

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:	Q2630	OrderDate:	7/17/2025 10:48:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	O11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2630-01	001 Willets Pt Blvd (June)	WATER	TSS	SM2540 D	07/16/25 11:30		07/17/25 15:00	07/17/25
Q2630-02	002 35th Ave (JUNE)	WATER	TSS	SM2540 D	07/16/25 11:30		07/17/25 15:00	07/17/25



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	07/16/25 11:30
Project:	Transfer Station-SPDES	Date Received:	07/17/25
Client Sample ID:	001 Willets Pt Blvd (June)	SDG No.:	Q2630
Lab Sample ID:	Q2630-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	123		1	1.00	4.00	mg/L		07/17/25 15:00	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:	07/16/25 11:30
Project:	Transfer Station-SPDES	Date Received:	07/17/25
Client Sample ID:	002 35th Ave (JUNE)	SDG No.:	Q2630
Lab Sample ID:	Q2630-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	125		1	1.00	4.00	mg/L		07/17/25 15:00	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.: Q2630

Project: Transfer Station-SPDES

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	LB136530BL						
TSS	mg/L	1	2.0000	J	1	4	07/17/2025

Duplicate Sample Summary

Client:	Tully Environmental, Inc	SDG No.:	Q2630
Project:	Transfer Station-SPDES	Sample ID:	Q2615-02
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	145		144		1	0.69		07/17/2025

Laboratory Control Sample Summary

Client: Tully Environmental, Inc

SDG No.: Q2630

Project: Transfer Station-SPDES

Run No.: LB136530

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB136530BS							
TSS	mg/L	550	533		97	1	90-110	07/17/2025



RAW DATA

TOTAL SUSPENDED SOLIDS - SM2540D

TEMP1 IN: 104 °C 07/17/2025 10:00 **TEMP1 OUT:** 103 °C 07/17/2025 11:00
TEMP2 IN: 104 °C 07/17/2025 12:00 **TEMP2 OUT:** 104 °C 07/17/2025 12:35
TEMP3 IN: 104 °C 07/17/2025 15:00 **TEMP3 OUT:** 103 °C 07/17/2025 16:30
TEMP4 IN: 104 °C 07/17/2025 17:00 **TEMP4 OUT:** 103 °C 07/17/2025 18:35

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/17/2025

Run Number: LB136530

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

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	LB136530BL	LB136530BL	1.3562	1.3562	100	1.3563	1.3563	1.3563	0.0001	1
2	LB136530BS	LB136530BS	1.5843	1.5843	100	1.6376	1.6376	1.6376	0.0533	533
3	Q2604-02	RW8-SP303-20250711	1.4849	1.4849	250	1.4860	1.4860	1.4860	0.0011	4.4
4	Q2615-02	COMP	1.4654	1.4654	200	1.4944	1.4944	1.4944	0.0290	145
5	Q2615-02DUP	COMPDUP	1.4754	1.4754	200	1.5042	1.5042	1.5042	0.0288	144
6	Q2629-01	011 willets Pt Blvd(may)	1.4888	1.4888	150	1.5199	1.5199	1.5199	0.0311	207.3
7	Q2629-02	022 35th Ave(may)	1.4954	1.4954	150	1.5240	1.5240	1.5240	0.0286	190.7
8	Q2630-01	001 Willets Pt Blvd (June)	1.4692	1.4692	200	1.4937	1.4937	1.4937	0.0245	122.5
9	Q2630-02	002 35th Ave (JUNE)	1.5002	1.5002	200	1.5252	1.5252	1.5252	0.0250	125
10	Q2633-02	FIBER-GLASS-TANK	1.4761	1.4761	2000	1.4765	1.4765	1.4765	0.0004	0.2

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)

$$\text{Weight (g)} = C - B$$

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

WORKLIST(Hardcopy Internal Chain)

LB 136530

WorkList Name : tss q2629

WorkList ID : 190799

Department : Wet-Chemistry

Date : 07-17-2025 11:17:51

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2604-02 <u>B</u>	RW8-SP303-20250711	Water	TSS	Cool 4 deg C	TETR06	O11	07/11/2025	SM2540 D
Q2615-02 <u>A</u>	COMP	Water	TSS	Cool 4 deg C	ARAM01	O11	07/16/2025	SM2540 D
Q2629-01 <u>B</u>	011 Willets Pt Blvd(may)	Water	TSS	Cool 4 deg C	TULL01	O32	07/16/2025	SM2540 D
Q2629-02 <u>B</u>	022 35th Ave(may)	Water	TSS	Cool 4 deg C	TULL01	O32	07/16/2025	SM2540 D
Q2630-01 <u>D</u>	001 Willets Pt Blvd (June)	Water	TSS	Cool 4 deg C	TULL01	O11	07/16/2025	SM2540 D
Q2630-02 <u>D</u>	002 35th Ave (JUNE)	Water	TSS	Cool 4 deg C	TULL01	O11	07/16/2025	SM2540 D
Q2633-02 <u>LN</u>	FIBER-GLASS-TANK	Water	TSS	Cool 4 deg C	PSEG03	D41	07/17/2025	SM2540 D

