

DATA PACKAGE

VOLATILE ORGANICS
GENERAL CHEMISTRY
METALS

PROJECT NAME : TRANSFER STATION-SPDES

TULLY ENVIRONMENTAL, INC

127-50 Northern Blvd.

Flushing, NY - 11368

Phone No: 718-446-7000

ORDER ID : Q1013

ATTENTION : Dean Devoe



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q1013

Project ID : Transfer Station-SPDES

Client : Tully Environmental, Inc

Lab Sample Number

Q1013-01
Q1013-02

Client Sample Number

001 WILLETS PT BLVD (JAN)
002 35TH AVE (JAN)

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 1/24/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Tully Environmental, Inc

Project Name: Transfer Station-SPDES

Project # N/A

Chemtech Project # Q1013

Test Name: VOC-BTEX

A. Number of Samples and Date of Receipt:

2 Water samples were received on 01/06/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Ammonia, BOD5, Metals Group 10, Oil and Grease, TSS and VOC-BTEX. This data package contains results for VOC-BTEX.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOC-BTEX was based on method 624.1.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD met criteria .

The Blank Spike met requirements for all samples .

The Blank Spike Duplicate met requirements for all samples .

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements .

The Continuous Calibration met the requirements .

The Tuning criteria met requirements.

E. Additional Comments:

“As per method, MS/MSD is required to be performed with the sample analysis. However, Lab did not receive sufficient volume to perform the MS/MSD therefore MS/MSD were not performed for this project. However, Lab has performed LCS/LCSD instead.”

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <35% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount

for all compounds using Linear Regression when the %RSD value for a compound is > 35% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:17 am, Jan 27, 2025

Signature_____



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

CASE NARRATIVE

Tully Environmental, Inc

Project Name: Transfer Station-SPDES

Project # N/A

Chemtech Project # Q1013

Test Name: Metals Group 10

A. Number of Samples and Date of Receipt:

2 Water samples were received on 01/06/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Ammonia, BOD5, Metals Group 10, Oil and Grease, TSS and VOC-BTEX. This data package contains results for Metals Group 10.

C. Analytical Techniques:

The analysis and digestion of Metals Group 10 was based on method 200.7.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike (002 35TH AVE (JAN)MS) analysis met criteria for all samples except for Iron and Selenium due to Chemical Interference during Digestion Process.

The Matrix Spike Duplicate (002 35TH AVE (JAN)MSD) analysis met criteria for all samples except for Selenium due to Chemical Interference during Digestion Process.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution met the acceptable requirements.

E. Additional Comments: This Data Package has been Revised due to parameter list updated as per Client Request.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:17 am, Jan 27, 2025

CASE NARRATIVE

Tully Environmental, Inc

Project Name: Transfer Station-SPDES

Project # N/A

Chemtech Project # Q1013

Test Name: Oil and Grease,Ammonia,BOD5,TSS

A. Number of Samples and Date of Receipt:

2 Water samples were received on 01/06/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Ammonia, BOD5, Metals Group 10, Oil and Grease, TSS and VOC-BTEX. This data package contains results for Oil and Grease,Ammonia,BOD5,TSS.

C. Analytical Techniques:

The analysis of Oil and Grease was based on method 1664A, The analysis of TSS was based on method SM2540 D, The analysis of Ammonia was based on method SM4500-NH3 and The analysis of BOD5 was based on method SM5210 B.

D. QA/ QC Samples:

The Holding Times were met for all samples except for 001 WILLETS PT BLVD (JAN) of BOD5, for 002 35TH AVE (JAN) of BOD5 as these samples received out of hold.

Sample 001 WILLETS PT BLVD (JAN) was diluted due to high concentrations for Ammonia as N & Sample 002 35TH AVE (JAN) was diluted due to high concentrations for Ammonia as N.

The Blank Spike met requirements for all samples.

The Duplicate analysis met criteria for all samples.

The Matrix Spike analysis met criteria for all samples.

The Matrix Spike Duplicate analysis met criteria for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

As per method 1664A, MS/MSD is required to be performed with the sample analysis.

