

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

LAB CHRONICLE

OrderID:	Q2426	OrderDate:	6/25/2025 2:06:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	A53

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2426-01	001-WILLETS-PT-BLV D(MAY)	WATER	TSS	SM2540 D	06/24/25 11:15		06/26/25 09:30	06/25/25
Q2426-02	002-35th-Ave(May)	WATER	TSS	SM2540 D	06/24/25 11:15		06/26/25 09:30	06/25/25



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	06/24/25 11:15
Project:	Transfer Station-SPDES	Date Received:	06/25/25
Client Sample ID:	001-WILLETS-PT-BLVD(MAY)	SDG No.:	Q2426
Lab Sample ID:	Q2426-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	218		1	1.00	4.00	mg/L		06/26/25 09:30	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:	06/24/25 11:15
Project:	Transfer Station-SPDES	Date Received:	06/25/25
Client Sample ID:	002-35th-Ave(May)	SDG No.:	Q2426
Lab Sample ID:	Q2426-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	249		1	1.00	4.00	mg/L		06/26/25 09:30	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



QC RESULT SUMMARY

Preparation Blank Summary

Client: Tully Environmental, Inc

SDG No.: Q2426

Project: Transfer Station-SPDES

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	LB136278BL						
TSS	mg/L	1	2.0000	J	1	4	06/26/2025

Duplicate Sample Summary

Client:	Tully Environmental, Inc	SDG No.:	Q2426
Project:	Transfer Station-SPDES	Sample ID:	Q2418-01
Client ID:	VAC-TRUCK-4074DUP	Percent Solids for Spike Sample:	0

Analyte	Units	Acceptance Limit	Sample Result	Conc. Qualifier	Duplicate Result	Conc. Qualifier	Dilution Factor	RPD/ AD	Qual	Analysis Date
TSS	mg/L	+/-5	153		159		1	3.59		06/26/2025

Laboratory Control Sample Summary

Client: Tully Environmental, Inc

SDG No.: Q2426

Project: Transfer Station-SPDES

Run No.: LB136278

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136278BS							
TSS	mg/L	550	533		97	1	90-110	06/26/2025



RAW DATA

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 06/25/2025

Run Number: LB136278

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 06/25/2025 14:00 **TEMP1 OUT:** 104 °C 06/25/2025 15:00
TEMP2 IN: 103 °C 06/25/2025 15:30 **TEMP2 OUT:** 103 °C 06/25/2025 16:30
TEMP3 IN: 104 °C 06/26/2025 09:30 **TEMP3 OUT:** 103 °C 06/26/2025 11:00
TEMP4 IN: 104 °C 06/26/2025 11:30 **TEMP4 OUT:** 104 °C 06/26/2025 13:10

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB136278BL	LB136278BL	1.3577	1.3577	100	1.3578	1.3578	1.3578	0.0001	1
2	LB136278BS	LB136278BS	1.5903	1.5903	100	1.6436	1.6436	1.6436	0.0533	533
3	Q2417-02	COMP	1.4794	1.4794	50	1.5113	1.5113	1.5113	0.0319	638
4	Q2418-01	VAC-TRUCK-4074	1.4907	1.4907	500	1.5673	1.5673	1.5673	0.0766	153.2
5	Q2418-01DUP	VAC-TRUCK-4074DUP	1.4685	1.4685	500	1.5479	1.5479	1.5479	0.0794	158.8
6	Q2426-01	001-WILLETS-PT-BLVD (MAY)	1.4972	1.4972	100	1.5190	1.5190	1.5190	0.0218	218
7	Q2426-02	002-35th-Ave (May)	1.4841	1.4841	100	1.5090	1.5090	1.5090	0.0249	249

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

UP 126278

WorkList Name : tss q2418

WorkList ID : 190390

Department : Wet-Chemistry

Date : 06-26-2025 07:48:31

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2417-02	COMP	Water	TSS	Cool 4 deg C	ARAM01	D51	06/25/2025	SM2540 D
Q2418-01	VAC-TRUCK-4074	Water	TSS	Cool 4 deg C	PSEG03	D41	06/25/2025	SM2540 D
Q2426-01	001-WILLETTS-PT-BLVD(MAY)	Water	TSS	Cool 4 deg C	TULL01	A53	06/24/2025	SM2540 D
Q2426-02	002-35th-Ave(May)	Water	TSS	Cool 4 deg C	TULL01	A53	06/24/2025	SM2540 D

