

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:	Q2729	OrderDate:	7/30/2025 12:23:00 PM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	O21,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2729-01	001 willets Pt Blvd(june)	WATER	TSS	SM2540 D	07/29/25 11:30		07/31/25 10:00	07/30/25
Q2729-02	002 35th Ave(june)	WATER	TSS	SM2540 D	07/29/25 11:30		07/31/25 10:00	07/30/25



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	07/29/25 11:30
Project:	Transfer Station-SPDES	Date Received:	07/30/25
Client Sample ID:	001 willets Pt Blvd(june)	SDG No.:	Q2729
Lab Sample ID:	Q2729-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	61.3		1	1.00	4.00	mg/L		07/31/25 10:00	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:	07/29/25 11:30
Project:	Transfer Station-SPDES	Date Received:	07/30/25
Client Sample ID:	002 35th Ave(june)	SDG No.:	Q2729
Lab Sample ID:	Q2729-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	64.0		1	1.00	4.00	mg/L		07/31/25 10:00	SM 2540 D-20

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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OR = Over Range

N =Spiked sample recovery not within control limits



QC RESULT SUMMARY

Preparation Blank Summary

Client: Tully Environmental, Inc

SDG No.: Q2729

Project: Transfer Station-SPDES

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	LB136662BL						
TSS	mg/L	1	2.0000	J	1	4	07/31/2025

Duplicate Sample Summary

Client:	Tully Environmental, Inc	SDG No.:	Q2729
Project:	Transfer Station-SPDES	Sample ID:	Q2725-02
Client ID:	CompDUP	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	744		750		1	0.8		07/31/2025

Laboratory Control Sample Summary

Client: Tully Environmental, Inc

SDG No.: Q2729

Project: Transfer Station-SPDES

Run No.: LB136662

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136662BS							
TSS	mg/L	550	533		97	1	90-110	07/31/2025



RAW DATA

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/30/2025

Run Number: LB136662

BalanceID: WC-SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 07/30/2025 14:00 **TEMP1 OUT:** 103 °C 07/30/2025 15:00
TEMP2 IN: 104 °C 07/30/2025 15:30 **TEMP2 OUT:** 104 °C 07/30/2025 16:30
TEMP3 IN: 104 °C 07/31/2025 10:00 **TEMP3 OUT:** 103 °C 07/31/2025 11:30
TEMP4 IN: 104 °C 07/31/2025 12:00 **TEMP4 OUT:** 103 °C 07/31/2025 13:35

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	LB136662BL	LB136662BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB136662BS	LB136662BS	1.5853	1.5853	100	1.6386	1.6386	1.6386	0.0533	533
3	Q2725-02	Comp	1.4883	1.4883	50	1.5255	1.5255	1.5255	0.0372	744
4	Q2725-02DUP	CompDUP	1.4949	1.4949	50	1.5324	1.5324	1.5324	0.0375	750
5	Q2729-01	001 willets Pt Blvd(june)	1.4909	1.4909	300	1.5093	1.5093	1.5093	0.0184	61.3
6	Q2729-02	002 35th Ave(june)	1.4622	1.4622	400	1.4878	1.4878	1.4878	0.0256	64
7	Q2730-01	001 willets Pt Blvd(july)	1.4924	1.4924	100	1.5203	1.5203	1.5203	0.0279	279
8	Q2730-02	002 35th Ave(july)	1.4901	1.4901	100	1.5126	1.5126	1.5126	0.0225	225
9	Q2733-01	TW-WTS-12	1.4819	1.4819	1300	1.4866	1.4866	1.4866	0.0047	3.6

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)

13662

WorkList Name : TSS Q2729 WorkList ID : 191029 Department : Wet-Chemistry Date : 07-31-2025 07:49:07

