

## **DATA PACKAGE**

### **SUB DATA**

**PROJECT NAME : TRANSFER STATION-SPDES**

**TULLY ENVIRONMENTAL, INC**

**57 Seaview Blvd**

**Port Washington, NY - 11050**

**Phone No: 718-446-7000**

**ORDER ID : Q3282**

**ATTENTION : Dean Devoe**



## Cover Page

**Order ID :** Q3282

**Project ID :** Transfer Station-SPDES

**Client :** Tully Environmental, Inc

**Lab Sample Number**

Q3282-01  
Q3282-02

**Client Sample Number**

001-WILLETS-PT-BLVD(OCT)  
002-35TH-AVE(OCT)

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 : \_\_\_\_\_



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3310 Win St.  
Cuyahoga Falls, Ohio 44223  
TEL: (330) 253-8211 FAX: (330) 253-4489  
Website: <http://www.settek.com>*

October 17, 2025

Yazmeen Gomez  
ATG - NEWARK LAB  
284 Sheffield Street  
Mountainside, NJ 07092  
TEL:  
FAX:  
RE: Q3282

Dear Yazmeen Gomez:

Order No.: 25100665

Alliance Technical Group - Akron received 2 sample(s) on 10/8/2025 for the analyses presented in the following report.

There were no problems with the analytical events associated with this report unless noted in the Case Narrative.

Quality control data is within laboratory defined or method specified acceptance limits except where noted.

If you have any questions regarding these tests results, please feel free to call the laboratory.

Sincerely,

A handwritten signature in black ink that reads "Jennifer Woolf". The signature is written in a cursive, flowing style.

Jennifer Woolf

Project Manager

3310 Win St.  
Cuyahoga Falls, Ohio 44223

Arkansas 88-0735, California 2943, Colorado, Connecticut PH-0828, Florida NELAC E87688, Idaho OH00923, Illinois 200061, Indiana C-OH-13, ISO/IEC 17025:2017 119125 L22-544, Kansas E-10347, Kentucky (Underground Storage Tank) 3, Kentucky 90146, Maryland 339, Michigan 9988, Minnesota 1780279, Nevada OH009232020-1, New Hampshire 2996, New Jersey OH006, New York 11777, North Carolina 39705 and 631, North Dakota R-201, Ohio DW, Ohio VAP CL0052, Oklahoma 2019-155, Oregon OH200001, Pennsylvania 68-01335, Rhode Island LA000317, South Carolina 92016001, Texas T104704466-19-16, Utah OH009232020-12, Virginia VELAP 10381, West Virginia 9957C



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## Case Narrative

WO#: 25100665  
Date: 10/17/2025

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**CLIENT:** ATG - NEWARK LAB

**Project:** Q3282

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### WorkOrder Narrative:

25100665: This report in its entirety consists of the following documents: Cover Letter, Case Narrative, Analytical Results, QC Summary Report, Applicable Accreditation Information, Chain-of-Custody, Cooler Receipt Form, and other applicable forms as necessary. All documents contain the Alliance Technical Group Work Order Number assigned to this report.

Alliance Technical Group holds the accreditations/certifications listed at the bottom of the cover letter that may or may not pertain to this report. Please refer to the "Accreditation Program Analytes Report" for accredited analytes list.

The information contained in this analytical report is the sole property of Alliance Technical Group and that of the customer. It cannot be reproduced in any form without the consent of Alliance Technical Group or the customer for which this report was issued. The results contained in this report are only representative of the samples received. Conditions can vary at different times and at different sampling conditions. Alliance Technical Group is not responsible for use or interpretation of the data included herein.

All results for solid samples are reported on an "as received" or "wet weight" basis unless indicated as "dry weight" using the "-dry" designation on the reporting units.

This report is believed to meet all of the requirements of the accrediting agency, where applicable. Any comments or problems with the analytical events associated with this report are noted below.

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Original

These commonly used Qualifiers and Acronyms may or may not be present in this report.