However, Lab did not receive sufficient volume to perform the MS/MSD therefore

MS/MSD were not performed for this project.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed



above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 10:18 am, Jan 27, 2025

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

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: <ul style="list-style-type: none"> (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q1013

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 01/24/2025

Hit Summary Sheet
SW-846

SDG No.: Q1013
Client: Tully Environmental, Inc

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	001 WILLETS PT BLVD (JAN)							
Q1013-01	001 WILLETS PT F Water	Toluene		60.8		0.72	5.00	ug/L
		Total Voc :		60.8				
		Total Concentration:		60.8				
Client ID:	002 35TH AVE (JAN)							
Q1013-02	002 35TH AVE (JA) Water	Toluene		79.7		0.72	5.00	ug/L
		Total Voc :		79.7				
		Total Concentration:		79.7				



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	01/03/25	
Project:	Transfer Station-SPDES		Date Received:	01/06/25	
Client Sample ID:	001 WILLETS PT BLVD (JAN)		SDG No.:	Q1013	
Lab Sample ID:	Q1013-01		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-BTEX	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085398.D	1		01/07/25 14:44	VN010725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	60.8		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.9		91 - 110	100%	SPK: 30
2037-26-5	Toluene-d8	27.4		91 - 112	91%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.8		63 - 112	86%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	27100	7.806			
540-36-3	1,4-Difluorobenzene	136000	9.094			
3114-55-4	Chlorobenzene-d5	131000	11.859			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	Tully Environmental, Inc		Date Collected:	01/03/25	
Project:	Transfer Station-SPDES		Date Received:	01/06/25	
Client Sample ID:	002 35TH AVE (JAN)		SDG No.:	Q1013	
Lab Sample ID:	Q1013-02		Matrix:	Water	
Analytical Method:	E624.1		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-BTEX	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN085397.D	1		01/07/25 13:52	VN010725

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
71-43-2	Benzene	0.69	U	0.69	5.00	ug/L
108-88-3	Toluene	79.7		0.72	5.00	ug/L
100-41-4	Ethyl Benzene	0.73	U	0.73	5.00	ug/L
179601-23-1	m/p-Xylenes	1.70	U	1.70	10.0	ug/L
95-47-6	o-Xylene	0.82	U	0.82	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.8		91 - 110	99%	SPK: 30
2037-26-5	Toluene-d8	27.4		91 - 112	91%	SPK: 30
460-00-4	4-Bromofluorobenzene	25.5		63 - 112	85%	SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	26800	7.806			
540-36-3	1,4-Difluorobenzene	129000	9.094			
3114-55-4	Chlorobenzene-d5	126000	11.859			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q1013	OrderDate:	1/6/2025 7:50:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	M11,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1013-01	001 WILLETS PT BLVD (JAN)	Water			01/03/25			01/06/25
			VOC-BTEX	624.1			01/07/25	
Q1013-02	002 35TH AVE (JAN)	Water			01/03/25			01/06/25
			VOC-BTEX	624.1			01/07/25	

Hit Summary Sheet
SW-846

SDG No.: Q1013 **Order ID:** Q1013
Client: Tully Environmental, Inc **Project ID:** Transfer Station-SPDES

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 001 WILLETS PT BLVD (JAN)								
Q1013-01	001 WILLETS PT BLVD (JAN)	Water	Chromium	3.71	J	0.52	5.00	ug/L
Q1013-01	001 WILLETS PT BLVD (JAN)	Water	Copper	12.7		1.52	10.0	ug/L
Q1013-01	001 WILLETS PT BLVD (JAN)	Water	Iron	4950		12.4	50.0	ug/L
Q1013-01	001 WILLETS PT BLVD (JAN)	Water	Lead	14.3		1.57	6.00	ug/L
Client ID : 002 35TH AVE (JAN)								
Q1013-02	002 35TH AVE (JAN)	Water	Chromium	3.45	J	0.52	5.00	ug/L
Q1013-02	002 35TH AVE (JAN)	Water	Copper	12.4		1.52	10.0	ug/L
Q1013-02	002 35TH AVE (JAN)	Water	Iron	5040		12.4	50.0	ug/L
Q1013-02	002 35TH AVE (JAN)	Water	Lead	14.1		1.57	6.00	ug/L



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	01/03/25
Project:	Transfer Station-SPDES	Date Received:	01/06/25
Client Sample ID:	001 WILLETS PT BLVD (JAN)	SDG No.:	Q1013
Lab Sample ID:	Q1013-01	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	2.84	U	1	2.84	10.0	ug/L	01/07/25 10:15	01/08/25 12:17	EPA 200.7	
7440-43-9	Cadmium	0.21	U	1	0.21	3.00	ug/L	01/07/25 10:15	01/08/25 12:17	EPA 200.7	
7440-47-3	Chromium	3.71	J	1	0.52	5.00	ug/L	01/07/25 10:15	01/08/25 12:17	EPA 200.7	
7440-50-8	Copper	12.7		1	1.52	10.0	ug/L	01/07/25 10:15	01/08/25 12:17	EPA 200.7	
7439-89-6	Iron	4950	N	1	12.4	50.0	ug/L	01/07/25 10:15	01/08/25 12:17	EPA 200.7	
7439-92-1	Lead	14.3		1	1.57	6.00	ug/L	01/07/25 10:15	01/08/25 12:17	EPA 200.7	
7782-49-2	Selenium	3.07	UN	1	3.07	10.0	ug/L	01/07/25 10:15	01/08/25 12:17	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 10			

