

DATA PACKAGE

SUB - DATA

PROJECT NAME : NYPA PURS STATION

CORE ENVIRONMENTAL CONSULTANTS AND SERVICES, INC.

22-48 119th Street

College Point, NY - 11356

Phone No: 7187864730

ORDER ID : Q3350

ATTENTION : Roland Scardino



Cover Page

Order ID : Q3350

Project ID : NYPA PURS Station

Client : Core Environmental Consultants and Services, Inc.

Lab Sample Number

Q3350-01

Client Sample Number

PURS Station

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: 10/24/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



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

October 21, 2025

Yazmeen Gomez
ATG - NEWARK LAB
284 Sheffield Street
Mountainside, NJ 07092
TEL:
FAX:
RE: Q3350

Dear Yazmeen Gomez:

Order No.: 25101487

Alliance Technical Group - Akron received 1 sample(s) on 10/16/2025 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 "Sarah MacGillivray". The signature is fluid and cursive, with a long horizontal stroke at the end.

Sarah MacGillivray

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#: 25101487
Date: 10/21/2025

CLIENT: ATG - NEWARK LAB

Project: Q3350

WorkOrder Narrative:

25101487: 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.

WorkOrder Comments:

25101487: Sample analyzed by SW846: 9023 EOX due to matrix; Results reported on "as received" basis.

Original

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

Qualifiers

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

Acronyms

ND	Not Detected	RL	Reporting Limit
QC	Quality Control	MDL	Method Detection Limit
MB	Method Blank	LOD	Level of Detection
LCS	Laboratory Control Sample	LOQ	Level of Quantitation
LCSD	Laboratory Control Sample Duplicate	PQL	Practical Quantitation Limit
QCS	Quality Control Sample	CRQL	Contract Required Quantitation Limit
DUP	Duplicate	PL	Permit Limit
MS	Matrix Spike	RegLvl	Regulatory Limit
MSD	Matrix Spike Duplicate	MCL	Maximum Contamination Limit
RPD	Relative Percent Different	MinCL	Minimum Compound Limit
ICV	Initial Calibration Verification	RA	Reanalysis
ICB	Initial Calibration Blank	RE	Reextraction
CCV	Continuing Calibration Verification	TIC	Tentatively Identified Compound
CCB	Continuing Calibration Blank	RT	Retention Time
RLC	Reporting Limit Check	CF	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#: **25101487**
21-Oct-25

CLIENT: ATG - NEWARK LAB
Project: Q3350

Lab SampleID	Client Sample ID	Tag No	Date Collected	Date Received	Matrix
25101487-001	PURS Station		10/13/2025 10:25:00 AM	10/16/2025 10:05:00 AM	Oil



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DATES REPORT

WO#: 25101487

21-Oct-25

Client: ATG - NEWARK LAB

Project: Q3350

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	Leachate Date	Prep Date	Analysis Date
25101487-001A	PURS Station	10/13/2025 10:25:00 AM	Oil	Extractable Organic Halides (EOX) (90%			10/17/2025 11:30:00 AM

Original



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WO#: **25101487**
Date Reported: **10/21/2025**
Company: **ATG - NEWARK LAB**
Address: **284 Sheffield Street**
Mountainside NJ 07092
Received: **10/16/2025**
Project#: **Q3350**

Client ID#	Lab ID#	Collected	Analyte	Result Units	Qual	Matrix	Method	DF	MDL	PQL	Run	Analyst
PURS Station	001	10/13/2025	Extractable Organic Halides	33.00 ppm	J	Oil	EPA 9023	1	20.00	200.0	10/17/2025	KMS



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Accreditation Program Analytes Report

WO#: 25101487
21-Oct-25

Client: ATG - NEWARK LAB

State: NY

Project: Q3350

Program: NY_DW_WW_SCM_NELAP

Test Name	Matrix	Analyte	Status
Extractable Organic Halides (EOX) (9023)	Oil	Extractable Organic Halides	A

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

Page 1 of 1

Version #1



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QC SUMMARY REPORT

WO#: 25101487

21-Oct-25

Client: ATG - NEWARK LAB

Project: Q3350

BatchID: R218940

Sample ID: MB-R218940	SampType: MBLK	TestCode: EOX_S(9023)	Units: mg/Kg	Prep Date:	RunNo: 218940						
Client ID: BatchQC	Batch ID: R218940	TestNo: SW9023		Analysis Date: 10/17/2025	SeqNo: 5838102						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Extractable Organic Halides	ND	40.0									U

Sample ID: LCS-R218940	SampType: LCS	TestCode: EOX_S(9023)	Units: mg/Kg	Prep Date:	RunNo: 218940						
Client ID: BatchQC	Batch ID: R218940	TestNo: SW9023		Analysis Date: 10/17/2025	SeqNo: 5838103						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Extractable Organic Halides	41.0	40.0	50.00	0	82.0	72	125				

Sample ID: 25101396-001AMS	SampType: MS	TestCode: EOX_S(9023)	Units: mg/Kg	Prep Date:	RunNo: 218940						
Client ID: BatchQC	Batch ID: R218940	TestNo: SW9023		Analysis Date: 10/17/2025	SeqNo: 5838105						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Extractable Organic Halides	430	40.0	500.0	0	86.0	78	136				

