-01</b>	<b>001-WILLETS-PT-BLV D(JUNE)</b>	<b>WATER</b>			<b>06/24/25 11:30</b>			<b>06/25/25</b>
			Oil and Grease	1664A			06/26/25 08:45	
<b>Q2424-02</b>	<b>002-35th-Ave(JUNE)</b>	<b>WATER</b>			<b>06/24/25 11:30</b>			<b>06/25/25</b>
			Oil and Grease	1664A			06/26/25 08:45	



# 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: Q2424

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										COMMENTS									
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 _____				O&G 1 2 3 4 5 6 7 8 9										<-- 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 CRAB		SAMPLE COLLECTION DATE TIME		# of Bottles		1 2 3 4 5 6 7 8 9													
1.		001 Willets Pt Blvd (June)		W				X		6/24/25 11:30				X											
2.		002 35th Ave (June)		W				X		6/24/25 11:30				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 <u>5.8°C</u> MeOH extraction requires an additional 4oz. Jar for percent solid <input type="checkbox"/> Ice in Cooler?: _____																			
1. D Devoe		June 24, 2025		1. _____		Comments:																			
RELINQUISHED BY		DATE/TIME		RECEIVED BY																					
2. Fed Ex		6-25-25 1345		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