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

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:	01/03/25
Project:	Transfer Station-SPDES	Date Received:	01/06/25
Client Sample ID:	002 35TH AVE (JAN)	SDG No.:	Q1013
Lab Sample ID:	Q1013-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	2.84	U	1	2.84	10.0	ug/L	01/07/25 10:15	01/08/25 12:21	EPA 200.7	
7440-43-9	Cadmium	0.21	U	1	0.21	3.00	ug/L	01/07/25 10:15	01/08/25 12:21	EPA 200.7	
7440-47-3	Chromium	3.45	J	1	0.52	5.00	ug/L	01/07/25 10:15	01/08/25 12:21	EPA 200.7	
7440-50-8	Copper	12.4		1	1.52	10.0	ug/L	01/07/25 10:15	01/08/25 12:21	EPA 200.7	
7439-89-6	Iron	5040	N	1	12.4	50.0	ug/L	01/07/25 10:15	01/08/25 12:21	EPA 200.7	
7439-92-1	Lead	14.1		1	1.57	6.00	ug/L	01/07/25 10:15	01/08/25 12:21	EPA 200.7	
7782-49-2	Selenium	3.07	UN	1	3.07	10.0	ug/L	01/07/25 10:15	01/08/25 12:21	EPA 200.7	

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	Metals Group 10			

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

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

LAB CHRONICLE

OrderID:	Q1013	OrderDate:	1/6/2025 7:50:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	M11,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1013-01	001 WILLETS PT BLVD (JAN)	Water			01/03/25			01/06/25
			Metals Group 10	200.7		01/07/25	01/08/25	
Q1013-02	002 35TH AVE (JAN)	Water			01/03/25			01/06/25
			Metals Group 10	200.7		01/07/25	01/08/25	



SAMPLE DATA

Report of Analysis

Client:	Tully Environmental, Inc	Date Collected:	01/03/25 12:00
Project:	Transfer Station-SPDES	Date Received:	01/06/25
Client Sample ID:	001 WILLETS PT BLVD (JAN)	SDG No.:	Q1013
Lab Sample ID:	Q1013-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	2.30	OR	1	0.045	0.10	mg/L	01/06/25 12:10	01/06/25 14:11	SM 4500-NH3 B plus G-11
BOD5	85.2	H	1	0.17	2.00	mg/L		01/08/25 14:50	SM 5210 B-16
Oil and Grease	11.4		1	0.40	5.00	mg/L		01/09/25 09:30	1664A
TSS	118		1	1.00	4.00	mg/L		01/07/25 10:00	SM 2540 D-15

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:	01/03/25 12:00
Project:	Transfer Station-SPDES	Date Received:	01/06/25
Client Sample ID:	001 WILLETS PT BLVD (JAN)DL	SDG No.:	Q1013
Lab Sample ID:	Q1013-01DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	2.40	D	2	0.090	0.20	mg/L	01/06/25 12:10	01/06/25 14:41	SM 4500-NH3 B plus G-11

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:	01/03/25 12:00
Project:	Transfer Station-SPDES	Date Received:	01/06/25
Client Sample ID:	002 35TH AVE (JAN)	SDG No.:	Q1013
Lab Sample ID:	Q1013-02	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	2.80	OR	1	0.045	0.10	mg/L	01/06/25 12:10	01/06/25 14:11	SM 4500-NH3 B plus G-11
BOD5	155	H	1	0.17	2.00	mg/L		01/08/25 14:50	SM 5210 B-16
Oil and Grease	11.7		1	0.40	5.00	mg/L		01/09/25 09:30	1664A
TSS	50.0		1	1.00	4.00	mg/L		01/07/25 10:00	SM 2540 D-15

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:	01/03/25 12:00
Project:	Transfer Station-SPDES	Date Received:	01/06/25
Client Sample ID:	002 35TH AVE (JAN)DL	SDG No.:	Q1013
Lab Sample ID:	Q1013-02DL	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Ammonia as N	3.20	D	2	0.090	0.20	mg/L	01/06/25 12:10	01/06/25 14:41	SM 4500-NH3 B plus G-11