### Qualifiers

<b>U</b>	The compound was analyzed for but was not detected above the MDL.
<b>J</b>	The reported value is greater than the Method Detection Limit but less than the Reporting Limit.
<b>H</b>	The hold time for sample preparation and/or analysis was exceeded. Not Clean Water Act compliant.
<b>D</b>	The result is reported from a dilution.
<b>E</b>	The result exceeded the linear range of the calibration or is estimated due to interference.
<b>MC</b>	The result is below the Minimum Compound Limit.
<b>*</b>	The result exceeds the Regulatory Limit or Maximum Contamination Limit.
<b>m</b>	Manual integration was used to determine the area response.
<b>d</b>	Manual integration in which peak was deleted
<b>N</b>	The result is presumptive based on a Mass Spectral library search assuming a 1:1 response.
<b>P</b>	The second column confirmation exceeded 25% difference.
<b>C</b>	The result has been confirmed by GC/MS.
<b>X</b>	The result was not confirmed when GC/MS Analysis was performed.
<b>B</b>	The analyte was detected in the Method Blank at a concentration greater than the RL.
<b>MB+</b>	The analyte was detected in the Method Blank at a concentration greater than the MDL.
<b>G</b>	The ICB or CCB contained reportable amounts of analyte.
<b>QC-/+</b>	The CCV recovery failed low (-) or high (+).
<b>R/QDR</b>	The RPD was outside of accepted recovery limits.
<b>QL-/+</b>	The LCS or LCSD recovery failed low (-) or high (+).
<b>QLR</b>	The LCS/LCSD RPD was outside of accepted recovery limits.
<b>QM-/+</b>	The MS or MSD recovery failed low (-) or high (+).
<b>QMR</b>	The MS/MSD RPD was outside of accepted recovery limits.
<b>QV-/+</b>	The ICV recovery failed low (-) or high (+).
<b>S</b>	The spike result was outside of accepted recovery limits.
<b>W</b>	Samples were received outside temperature limits (0° – 6° C). Not Clean Water Act compliant.
<b>Z</b>	Deviation; A deviation from the method was performed; Please refer to the Case Narrative for additional information

### Acronyms

<b>ND</b>	Not Detected	<b>RL</b>	Reporting Limit
<b>QC</b>	Quality Control	<b>MDL</b>	Method Detection Limit
<b>MB</b>	Method Blank	<b>LOD</b>	Level of Detection
<b>LCS</b>	Laboratory Control Sample	<b>LOQ</b>	Level of Quantitation
<b>LCSD</b>	Laboratory Control Sample Duplicate	<b>PQL</b>	Practical Quantitation Limit
<b>QCS</b>	Quality Control Sample	<b>CRQL</b>	Contract Required Quantitation Limit
<b>DUP</b>	Duplicate	<b>PL</b>	Permit Limit
<b>MS</b>	Matrix Spike	<b>RegLvl</b>	Regulatory Limit
<b>MSD</b>	Matrix Spike Duplicate	<b>MCL</b>	Maximum Contamination Limit
<b>RPD</b>	Relative Percent Different	<b>MinCL</b>	Minimum Compound Limit
<b>ICV</b>	Initial Calibration Verification	<b>RA</b>	Reanalysis
<b>ICB</b>	Initial Calibration Blank	<b>RE</b>	Reextraction
<b>CCV</b>	Continuing Calibration Verification	<b>TIC</b>	Tentatively Identified Compound
<b>CCB</b>	Continuing Calibration Blank	<b>RT</b>	Retention Time
<b>RLC</b>	Reporting Limit Check	<b>CF</b>	Calibration Factor

This list of Qualifiers and Acronyms reflects the most commonly utilized Qualifiers and Acronyms for reporting. Please refer to the Analytical Notes in the Case Narrative for any Qualifiers or Acronyms that do not appear in this list or for additional information regarding the use of these Qualifiers on reported data.

Original



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**Workorder**  
**Sample Summary**  
WO#: **25100665**  
**17-Oct-25**

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**CLIENT:** ATG - NEWARK LAB  
**Project:** Q3282

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Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
25100665-001	001-WILLETS-PT-BLVD(OCT)		10/2/2025 11:15:00 AM	10/8/2025 10:35:00 AM	Non-Potable Water
25100665-002	002-35TH-AVE(OCT)		10/2/2025 11:15:00 AM	10/8/2025 10:35:00 AM	Non-Potable Water



