

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:	Q2699	OrderDate:	7/25/2025 12:02:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	D21,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2699-01	001-WILLETS-PT-BLV D(JUNE)	WATER	TSS	SM2540 D	07/24/25 11:30		07/25/25 16:00	07/25/25
Q2699-02	002-35TH-AVE(JUNE)	WATER	TSS	SM2540 D	07/24/25 11:30		07/25/25 16:00	07/25/25



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	07/24/25 11:30
Project:	Transfer Station-SPDES	Date Received:	07/25/25
Client Sample ID:	001-WILLETS-PT-BLVD(JUNE)	SDG No.:	Q2699
Lab Sample ID:	Q2699-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	159		1	1.00	4.00	mg/L		07/25/25 16:00	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:	07/24/25 11:30
Project:	Transfer Station-SPDES	Date Received:	07/25/25
Client Sample ID:	002-35TH-AVE(JUNE)	SDG No.:	Q2699
Lab Sample ID:	Q2699-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	141		1	1.00	4.00	mg/L		07/25/25 16:00	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.: Q2699

Project: Transfer Station-SPDES

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	LB136626BL						
TSS	mg/L	1	2.0000	J	1	4	07/25/2025

Duplicate Sample Summary

Client: Tully Environmental, Inc	SDG No.: Q2699
Project: Transfer Station-SPDES	Sample ID: Q2682-02
Client ID: TOWER-2DUP	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	2.30	J	2.30	J	1	0		07/25/2025

Laboratory Control Sample Summary

Client: Tully Environmental, Inc

SDG No.: Q2699

Project: Transfer Station-SPDES

Run No.: LB136626

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136626BS							
TSS	mg/L	550	532		97	1	90-110	07/25/2025



RAW DATA

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/25/2025

Run Number: LB136626

BalanceID: WC-SC-6

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 07/25/2025 10:00 **TEMP1 OUT:** 103 °C 07/25/2025 11:00
TEMP2 IN: 104 °C 07/25/2025 11:30 **TEMP2 OUT:** 104 °C 07/25/2025 12:30
TEMP3 IN: 103 °C 07/25/2025 16:00 **TEMP3 OUT:** 103 °C 07/25/2025 17:30
TEMP4 IN: 104 °C 07/25/2025 18:00 **TEMP4 OUT:** 104 °C 07/25/2025 19:30

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	LB136626BL	LB136626BL	1.5863	1.5863	100	1.5864	1.5864	1.5864	0.0001	1
2	LB136626BS	LB136626BS	1.7841	1.7841	100	1.8373	1.8373	1.8373	0.0532	532
3	Q2680-02	COMP	1.4892	1.4892	150	1.5129	1.5129	1.5129	0.0237	158
4	Q2682-01	TOWER-1	1.4861	1.4861	3000	1.4982	1.4982	1.4982	0.0121	4
5	Q2682-02	TOWER-2	1.4737	1.4737	1500	1.4772	1.4772	1.4772	0.0035	2.3
6	Q2682-02DUP	TOWER-2DUP	1.4910	1.4910	1500	1.4944	1.4944	1.4944	0.0034	2.3
7	Q2683-01	DSN002	1.3982	1.3982	1000	1.4103	1.4103	1.4103	0.0121	12.1
8	Q2683-03	DSN001	1.4950	1.4950	1000	1.5090	1.5090	1.5090	0.0140	14
9	Q2683-07	DSN003	1.4814	1.4814	2000	1.4848	1.4848	1.4848	0.0034	1.7
10	Q2696-02	RW8-SP303-20250724	1.4022	1.4022	350	1.4025	1.4025	1.4025	0.0003	0.9
11	Q2698-01	EFFLUENT	1.3565	1.3565	30	1.4692	1.4692	1.4692	0.1127	3756.7
12	Q2698-04	AERATION	1.3959	1.3959	30	1.5268	1.5268	1.5268	0.1309	4363.3
13	Q2699-01	001-WILLETTS-PT-BLVD (JUNE)	1.4813	1.4813	150	1.5051	1.5051	1.5051	0.0238	158.7
14	Q2699-02	002-35TH-AVE (JUNE)	1.4695	1.4695	150	1.4906	1.4906	1.4906	0.0211	140.7

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/25/2025

Run Number: LB136626

BalanceID: WC-SC-6

OvenID: WC OVEN-1

FilterID: 50223706

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 07/25/2025 10:00 **TEMP1 OUT:** 103 °C 07/25/2025 11:00
TEMP2 IN: 104 °C 07/25/2025 11:30 **TEMP2 OUT:** 104 °C 07/25/2025 12:30
TEMP3 IN: 103 °C 07/25/2025 16:00 **TEMP3 OUT:** 103 °C 07/25/2025 17:30
TEMP4 IN: 104 °C 07/25/2025 18:00 **TEMP4 OUT:** 104 °C 07/25/2025 19:30

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

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)