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

LAB CHRONICLE

OrderID:	Q1013	OrderDate:	1/6/2025 7:50:00 AM
Client:	Tully Environmental, Inc	Project:	Transfer Station-SPDES
Contact:	Dean Devoe	Location:	M11,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1013-01	001 WILLETS PT BLVD (JAN)	WATER			01/03/25 12:00			01/06/25
			BOD5	SM5210 B			01/08/25 14:50	
			Oil and Grease	1664A			01/09/25 09:30	
			TSS	SM2540 D			01/07/25 10:00	
			Ammonia	SM4500-NH3		01/06/25	01/06/25 14:11	
Q1013-01DL	001 WILLETS PT BLVD (JAN)DL	WATER			01/03/25 12:00			01/06/25
			Ammonia	SM4500-NH3		01/06/25	01/06/25 14:41	
Q1013-02	002 35TH AVE (JAN)	WATER			01/03/25 12:00			01/06/25
			BOD5	SM5210 B			01/08/25 14:50	
			Oil and Grease	1664A			01/09/25 09:30	
			TSS	SM2540 D			01/07/25 10:00	
			Ammonia	SM4500-NH3		01/06/25	01/06/25 14:11	
Q1013-02DL	002 35TH AVE (JAN)DL	WATER			01/03/25 12:00			01/06/25
			Ammonia	SM4500-NH3		01/06/25	01/06/25 14:41	



SHIPPING DOCUMENTS

CHEMTECH

CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 • Fax (908) 789-8922
www.chemtech.net

CHEMTECH PROJECT NO. Q1013/14
QUOTE NO.
COC Number 2041598

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8.1

CLIENT INFORMATION

REPORT TO BE SENT TO:
COMPANY: Tully Environmental Inc
ADDRESS: 57 Seaview Blvd
CITY: Pt Washington STATE: NY ZIP: 11050
ATTENTION: D Devoe
PHONE: 718 446 7000 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Transfer Station SPDES
PROJECT NO.: 252113 LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

CLIENT BILLING INFORMATION

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

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) 10 DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

Cu Fe Pb
BOD5
TSS
H₂ 1631 2L
BTX
OSG/Ammonia

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	001 Willets Pt Blvd (Jan)	W		K	1/3	1200	8	X	X	X	X	X	X				
2.	002 35th Ave (Jan)	W		X	1/3	1200	8	X	X	X	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: 1. D Devoe	DATE/TIME: 1/3/25	RECEIVED BY: 1. [Signature] 1-6-2025	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP 11 °C
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY: 2.	Comments:
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	Page ____ of ____

CLIENT: ☐ Hand Delivered ☐ Other
CHEMTECH: ☐ Picked Up ☐ Field Sampling
Shipment Complete ☐ YES ☐ NO

From: Dean Devoe <DDevoe@tullyconstruction.com>
Sent: Monday, January 06, 2025 8:58 AM
Subject: RE: SPDES Glassware Request

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 morning Kiran – Please let me know as soon as the November/December results are ready. The January results can be standard turnaround. Thanks Dean

From: Kiran Saleem <Kiran.Saleem@alliancetg.com>
Sent: Friday, January 3, 2025 2:53 PM
To: Dean Devoe <DDevoe@tullyconstruction.com>
Subject: Re: SPDES Glassware Request

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Thank you Dean!

Thank you!

NOTE: Chemtech is now an Alliance Technical Group company. Please add AllianceTG.com to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem
Project Manager
Alliance Technical Group
Main: 908-789-8900
Direct: 908-728-3148
Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092
www.alliancetg.com

From: Dean Devoe <DDevoe@tullyconstruction.com>
Sent: Friday, January 3, 2025 2:45 PM
To: Kiran Saleem <Kiran.Saleem@alliancetg.com>
Subject: RE: SPDES Glassware Request

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 Kiran – The samples are on the way for delivery tomorrow. Tracking number 7915 9388 0520. Thank you Dean

From: Kiran Saleem <Kiran.Saleem@alliancetg.com>

Sent: Friday, January 3, 2025 9:35 AM

To: Dean Devoe <DDevoe@tullyconstruction.com>

Subject: Re: SPDES Glassware Request

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.

Yes, there will be someone here to receive the samples. Fed Ex also knows the way to our cold room too, they put samples there if delivering at non office hours.

If you are sending via Fed Ex, please share the tracking number with me when you are through.

Thank you!

NOTE: Chemtech is now an Alliance Technical Group company. Please add AllianceTG.com to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem
Project Manager
Alliance Technical Group
Main: 908-789-8900
Direct: 908-728-3148
Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092
www.alliancetg.com

From: Dean Devoe <DDevoe@tullyconstruction.com>

Sent: Friday, January 3, 2025 9:25 AM

To: Kiran Saleem <Kiran.Saleem@alliancetg.com>

Subject: RE: SPDES Glassware Request

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

We will need to rush. Is there someone at the lab on Saturday to receive?