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## DATES REPORT

WO#: 25100665

17-Oct-25

Client: ATG - NEWARK LAB

Project: Q3282

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	Leachate Date	Prep Date	Analysis Date
25100665-001A	001-WILLETS-PT-BLVD(OCT)	10/2/2025 11:15:00 AM	Non-Potable Water	Low-Level Mercury (EPA 1631)			10/17/2025 12:24:32 PM
25100665-002A	002-35TH-AVE(OCT)			Low-Level Mercury (EPA 1631)			10/17/2025 12:28:41 PM

Original



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WO#: 25100665  
Date Reported: 10/17/2025  
Company: ATG - NEWARK LAB  
Address: 284 Sheffield Street  
Mountainside NJ 07092  
Received: 10/8/2025  
Project#: Q3282

Client ID#	Lab ID#	Collected	Analyte	Result	Units	Qual	Matrix	Method	DF	MDL	PQL	Run	Analyst
001-WILLETS-PT-BLVD(OCT)	001	10/2/2025	Mercury	2.40	ng/L		Non-Potable Water	EPA 1631 E	1	0.146	0.500	10/17/2025	GJN
Client ID#	Lab ID#	Collected	Analyte	Result	Units	Qual	Matrix	Method	DF	MDL	PQL	Run	Analyst
002-35TH-AVE(OCT)	002	10/2/2025	Mercury	16.0	ng/L		Non-Potable Water	EPA 1631 E	1	0.146	0.500	10/17/2025	GJN





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## Accreditation Program Analytes Report

WO#: 25100665

17-Oct-25

**Client:** ATG - NEWARK LAB

**State:** NY

**Project:** Q3282

**Program:** NY\_DW\_WW\_SCM\_NELAP

Test Name	Matrix	Analyte	Status
Low-Level Mercury (EPA 1631)	Non-Potable Water	Mercury	A

Accreditation (Acc.) Status Key	
A: Accredited	N: Not Accredited
P: Provisional	U: Unavailable

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Version #1



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## QC SUMMARY REPORT

WO#: 25100665

17-Oct-25

Client: ATG - NEWARK LAB

Project: Q3282

BatchID: R218988

Sample ID: <b>calblank-R218988</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>			Prep Date:				RunNo: <b>218988</b>			
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>			Analysis Date: <b>10/16/2025</b>				SeqNo: <b>5839192</b>			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	0.326	0.500									J	

Sample ID: <b>calblank-R218988</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/16/2025</b>				SeqNo: <b>5839193</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	0.352	0.500									J	

Sample ID: <b>calblank-R218988</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/16/2025</b>				SeqNo: <b>5839194</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	0.351	0.500									J	

Sample ID: <b>LCS101725</b>	SampType: <b>LCS</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839203</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	51.0	0.500	50.00	0	102	72	128					

**Qualifiers:** H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limits  
ND Not Detected PL Permit Limit  
U Samples with CalcVal < MDL W Sample container temperature is out of limit as specified at testcode

M Manual Integration used to determine area response  
RL Reporting Detection Limit

Original



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## QC SUMMARY REPORT

WO#: 25100665  
17-Oct-25

Client: ATG - NEWARK LAB

Project: Q3282

BatchID: R218988

Sample ID: <b>LCS101725</b>		SampType: <b>LCS</b>		TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>			Prep Date:			RunNo: <b>218988</b>			
Client ID: <b>BatchQC</b>		Batch ID: <b>R218988</b>		TestNo: <b>E1631</b>			Analysis Date: <b>10/17/2025</b>			SeqNo: <b>5839203</b>			
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: <b>mblank1-101725</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839204</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	0.225	0.500									J	

Sample ID: <b>mblank2-101725</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839205</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	ND	0.500									U	

Sample ID: <b>25100725-002A MS</b>	SampType: <b>MS</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839210</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	48.5	0.500	50.00	0	97.0	71	125					

**Qualifiers:** H Holding times for preparation or analysis exceeded  
ND Not Detected  
U Samples with CalcVal < MDL

J Analyte detected below quantitation limits  
PL Permit Limit  
W Sample container temperature is out of limit as specified at testcode

M Manual Integration used to determine area response  
RL Reporting Detection Limit

