

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:	Q3148	OrderDate:	9/19/2025 11:47:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	J23

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3148-01	001 Willets Pt Blvd (Sep)	WATER	TSS	SM2540 D	09/18/25 11:30		09/19/25 16:00	09/19/25
Q3148-02	002 35th Ave(Sep)	WATER	TSS	SM2540 D	09/18/25 11:30		09/19/25 16:00	09/19/25



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	09/18/25 11:30
Project:	Transfer Station-SPDES	Date Received:	09/19/25
Client Sample ID:	001 Willets Pt Blvd (Sep)	SDG No.:	Q3148
Lab Sample ID:	Q3148-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	16.3		1	1.00	4.00	mg/L		09/19/25 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:	09/18/25 11:30
Project:	Transfer Station-SPDES	Date Received:	09/19/25
Client Sample ID:	002 35th Ave(Sep)	SDG No.:	Q3148
Lab Sample ID:	Q3148-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TSS	8.90		1	1.00	4.00	mg/L		09/19/25 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.: Q3148

Project: Transfer Station-SPDES

Analyte	Units	Result	Acceptance Limits	Conc Qual	MDL	RDL	Analysis Date
Sample ID:	LB137250BL						
TSS	mg/L	1	2.0000	J	1	4	09/19/2025

Duplicate Sample Summary

Client: Tully Environmental, Inc	SDG No.: Q3148
Project: Transfer Station-SPDES	Sample ID: Q3102-01
Client ID: UAS-WAYNEDUP	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	93.2		93.1		1	0.11		09/19/2025

Laboratory Control Sample Summary

Client: Tully Environmental, Inc

SDG No.: Q3148

Project: Transfer Station-SPDES

Run No.: LB137250

Analyte	Units	True Value	Result	Conc. Qualifier	% Recovery	Dilution Factor	Acceptance Limit %R	Analysis Date
Sample ID	LB137250BS							
TSS	mg/L	550	532		97	1	90-110	09/19/2025



RAW DATA

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/18/2025

Run Number: LB137250

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 09/18/2025 15:00 TEMP1 OUT: 103 °C 09/18/2025 16:00
 TEMP2 IN: 104 °C 09/18/2025 16:30 TEMP2 OUT: 103 °C 09/18/2025 17:30
 TEMP3 IN: 104 °C 09/19/2025 16:00 TEMP3 OUT: 103 °C 09/19/2025 17:35
 TEMP4 IN: 104 °C 09/19/2025 18:00 TEMP4 OUT: 103 °C 09/19/2025 20:30

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	LB137250BL	LB137250BL	1.5893	1.5893	100	1.5894	1.5894	1.5894	0.0001	1
2	LB137250BS	LB137250BS	1.4743	1.4743	100	1.5275	1.5275	1.5275	0.0532	532
3	Q3102-01	UAS-WAYNE	1.4949	1.4949	1000	1.5881	1.5881	1.5881	0.0932	93.2
4	Q3102-01DUP	UAS-WAYNEDUP	1.4833	1.4834	1000	1.5765	1.5765	1.5765	0.0931	93.1
5	Q3103-01	TW-WTS-14	1.5028	1.5029	1400	1.5115	1.5115	1.5115	0.0086	6.1
6	Q3125-02	Comp	1.4791	1.4791	200	1.4989	1.4989	1.4989	0.0198	99
7	Q3135-01	MH-121	1.4874	1.4874	1000	4.0426	4.0426	4.0426	2.5552	2555.2
8	Q3142-01	RW8-SP100-20250918	1.4953	1.4955	1800	1.4958	1.4958	1.4958	0.0003	0.2
9	Q3142-02	RW8-SP303-20250918	1.5018	1.5019	1900	1.5021	1.5021	1.5021	0.0002	0.1
10	Q3148-01	001 Willets Pt Blvd (Sep))	1.4949	1.4949	1500	1.5194	1.5194	1.5194	0.0245	16.3
11	Q3148-02	002 35th Ave (Sep)	1.4867	1.4867	1500	1.5001	1.5001	1.5001	0.0134	8.9
12	Q3151-02	1402	1.4763	1.4763	3500	1.5084	1.5084	1.5084	0.0321	9.2

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: JIGNESH

Date: 09/18/2025

Run Number: LB137250

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 09/18/2025 15:00 **TEMP1 OUT:** 103 °C 09/18/2025 16:00
TEMP2 IN: 104 °C 09/18/2025 16:30 **TEMP2 OUT:** 103 °C 09/18/2025 17:30
TEMP3 IN: 104 °C 09/19/2025 16:00 **TEMP3 OUT:** 103 °C 09/19/2025 17:35
TEMP4 IN: 104 °C 09/19/2025 18:00 **TEMP4 OUT:** 103 °C 09/19/2025 20:30

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)

UB 137250

WorkList Name : tss q3151 WorkList ID : 191962 Department : Wet-Chemistry Date : 09-19-2025 13:19:42