From: Kiran Saleem <Kiran.Saleem@alliancetg.com>
Sent: Friday, January 3, 2025 9:21 AM
To: Dean Devoe <DDevoe@tullyconstruction.com>
Subject: Re: SPDES Glassware Request

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.

Good Morning Dean,

It's up to you, whatever you prefer. We can have Jahmir pick up on Monday, 1/6 early in the day. What would be the turnaround for these samples?

Thank you!

NOTE: Chemtech is now an Alliance Technical Group company. Please add AllianceTG.com to your safe senders list to ensure receipt of important emails.

Regards,



Kiran Saleem
Project Manager
Alliance Technical Group
Main: 908-789-8900
Direct: 908-728-3148
Address: 284 Sheffield St, Ste 1, Mountainside, NJ 07092
www.alliancetg.com

From: Dean Devoe <DDevoe@tullyconstruction.com>
Sent: Friday, January 3, 2025 9:02 AM
To: yazmeen <yazmeen@chemtech.net>; jordan <jordan@chemtech.net>; Kiran Saleem <Kiran.Saleem@alliancetg.com>
Subject: RE: SPDES Glassware Request

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 morning – If I sample today, should I send by fedex for Saturday delivery, or will Chemtech pickup at Flushing? Thanks Dean

From: Yazmeen Gomez <yazmeen@chemtech.net>
Sent: Monday, December 23, 2024 2:51 PM

To: Dean Devoe <DDevoe@tullyconstruction.com>; 'Jordan Hedvat' <jordan@chemtech.net>

Cc: Scale House <scale@tullyenvironmental.com>

Subject: RE: SPDES Glassware Request

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8.2

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.

Hi Dean,

Yes, the bottleware is being sent over. I will ask SM for the Tracking #.

PLEASE NOTE- WE WILL BE CLOSED 12/24 AND 12/25 FOR THE HOLIDAY.

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: Monday, December 23, 2024 2:46 PM

To: Yazmeen Gomez <yazmeen@chemtech.net>; Jordan Hedvat <jordan@chemtech.net>

Cc: Scale House <scale@tullyenvironmental.com>

Subject: SPDES Glassware Request

Hi Yazmeen – Was this sent to transfer station? I would like to schedule to sample Thursday. Thank you Dean

From: Dean Devoe

Sent: Thursday, December 19, 2024 5:39 PM

To: Yazmeen Gomez <yazmeen@chemtech.net>

Subject: FW: Summary Report Details For Project SPDES-P5329.

Please send glassware for 4 additional TSS samples. Thanks Dean

From: CHEMTECH-Data@chemtech.net <CHEMTECH-Data@chemtech.net>

Sent: Thursday, December 19, 2024 4:15 PM

To: Dean Devoe <DDevoe@tullyconstruction.com>

Subject: Summary Report Details For Project SPDES-P5329.

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.

To Dean Devoe;

Please see the attached Summary Report for the following project, or download the file using your login credentials from the link below.

Order ID : P5329
Project ID : SPDES
Download File : <https://chemtech.net/secureLogin.aspx>
Order Date : 12/18/2024 12:12:00 PM

CHEMTECH's Project Manager : YAZMEEN GOMEZ , YAZMEEN@CHEMTECH.NET , 908-357-0579 Ext : 3149
CHEMTECH's Sales Executive : Jordan Hedvat , jordan@chemtech.net , 908-728-3144 Ext :

Thank you for the opportunity to provide you with our services. For any questions please feel free to contact your project manager.

Click Here for our short online customer Survey [//chemtech.net/ClientSurvey.aspx](https://chemtech.net/ClientSurvey.aspx).

Thank you,

CHEMTECH

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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 : Q1013	TULL01	Order Date : 1/6/2025 7:50:00 AM	Project Mgr :
Client Name : Tully Environmental, Inc		Project Name : Transfer Station-SPDES	Report Type : Results Only
Client Contact : Dean Devoe		Receive DateTime : 1/6/2025 11:10:00 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
Q1013-01	001 WILLETS PT BLVD (JAN)	Water	01/03/2025	00:00 12:00	VOC-BTEX		624.1	10 Bus. Days	
Q1013-02	002 35TH AVE (JAN)	Water	01/03/2025	00:00 12:00	VOC-BTEX		624.1	10 Bus. Days	


Relinquished By :

Date / Time :


1/6/25 12:10

Received By :

Date / Time :


1/6/25 12:10 NG#5

Storage Area : VOA Refridgerator Room