Original



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## QC SUMMARY REPORT

WO#: 25100665

17-Oct-25

Client: ATG - NEWARK LAB

Project: Q3282

BatchID: R218988

Sample ID: 25100725-002A MSD		SampType: MSD		TestCode: HG-LL_NPW(			Units: ng/L		Prep Date:			RunNo: 218988	
Client ID: BatchQC		Batch ID: R218988		TestNo: E1631			Analysis Date: 10/17/2025			SeqNo: 5839211			
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury		48.8		0.500	50.00	0	97.7	71	125	48.51	0.668	24	

Sample ID: 25100726-001A MS	SampType: MS	TestCode: HG-LL_NPW( Units: ng/L				Prep Date:				RunNo: 218988		
Client ID: BatchQC	Batch ID: R218988	TestNo: E1631				Analysis Date: 10/17/2025				SeqNo: 5839213		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	46.8	0.500	50.00	0	93.6	71	125					

Sample ID: 25100726-001A MSD		SampType: MSD		TestCode: HG-LL_NPW(			Units: ng/L		Prep Date:			RunNo: 218988	
Client ID: BatchQC		Batch ID: R218988		TestNo: E1631			Analysis Date: 10/17/2025			SeqNo: 5839214			
Analyte		Result		PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury		48.2		0.500	50.00	0	96.5	71	125	46.82	2.98	24	

Sample ID: <b>mblank3-101725</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>			Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>			Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839220</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	ND	0.500									U

### Qualifiers:

H Holding times for preparation or analysis exceeded  
ND Not Detected  
U Samples with CalcVal < MDL

J Analyte detected below quantitation limits  
PL Permit Limit  
W Sample container temperature is out of limit as specified at testcode

M Manual Integration used to determine area response  
RL Reporting Detection Limit

Original



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## QC SUMMARY REPORT

WO#: 25100665  
17-Oct-25

Client: ATG - NEWARK LAB

Project: Q3282

BatchID: R218988

Sample ID: <b>mblank3-101725</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b>	Units: <b>ng/L</b>	Prep Date:	RunNo: <b>218988</b>						
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>	Analysis Date: <b>10/17/2025</b>	SeqNo: <b>5839220</b>							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: <b>mblank4-101725</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839231</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	ND	0.500									U	

Sample ID: <b>LCS2-101725A</b>	SampType: <b>LCS</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839234</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	46.8	0.500	50.00	0	93.7	72	128					

Sample ID: <b>LCSD2-101725A</b>	SampType: <b>LCSD</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839235</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	43.9	0.500	50.00	0	87.8	72	128	43.88	0	24		

**Qualifiers:** H Holding times for preparation or analysis exceeded  
ND Not Detected  
U Samples with CalcVal < MDL

J Analyte detected below quantitation limits  
PL Permit Limit  
W Sample container temperature is out of limit as specified at testcode

M Manual Integration used to determine area response  
RL Reporting Detection Limit

Original



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## QC SUMMARY REPORT

WO#: 25100665

17-Oct-25

Client: ATG - NEWARK LAB

Project: Q3282

BatchID: R218988

Sample ID: <b>mblank5-101725A</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839236</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	ND	0.500									U	

Sample ID: <b>mblank6-101725A</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839237</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	ND	0.500									U	

Sample ID: <b>mblank7-101725A</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839238</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	ND	0.500									U	

Sample ID: <b>mblank8-101725A</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839245</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	ND	0.500									U	

**Qualifiers:** H Holding times for preparation or analysis exceeded  
ND Not Detected  
U Samples with CalcVal < MDL

J Analyte detected below quantitation limits  
PL Permit Limit  
W Sample container temperature is out of limit as specified at testcode

M Manual Integration used to determine area response  
RL Reporting Detection Limit

Original



Alliance Technical Group - Akron  
3310 Win St.  
Cuyahoga Falls, Ohio 44223  
TEL: (330) 253-8211 FAX: (330) 253-4489  
Website: <http://www.settek.com>

## QC SUMMARY REPORT

WO#: 25100665

17-Oct-25

Client: ATG - NEWARK LAB

Project: Q3282

BatchID: R218988

Sample ID: <b>mblank8-101725A</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b>	Units: <b>ng/L</b>	Prep Date:	RunNo: <b>218988</b>						
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>		Analysis Date: <b>10/17/2025</b>	SeqNo: <b>5839245</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: <b>mblank9-101725A</b>	SampType: <b>MBLK</b>	TestCode: <b>HG-LL_NPW(</b> Units: <b>ng/L</b>				Prep Date:				RunNo: <b>218988</b>		
Client ID: <b>BatchQC</b>	Batch ID: <b>R218988</b>	TestNo: <b>E1631</b>				Analysis Date: <b>10/17/2025</b>				SeqNo: <b>5839251</b>		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual	
Mercury	ND	0.500									U	