136626

WorkList Name : iss q2699

WorkList ID : 190962

Department : Wet-Chemistry

Date : 07-25-2025 12:39:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2680-02	A COMP	Water	TSS	Cool 4 deg C	ARAM01	D21	07/23/2025	SM2540 D
Q2682-01	DEC TOWER-1	Water	TSS	Cool 4 deg C	PSEG04	D21	07/23/2025	SM2540 D
Q2682-02	TOWER-2 C, D, E	Water	TSS	Cool 4 deg C	PSEG04	D21	07/23/2025	SM2540 D
Q2683-01	F DSN002	Water	TSS	Cool 4 deg C	PSEG04	D31	07/23/2025	SM2540 D
Q2683-03	F DSN001	Water	TSS	Cool 4 deg C	PSEG04	D31	07/23/2025	SM2540 D
Q2683-07	F, E DSN003	Water	TSS	Cool 4 deg C	PSEG04	D31	07/23/2025	SM2540 D
Q2696-02	C, B, RW8-SP303-20250724	Water	TSS	Cool 4 deg C	TETR06	D31	07/24/2025	SM2540 D
Q2698-01	D EFFLUENT	Water	TSS	Cool 4 deg C	HOLL01	D21	07/25/2025	SM2540 D
Q2698-04	AERATION	Water	TSS	Cool 4 deg C	HOLL01	D21	07/25/2025	SM2540 D
Q2699-01	D 001-WILLETS-PT-BLVD(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D21	07/24/2025	SM2540 D
Q2699-02	D 002-35TH-AVE(JUNE)	Water	TSS	Cool 4 deg C	TULL01	D21	07/24/2025	SM2540 D

Date/Time 07/25/25 13:00

Raw Sample Received by: SA WDC

Raw Sample Relinquished by: CP SM

13:00

SA WDC

CP SM

Date/Time 07/25/25 18:30

Raw Sample Received by: CP SM

Raw Sample Relinquished by: SA WDC

18:30

CP SM

SA WDC

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB136626

Review By	jignesh	Review On	7/28/2025 1:08:37 PM
Supervise By	Iwona	Supervise On	7/28/2025 1:11:21 PM
SubDirectory	LB136626	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	LB136626BL	LB136626BL	MB	07/25/25 16:00		jignesh	OK
2	LB136626BS	LB136626BS	LCS	07/25/25 16:00	55 mg w3186 + 100 ml w3112	jignesh	OK
3	Q2680-02	COMP	SAM	07/25/25 16:00		jignesh	OK
4	Q2682-01	TOWER-1	SAM	07/25/25 16:00		jignesh	OK
5	Q2682-02	TOWER-2	SAM	07/25/25 16:00		jignesh	OK
6	Q2682-02DUP	TOWER-2DUP	DUP	07/25/25 16:00		jignesh	OK
7	Q2683-01	DSN002	SAM	07/25/25 16:00		jignesh	OK
8	Q2683-03	DSN001	SAM	07/25/25 16:00		jignesh	OK
9	Q2683-07	DSN003	SAM	07/25/25 16:00		jignesh	OK
10	Q2696-02	RW8-SP303-2025072	SAM	07/25/25 16:00		jignesh	OK
11	Q2698-01	EFFLUENT	SAM	07/25/25 16:00		jignesh	OK
12	Q2698-04	AERATION	SAM	07/25/25 16:00		jignesh	OK
13	Q2699-01	001-WILLETS-PT-BL	SAM	07/25/25 16:00		jignesh	OK
14	Q2699-02	002-35TH-AVE(JUNE	SAM	07/25/25 16:00		jignesh	OK

Prep Standard - Chemical Standard Summary

Order ID : Q2699

Test : TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB136626,

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

Alliance Project Number: Q2699

COC Number:

CLIENT INFORMATION

COMPANY: Tully Environmental Inc.
ADDRESS: 67 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 #: 2-2113 LOCATION:
PROJECT MANAGER:
E-MAIL:
PHONE: FAX:

BILLING INFORMATION

BILL TO: Same
ADDRESS:
CITY: STATE: ZIP:
ATTENTION: PHONE:

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

ANALYSIS									
1	2	3	4	5	6	7	8	9	
CU, Fe, Pb	TSS	BTEX							

PRESERVATIVES

COMMENTS

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles										<- Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	

1.	001 Willets Pt Blvd (June)	W		X	7/24/25	11:30		X	X	X								
2.	002 35th Ave (June)	W		X	7/24/25	11:30		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 July 24, 2025	RECEIVED BY	Comments: Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 4.6°C MeOH extraction requires an additional 4oz. Jar for percent solid
1. D Devoe		1. RECEIVED BY	
RELINQUISHED BY	DATE/TIME 7/25/25	2. RECEIVED BY	
2.		2. RECEIVED FOR LAB BY	
RELINQUISHED BY	DATE/TIME	3.	

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

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

Shipment Complete
☐ YES ☐ NO

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 : Q2699	TULL01	Order Date : 7/25/2025 12:02:00 PM	Project Mgr :
Client Name : Tully Environmental, Inc		Project Name : Transfer Station-SPDES	Report Type : Results Only
Client Contact : Dean Devoe		Receive DateTime : 7/25/2025 9:50:00 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
Q2699-01	001-WILLETS-PT-BLVD(JUNE)	Water	07/24/2025	11:30	VOC-BTEX		624.1	1 Bus. Day	
Q2699-02	002-35TH-AVE(JUNE)	Water	07/24/2025	11:30	VOC-BTEX		624.1	1 Bus. Day	

Relinquished By :

Date / Time : 7/25/25 1230

Received By :

Date / Time :

07/25/25 12:30

Storage Area : VOA Refridgerator Room