Sample ID: 25101396-001AMSD	SampType: MSD	TestCode: EOX_S(9023)	Units: mg/Kg	Prep Date:	RunNo: 218940						
Client ID: BatchQC	Batch ID: R218940	TestNo: SW9023		Analysis Date: 10/17/2025	SeqNo: 5838106						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Extractable Organic Halides	440	40.0	500.0	0	88.0	78	136	430.0	2.30	20	

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#: 25101487

21-Oct-25

Client: ATG - NEWARK LAB

Project: Q3350

BatchID: R218940

Sample ID: 25101396-001AMSD	SampType: MSD	TestCode: EOX_S(9023)	Units: mg/Kg	Prep Date:	RunNo: 218940						
Client ID: BatchQC	Batch ID: R218940	TestNo: SW9023		Analysis Date: 10/17/2025	SeqNo: 5838106						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Sample ID: MB-R218940	SampType: MBLK	TestCode: EOX_S(9023)	Units: mg/Kg	Prep Date:	RunNo: 218940						
Client ID: BatchQC	Batch ID: R218940	TestNo: SW9023		Analysis Date: 10/17/2025	SeqNo: 5838523						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Extractable Organic Halides	ND	40.0									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



284 Sheffield Street, Mountainside, NJ 07092

(908) 789-8900 Fax: (908) 788-9222

www.chemtech.net

CHAIN OF CUSTODY RECORD

Alliance Project Number:

Q 3349

COC Number:

Q 3350

CLIENT INFORMATION

COMPANY: CORE Environmental Consultants

ADDRESS: 22-48 119th Street

CITY: College Point STATE: NY ZIP: 11356

ATTENTION: Roland Scardino

PHONE: 718-786-4730 ext. 114

FAX:

PROJECT INFORMATION

PROJECT NAME: NYPA - PURS Station

PROJECT #: LOCATION:

PROJECT MANAGER: Roland Scardino

E-MAIL: rscardino@coreenv.com

PHONE:

FAX:

BILLING INFORMATION

BILL TO: CORE Environmental Consultants

PO#

ADDRESS: 22-48 119th street

CITY: College Point

STATE: NY ZIP: 11356

ATTENTION: Joseph zaheer

PHONE: 718-786-4730

ANALYSIS

* less than

TCLP VOCs	TCLP SVOCs	TCLP RCRA 8 Metals	Total Halogens	PCBs					
1	2	3	4	5	6	7	8	9	

PCBs reported to a limit of quantification of 2.00 mg/L

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.	PURS Station	Water		X	10/13/25	1025	4	x	x	x	x	x				
2.																
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	RECEIVED BY
1. <i>[Signature]</i>	10-13-25 1400	1. <i>[Signature]</i> 1400
RELINQUISHED BY	DATE/TIME	RECEIVED BY
2. <i>[Signature]</i>		2. <i>[Signature]</i>
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY
3. <i>[Signature]</i>	10-14-25	3. <i>[Signature]</i>

Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp

MeOH extraction requires an additional 4oz. Jar for percent solid

Comments:

☐ Cooler Temp 3.2C☐ Ice in Cooler?:SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ OvernightALLIANCE: ☐ Picked Up ☐ Overnight

Shipment Complete

☐ YES ☐ NO

Page ____ of ____

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY

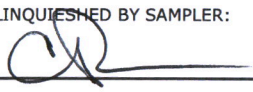
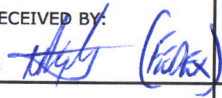
25101487

CHAIN OF CUSTODY RECORD

Sub Lab INFORMATION		CLIENT PROJECT INFORMATION		CLIENT BILLING INFORMATION	
COMPANY : Alliance Technical Group - Akron		ORDER ID : Q3350		BILL TO: CHEMTECH PO# : q3350	
ADDRESS : 3310 Win Street		PROJECT ID: NYPA PURS Station		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 : EXCEL NOCLEAN	Report : Level 1	Comment : NY GRAB
----------------------------	-------------------------	--------------------------

ID	CLIENT SAMPLE IDENTIFICATION	SAMPLE MATRIX	ANALYSIS	Preservative	Method	SAMPLE COLLECTION		# OF BOTTLES	TAT DAYS
						DATE	TIME		
01	PURS Station	Solid	TOX	Cool 4 deg C	9023	10/13/2025	10:25:00	1	3

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGES POSSESSION INCLUDING COURIER DELIVERY				
RELINQUISHED BY SAMPLER: 1. 	DATETIME: 10/15/25 15:26	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: 10/16/25 10:05	RECEIVED BY:  (KARX)	4.1 + 0.2 = 4.3 C.S. INTACT 10/15/25	
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	

Sample Log-In Check List

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

Work Order Number: **25101487**

RcptNo: **1**

Logged by: **Spencer M. Hartwell** **10/16/2025 10:05:00 AM**

Spencer M. Hartwell

Completed By: **Christina N. Gemma** **10/17/2025 5:51:03 PM**

C. Gemma

Reviewed By: **Jennifer Woolf** **10/17/2025 5:41:11 PM**

Jennifer M. Woolf

Chain of Custody

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

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 ☐
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:

eox oil

Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	4.3	Good	Yes			