**Qualifiers:** H Holding times for preparation or analysis exceeded  
ND Not Detected  
U Samples with CalcVal < MDL

J Analyte detected below quantitation limits  
PL Permit Limit  
W Sample container temperature is out of limit as specified at testcode

M Manual Integration used to determine area response  
RL Reporting Detection Limit

Original

## Sample Log-In Check List

Client Name: **CHE-NJ-07972**

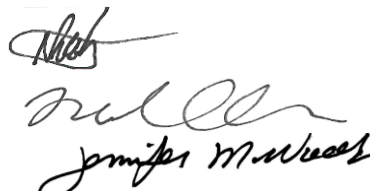
Work Order Number: **25100665**

RcptNo: **1**

Logged by: **Nick Rigby** **10/8/2025 10:35:00 AM**

Completed By: **Maggie M. Grmek** **10/8/2025 2:10:28 PM**

Reviewed By: **Jennifer Woolf** **10/9/2025 8:24:22 PM**



### Chain of Custody

1. Is Chain of Custody complete? Yes ☒ No ☐ Not Present ☐  
2. How was the sample delivered? FedEx  
Tracking No.: 884802286515

### Log In

3. Coolers are present? Yes ☒ No ☐ NA ☐  
4. Shipping container/cooler in good condition? Yes ☒ No ☐  
Custody seals intact on shipping container/cooler? Yes ☐ No ☐ Not Present ☒ NA ☐  
No. Seal Date: Signed By:  
5. Was an attempt made to cool the samples? Yes ☒ No ☐ NA ☐  
6. Were all samples received at a temperature of >0° C to 6.0°C Yes ☐ No ☒ NA ☐  
**Not required**  
7. Sample(s) in proper container(s)? Yes ☒ No ☐  
8. Sufficient sample volume for indicated test(s)? Yes ☒ No ☐  
9. Are samples (except VOA and ONG) properly preserved? Yes ☒ No ☐  
10. Was preservative added to bottles? Yes ☐ No ☒ NA ☐  
11. Is the headspace in the VOA vials less than 1/4 inch or 6 mm? Yes ☐ No ☐ No VOA Vials ☒  
12. Were any sample containers received broken? Yes ☐ No ☒  
13. Does paperwork match bottle labels? Yes ☒ No ☐  
(Note discrepancies on chain of custody)  
14. Are matrices correctly identified on Chain of Custody? Yes ☒ No ☐  
15. Is it clear what analyses were requested? Yes ☒ No ☐  
16. Were all holding times able to be met? Yes ☒ No ☐  
(If no, notify customer for authorization.)

### Special Handling (if applicable)

17. Was client notified of all discrepancies with this order? Yes ☐ No ☐ NA ☒

Person Notified:  Date:   
By Whom:  Via: ☐ eMail ☐ Phone ☐ Fax ☐ In Person  
Regarding:   
Client Instructions:

18. Additional remarks:

### Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	16.9	Good				





284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 Fax (908) 789-8922  
WWW.CHEMTECH.NET

25100665

**CHAIN OF CUSTODY RECORD**

Sub Lab INFORMATION	CLIENT PROJECT INFORMATION	CLIENT BILLING INFORMATION
COMPANY : Alliance Technical Group - Akron	ORDER ID : Q3282	BILL TO: CHEMTECH PO# : Q3282
ADDRESS : 3310 Win Street	PROJECT ID: Transfer Station-SPDES	ADDRESS : 284, Sheffield Street
CITY: Cuyahoga Fal State : OH ZIP : 44223	PROJECT MANAGER YAZMEEN	CITY: Mountainside State : NJ ZIP : 07092
E-mail : jennifer.woolf@alliancetg.com	E-mail : yazmeen.gomez@alliancetg.com	ATTENTION : YAZMEE
PHONE : 330-253-8211	PHONE : (908) 789 8900 FAX: (908) 789 8922	PHONE : (908) 789 8900 FAX : (908) 789 8922