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3102-01	UAS-WAYNE B,C	Water	TSS	Cool 4 deg C	URBA02	D12	09/15/2025	SM2540 D
Q3103-01	TW-WTS-14 P,C	Water	TSS	Cool 4 deg C	ENTA05	J22	09/15/2025	SM2540 D
Q3125-02	Comp	Water	TSS	Cool 4 deg C	ARAM01	J21	09/17/2025	SM2540 D
Q3135-01	MH-121	Water	TSS	Cool 4 deg C	PSEG03	D41	09/18/2025	SM2540 D
Q3142-01	B,C RW8-SP100-20250918	Water	TSS	Cool 4 deg C	TETR06	J51	09/18/2025	SM2540 D
Q3142-02	B,C RW8-SP303-20250918	Water	TSS	Cool 4 deg C	TETR06	J51	09/18/2025	SM2540 D
Q3148-01	A,B 001 Willets Pt Blvd (Sep))	Water	TSS	Cool 4 deg C	TULL01	J23	09/18/2025	SM2540 D
Q3148-02	A,B 002 35th Ave(Sep)	Water	TSS	Cool 4 deg C	TULL01	J23	09/18/2025	SM2540 D
Q3151-02	1402	Water	TSS	Cool 4 deg C	PSEG03	D31	09/19/2025	SM2540 D

Date/Time 09-19-25 13:00
 Raw Sample Received by: JB WPC
 Raw Sample Relinquished by: JB WPC

Date/Time 09-19-25 18:00
 Raw Sample Received by: JB WPC
 Raw Sample Relinquished by: JB WPC

Instrument ID: WC SC-3

Daily Analysis Runlog For Sequence/QC Batch ID # LB137250

Review By	JIGNESH	Review On	9/22/2025 11:17:53 AM
Supervise By	Iwona	Supervise On	9/22/2025 11:22:25 AM
SubDirectory	LB137250	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	LB137250BL	LB137250BL	MB	09/19/25 16:00		JIGNESH	OK
2	LB137250BS	LB137250BS	LCS	09/19/25 16:00		JIGNESH	OK
3	Q3102-01	UAS-WAYNE	SAM	09/19/25 16:00		JIGNESH	OK
4	Q3102-01DUP	UAS-WAYNEDUP	DUP	09/19/25 16:00		JIGNESH	OK
5	Q3103-01	TW-WTS-14	SAM	09/19/25 16:00		JIGNESH	OK
6	Q3125-02	Comp	SAM	09/19/25 16:00		JIGNESH	OK
7	Q3135-01	MH-121	SAM	09/19/25 16:00		JIGNESH	OK
8	Q3142-01	RW8-SP100-2025091	SAM	09/19/25 16:00		JIGNESH	OK
9	Q3142-02	RW8-SP303-2025091	SAM	09/19/25 16:00		JIGNESH	OK
10	Q3148-01	001 Willets Pt Blvd (S)	SAM	09/19/25 16:00		JIGNESH	OK
11	Q3148-02	002 35th Ave(Sep)	SAM	09/19/25 16:00		JIGNESH	OK
12	Q3151-02	1402	SAM	09/19/25 16:00		JIGNESH	OK

Prep Standard - Chemical Standard Summary

Order ID : Q3148

Test : TSS

Prepbatch ID :

Sequence ID/Qc Batch ID: LB137250,

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 3148

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

TSS	Cu, Fe, Pb								
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: 5 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 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 (Sep)	W		X	9/18/25	11:30	2	X	X								
2.	002 35th Ave (Sep)	W		X	9/18/25	11:30	2	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 Sep 18, 2025	RECEIVED BY	Conditions of bottles or coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant <input type="checkbox"/> Cooler Temp. <u>18.3</u> MeOH extraction requires an additional 4oz. Jar for percent solid <input type="checkbox"/> Ice in Cooler?
1. D Devoe		1.	
RELINQUISHED BY	DATE/TIME	RECEIVED BY	Comments:
2.		2.	
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	
3.		3.	

Page _____ of _____

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

Shipment Complete
☐ YES ☐ NO

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT






YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY

From: Yazmeen Gomez <Yazmeen.Gomez@alliancetg.com>
Sent: Friday, September 19, 2025 11:01 AM
Subject: FW: SPDES and Harper Street
Attachments: Chain-Of-Custody-Chemtech - Transfer Station SPDES - Sep.xls; Chain-Of-Custody-Chemtech - Transfer Station SPDES - August.xls; Chain-Of-Custody-Chemtech - Harper Street - Sep.xls

Best Regards,



Yazmeen Gomez
Sr. Project Manager
An Alliance Technical Group Company
Main: 908-789-8900
Direct: 908-728-3147
Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092
www.alliancetg.com     

From: Dean Devoe <DDevoe@tullyconstruction.com>
Sent: Thursday, September 18, 2025 3:29 PM
To: Yazmeen Gomez <yazmeen.gomez@alliancetg.com>
Subject: SPDES and Harper Street

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

Hi Yazmeen – I didn't have VOC vials or enough metals bottles so I provided additional unpreserved bottles. Can you please transfer to the correct glassware? Also the Harper St soil is in a Ziploc so should be transferred to correct jars. Please expedite the August SPDES – the others can be standard TAT. Thank you Dean

Dean Devoe, PE
Tully Environmental Inc.
57 Seaview Blvd
Port Washington NY 11050
(718) 446 7000 x 298
Cell 917 417 1524

From: Dean Devoe <DDevoe@tullyconstruction.com>
Sent: Friday, September 19, 2025 1:01 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.

Sent from my Verizon, Samsung Galaxy smartphone
Get [Outlook for Android](#)

From: Deepak Parmar <Deepak.Parmar@alliancetg.com>
Sent: Friday, September 19, 2025 12:45:23 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 18.3 cel on 9/19/2025 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.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312