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2725-02	Comp	Water	TSS	Cool 4 deg C	ARAM01	O22	07/30/2025	SM2540 D
Q2729-01	001 willets Pt Blvd(june)	Water	TSS	Cool 4 deg C	TULL01	O21	07/29/2025	SM2540 D
Q2729-02	002 35th Ave(june)	Water	TSS	Cool 4 deg C	TULL01	O21	07/29/2025	SM2540 D
Q2730-01	001 willets Pt Blvd(july)	Water	TSS	Cool 4 deg C	TULL01	O41	07/29/2025	SM2540 D
Q2730-02	002 35th Ave(july)	Water	TSS	Cool 4 deg C	TULL01	O41	07/29/2025	SM2540 D
Q2733-01	C, E, TW-WTS-12	Water	TSS	Cool 4 deg C	ENTA05	O11	07/30/2025	SM2540 D

Date/Time 07/31/25 08:00
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

Date/Time 07/31/25 13:40
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: JDCSM

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB136662

Review By	jignesh	Review On	7/31/2025 11:30:55 AM
Supervise By	Iwona	Supervise On	7/31/2025 11:33:07 AM
SubDirectory	LB136662	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	LB136662BL	LB136662BL	MB	07/31/25 10:00		jignesh	OK
2	LB136662BS	LB136662BS	LCS	07/31/25 10:00		jignesh	OK
3	Q2725-02	Comp	SAM	07/31/25 10:00		jignesh	OK
4	Q2725-02DUP	CompDUP	DUP	07/31/25 10:00		jignesh	OK
5	Q2729-01	001 willets Pt Blvd(jun)	SAM	07/31/25 10:00		jignesh	OK
6	Q2729-02	002 35th Ave(june)	SAM	07/31/25 10:00		jignesh	OK
7	Q2730-01	001 willets Pt Blvd(july)	SAM	07/31/25 10:00		jignesh	OK
8	Q2730-02	002 35th Ave(july)	SAM	07/31/25 10:00		jignesh	OK
9	Q2733-01	TW-WTS-12	SAM	07/31/25 10:00		jignesh	OK

Prep Standard - Chemical Standard Summary

Order ID : Q2729

Test : TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB136662,

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:

Q 2729

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*		* RESULTS ONLY ☐ USEPA CLP						COMMENTS										
HARD COPY: _____ DAYS*		☐ RESULTS + QC ☐ New York State ASP "B"																
EDD _____ DAYS*		☐ New Jersey REDUCED ☐ New York State ASP "A"						← Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other										
* TO BE APPROVED BY ALLIANCE		☐ New Jersey CLP ☐ Other _____																
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS		☐ EDD Format _____																
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles											
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9		
1.	001 Willets Pt Blvd (June)	W		X	7/29/25	11:30	4	X	X	X								pH 1.3
2.	002 35th Ave (June)	W		X	7/29/25	11:30	4	X	X	X								pH 1.3
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 29, 2025		RECEIVED BY		Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp 22.6°C												
1. D Devoe				1. _____		MeOH extraction requires an additional 4oz. Jar for percent solid												
RELINQUISHED BY		DATE/TIME 12:02		RECEIVED BY		Comments:												
2. _____		7/30/25		2. _____														
RELINQUISHED BY		DATE/TIME		RECEIVED FOR LAB BY		SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight												
3. _____				3. _____		ALLIANCE: ☐ Picked Up ☐ Overnight												
																	Shipment Complete	
																	☐ YES ☐ NO	

Page _____ of _____

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 : Q2729	TULL01	Order Date : 7/30/2025 12:23:00 PM	Project Mgr : Deepak
Client Name : Tully Environmental, Inc		Project Name : Transfer Station-SPDES	Report Type : Results Only
Client Contact : Dean Devoe		Receive DateTime : 7/30/2025 12:02:00 PM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Tully Environmental, Inc		Purchase Order :	Hard Copy Date :
Invoice Contact : Dean Devoe			Date Signoff : 7/30/2025 1:18:28 PM

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2729-01	001 willets Pt Blvd(june)	Water	07/29/2025	11:30	VOC-BTEX		624.1	1 Bus. Day	
Q2729-02	002 35th Ave(june)	Water	07/29/2025	11:30	VOC-BTEX		624.1	1 Bus. Day	

Relinquished By :

Date / Time :

[Signature]
7/30/25 1325

Received By :

Date / Time :

[Signature]
07/30/25 13:25 Rg A 5

Storage Area : VOA Refridgerator Room