EDD : NONE	Report : Results Only	Comment : NY. GRAB.
------------	-----------------------	---------------------

ID	CLIENT SAMPLE IDENTIFICATION	SAMPLE MATRIX	ANALYSIS	Preservative	Method	SAMPLE COLLECTION		# OF BOTTLES	TAT DAYS
						DATE	TIME		
01	001-WILLETS-PT-BLVD(OCT)	Water	Low-Level Mercury - sub	HCL Cool 4 deg C	1631	10/02/2025	11:15:00	2	5
02	002-35TH-AVE(OCT)	Water	Low-Level Mercury - sub	HCL Cool 4 deg C	1631	10/02/2025	11:15:00	2	5

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGES POSSESSION INCLUDING COURIER DELIVERY				
RELINQUISHED BY SAMPLER: 1.	DATETIME: 10-7-25	RECEIVED BY: 1.	Conditions of bottles or Coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant Cooler Temp _____ Ice or Cooler? _____	
RELINQUISHED BY: 2.	DATETIME: 10/8/25	RECEIVED BY: 2.	16.8°C = 16.6 to 17.2	
RELINQUISHED BY: 3.	DATETIME:	RECEIVED BY: 3.	<input type="checkbox"/> OVERNIGHT <input type="checkbox"/> OVERNIGHT Shipment Complete: <input type="checkbox"/> YES <input type="checkbox"/> NO	



284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 Fax: (908) 788-9222  
www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q3281/82

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:																																		
DATA TURNAROUND INFORMATION		DATA DELIVERABLE INFORMATION				ANALYSIS																														
FAX: _____ DAYS*		* RESULTS ONLY <input type="checkbox"/> USEPA CLP				<table border="1"><thead><tr><th>Ammonia</th><th>TSS/ O&amp;G</th><th>Cu, Fe, PB</th><th>BTEX</th><th>Hg 1631LL</th><th>BOD5</th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>6</th><th>7</th><th>8</th><th>9</th></tr></thead></table>										Ammonia	TSS/ O&G	Cu, Fe, PB	BTEX	Hg 1631LL	BOD5							1	2	3	4	5	6	7	8	9
Ammonia	TSS/ O&G	Cu, Fe, PB	BTEX	Hg 1631LL	BOD5																															
1	2	3	4	5	6	7	8	9																												
HARD COPY: _____ DAYS*		<input type="checkbox"/> RESULTS + QC <input type="checkbox"/> New York State ASP "B"																																		
EDD _____ DAYS*		<input type="checkbox"/> New Jersey REDUCED <input type="checkbox"/> New York State ASP "A"																																		
* TO BE APPROVED BY ALLIANCE		<input type="checkbox"/> New Jersey CLP <input type="checkbox"/> Other _____																																		
STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS		<input type="checkbox"/> EDD Format _____																																		
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 (Oct)	W		X	10/2/25	11:15		X	X	X	X	X	X					<-- Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other																		
2.	002 35th Ave (Oct)	W		X	10/2/25	11:15		X	X	X	X	X	X																							
3.																																				
4.																																				
5.																																				
6.																																				
7.																																				
8.																																				
9.																																				
10.																																				
SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY																																				
RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY	Conditions of bottles or coolers at receipt: <input type="checkbox"/> Compliant <input type="checkbox"/> Non Compliant <input type="checkbox"/> Cooler Temp. <u>4.7</u>																																	
1. D Devoe	Oct 2, 2025	1.	MeOH extraction requires an additional 4oz. Jar for percent solid <input type="checkbox"/> Ice in Cooler?: _____																																	
RELINQUISHED BY	DATE/TIME	RECEIVED BY	Comments:																																	
2.		2.																																		
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY																																		
3.	10/3/25	3. <u>48</u>																																		
Page _____ of _____			SHIPPED VIA: CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Overnight										SHIPMENT Complete																							
			ALLIANCE: <input type="checkbox"/> Picked Up <input type="checkbox"/> Overnight										<input type="checkbox"/> YES <input type="checkbox"/> NO																							
WHITE - ALLIANCE COPY FOR RETURN TO CLIENT YELLOW - ALLIANCE COPY PINK - SAMPLER COPY																																				