Date/Time 07/17/25 13:10

Raw Sample Received by: JP WCI

Raw Sample Relinquished by: ITCm

Date/Time 07/17/25

Raw Sample Received by: ITCm

Raw Sample Relinquished by: JP WCI

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB136530

Review By	jignesh	Review On	7/18/2025 10:53:55 AM
Supervise By	Iwona	Supervise On	7/18/2025 11:01:25 AM
SubDirectory	LB136530	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	LB136530BL	LB136530BL	MB	07/17/25 15:00		jignesh	OK
2	LB136530BS	LB136530BS	LCS	07/17/25 15:00	55MG W3186 + 100 ML W3112	jignesh	OK
3	Q2604-02	RW8-SP303-2025071	SAM	07/17/25 15:00		jignesh	OK
4	Q2615-02	COMP	SAM	07/17/25 15:00		jignesh	OK
5	Q2615-02DUP	COMPDUP	DUP	07/17/25 15:00		jignesh	OK
6	Q2629-01	011 willets Pt Blvd(ma	SAM	07/17/25 15:00		jignesh	OK
7	Q2629-02	022 35th Ave(may)	SAM	07/17/25 15:00		jignesh	OK
8	Q2630-01	001 Willets Pt Blvd (Ju	SAM	07/17/25 15:00		jignesh	OK
9	Q2630-02	002 35th Ave (JUNE)	SAM	07/17/25 15:00		jignesh	OK
10	Q2633-02	FIBER-GLASS-TANK	SAM	07/17/25 15:00		jignesh	OK

Prep Standard - Chemical Standard Summary

Order ID : Q2630

Test : TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB136530,

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 2630

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:

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 _____

ANALYSIS

CU, Fe, Pb	TSS	BTEX							
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

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	7/16/25	11:30		X	X	X						
2.	002 35th Ave (June)	W		X	7/16/25	11:30		X	X	X						
3.																
4.																
5.																
6.																
7.																
8.																
9.																
10.																

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

RELINQUISHED BY SAMPLER	DATE/TIME July 16, 2025	RECEIVED BY	1. _____	Conditions of bottles or coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant <input type="checkbox"/> Cooler Temp <u>20.5</u>
1. D Devoe				MeOH extraction requires an additional 4oz. Jar for percent solid
RELINQUISHED BY	DATE/TIME 7/17/25	RECEIVED BY	2. _____	Comments: IR-Guntel ICE melted
2. _____				
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	3. _____	SHIPPED VIA: CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Overnight
3. _____				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

From: Dean Devoe <DDevoe@tullyconstruction.com>
Sent: Thursday, July 17, 2025 12:13 PM
Subject: RE: melted ice

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

Please proceed. Any suggestions on how to prevent ice from melting overnight during the current heat conditions?

From: Deepak Parmar <Deepak.Parmar@alliancetg.com>
Sent: Thursday, July 17, 2025 12:11 PM
To: Dean Devoe <DDevoe@tullyconstruction.com>
Subject: melted ice

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Secured by Check Point

Good afternoon,

sample received with melted ice with Temp 20.5 cel on 7/17/2025 let us know how to proceed with analysis ?

Thanks & Regards,



Deepak Parmar
Sr. Project Manager
An Alliance Technical Group Company
Main: 908-789-8900

Direct: 908-728-3154

Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092

www.alliancetg.com



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 : Q2630	TULL01	Order Date : 7/17/2025 10:48:00 AM	Project Mgr :
Client Name : Tully Environmental, Inc		Project Name : Transfer Station-SPDES	Report Type : Results Only
Client Contact : Dean Devoe		Receive DateTime : 7/17/2025 9:53:00 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
Q2630-01	001 Willets Pt Blvd (June)	Water	07/16/2025	11:30	VOC-BTEX		624.1	4 Bus. Days	
Q2630-02	002 35th Ave (JUNE)	Water	07/16/2025	11:30	VOC-BTEX		624.1	4 Bus. Days	

Relinquished By :

Date / Time :

Received By :

Date / Time :

Storage Area : VOA Refridgerator Room