Date/Time 06/26/25 08:00

Raw Sample Received by: SA WCI

Raw Sample Relinquished by: CP SM

Date/Time 06/26/25

Raw Sample Received by: CP SM

Raw Sample Relinquished by: SA WCI

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB136278

Review By	jignesh	Review On	6/26/2025 2:53:10 PM
Supervise By	Iwona	Supervise On	6/26/2025 2:56:38 PM
SubDirectory	LB136278	Test	TSS
STD. NAME	STD REF.#		
ICAL Standard	N/A		
ICV Standard	N/A		
CCV Standard	N/A		
ICSA Standard	N/A		
CRI Standard	N/A		
LCS Standard	N/A		
Chk Standard	N/A		

Sr#	SampleID	ClientID	QcType	Date	Comment	Operator	Status
1	LB136278BL	LB136278BL	MB	06/26/25 09:30		jignesh	OK
2	LB136278BS	LB136278BS	LCS	06/26/25 09:30	55 mg w3186 + 100 ml w3112	jignesh	OK
3	Q2417-02	COMP	SAM	06/26/25 09:30		jignesh	OK
4	Q2418-01	VAC-TRUCK-4074	SAM	06/26/25 09:30		jignesh	OK
5	Q2418-01DUP	VAC-TRUCK-4074DU	DUP	06/26/25 09:30		jignesh	OK
6	Q2426-01	001-WILLETS-PT-BL	SAM	06/26/25 09:30		jignesh	OK
7	Q2426-02	002-35th-Ave(May)	SAM	06/26/25 09:30		jignesh	OK

Prep Standard - Chemical Standard Summary

Order ID : Q2426

Test : TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB136278,

Standard ID :

Chemical ID :

CHEMICAL RECEIPT LOG BOOK

Supplier	ItemCode / ItemName	Lot #	Expiration Date	Date Opened / Opened By	Received Date / Received By	Chemtech Lot #
				/	/	



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:

COC Number:

CLIENT INFORMATION

COMPANY: Tully Environmental Inc.

ADDRESS: 57 Seaview Blvd

CITY: Pt Washington STATE: NY ZIP: 11050

ATTENTION: Dean Devoe

PHONE: 718 446 7000

FAX:

PROJECT INFORMATION

PROJECT NAME: Transfer Station SPDES

PROJECT #: 252113

LOCATION:

PROJECT MANAGER:

E-MAIL:

PHONE:

FAX:

BILLING INFORMATION

BILL TO: Same

PO#

ADDRESS:

CITY:

STATE: ZIP:

ATTENTION:

PHONE:

ANALYSIS

Fe	TSS								
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

DATA TURNAROUND INFORMATION

FAX: _____ DAYS*

HARD COPY: _____ DAYS*

EDD _____ DAYS*

* TO BE APPROVED BY ALLIANCE

STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

* 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 _____CHEMTECH
SAMPLE
IDPROJECT
SAMPLE IDENTIFICATIONSAMPLE
MATRIXSAMPLE
TYPESAMPLE
COLLECTION

of Bottles

COMP

GRAB

DATE

TIME

1	2	3	4	5	6	7	8	9	
X	X								
X	X								

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

RELINQUISHED BY SAMPLER

DATE/TIME
June 24, 2025

RECEIVED BY

1. D Devoe

1. _____

RELINQUISHED BY

DATE/TIME
6-25-25
1345

RECEIVED BY

RELINQUISHED BY

DATE/TIME

RECEIVED FOR LAB BY

3. _____

3. _____

Conditions of bottles or coolers at receipt:

☐ Compliant☐ Non Compliant☐ Cooler Temp 5-8°C

MeOH extraction requires an additional 4oz. Jar for percent solid

☐ Ice in Cooler?: _____

Comments:

Page _____ of _____

SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ OvernightALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete

☐ YES ☐ 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