

DATA PACKAGE

GC SEMI-VOLATILES

PROJECT NAME : HAZMAT SURVEY-BELLEVUE HOSPITAL CPEP

ATC GROUP SERVICES LLC

104 East 25th Street

New York, NY - 10010

Phone No: 212-353-8280

ORDER ID : Q3014

ATTENTION : Francis Pierre



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3014

Project ID : Hazmat survey-Bellevue hospital CPEP

Client : ATC Group Services LLC

Lab Sample Number

Q3014-01
Q3014-02
Q3014-03

Client Sample Number

Red Firestop Sealant
Sidewalk Joint Caulk
Ext Metal Wall panel Caulk

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 :

APPROVED

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

Date: 9/18/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

ATC Group Services LLC

Project Name: Hazmat survey-Bellevue hospital CPEP

Project # N/A

Order ID # Q3014

Test Name: PCB Group1

A. Number of Samples and Date of Receipt:

3 Solid samples were received on 09/04/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested:
PCB Group1. This data package contains results for PCB Group1.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_O. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analysis of PCB Group1s was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Retention Times were met for all analysis.

The Blank Spike met requirements for all compounds.

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

The Initial Calibration met the requirements.

The Continuous Calibration File ID PO113755.D met the requirements except for Aroclor-1260(Peak-05) is failing in 1st column, however it is passed in 2nd column therefore no corrective action was taken.

The Continuous Calibration File ID PO113770.D met the requirements except for Aroclor-1260(Peak-04) is failing in 1st column, however it is passed in 2nd column therefore no corrective action was taken.

E. Additional Comments:

The temperature of the samples at the time of receipt was 21.2°C.

Less volume was taken at the time of extraction due to caulk matrix of the samples

No MSMSD performed as samples are caulk matrix.

The soil samples results are based on a dry weight basis.



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

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 10:18 am, Sep 18, 2025

Signature_____

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: (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 #: Q3014

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: 09/18/2025

Hit Summary Sheet SW-846

SDG No.: Q3014

Order ID: Q3014

Client: ATC Group Services LLC

Project ID: Hazmat survey-Bellevue hospital CPE

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Red Firestop Sealant								
Q3014-01	Red Firestop Sealant	SOIL	Aroclor-1254	1600		26.8	142	ug/kg
Q3014-01	Red Firestop Sealant	SOIL	Aroclor-1260	955		26.9	142	ug/kg
Total Concentration:				2,600.000				
Client ID : Sidewalk Joint Caulk								
Q3014-02	Sidewalk Joint Caulk	SOIL	Aroclor-1254	314		53.5	283	ug/kg
Q3014-02	Sidewalk Joint Caulk	SOIL	Aroclor-1260	230	J	53.8	283	ug/kg
Total Concentration:				544.000				
Client ID : Ext Metal Wall panel Caulk								
Q3014-03	Ext Metal Wall panel (	SOIL	Aroclor-1254	267	J	59.1	313	ug/kg
Q3014-03	Ext Metal Wall panel(	SOIL	Aroclor-1260	206	J	59.4	313	ug/kg
Total Concentration:				472.000				



SAMPLE DATA

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	09/03/25	
Project:	Hazmat survey-Bellevue hospital CPEP		Date Received:	09/04/25	
Client Sample ID:	Red Firestop Sealant		SDG No.:	Q3014	
Lab Sample ID:	Q3014-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.6	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113765.D	1	09/16/25 10:35	09/16/25 15:41	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	32.9	U	32.9	142	ug/kg
11104-28-2	Aroclor-1221	33.6	U	33.6	142	ug/kg
11141-16-5	Aroclor-1232	31.0	U	31.0	142	ug/kg
53469-21-9	Aroclor-1242	33.4	U	33.4	142	ug/kg
12672-29-6	Aroclor-1248	49.3	U	49.3	142	ug/kg
11097-69-1	Aroclor-1254	1600		26.8	142	ug/kg
37324-23-5	Aroclor-1262	41.8	U	41.8	142	ug/kg
11100-14-4	Aroclor-1268	30.0	U	30.0	142	ug/kg
11096-82-5	Aroclor-1260	955		26.9	142	ug/kg
Total PCBs	Total PCBs	2600		53.7	142	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.6		32 - 144	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.6		32 - 175	93%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	09/03/25	
Project:	Hazmat survey-Bellevue hospital CPEP		Date Received:	09/04/25	
Client Sample ID:	Sidewalk Joint Caulk		SDG No.:	Q3014	
Lab Sample ID:	Q3014-02		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.8	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113763.D	1	09/16/25 10:35	09/16/25 15:05	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	65.8	U	65.8	283	ug/kg
11104-28-2	Aroclor-1221	67.2	U	67.2	283	ug/kg
11141-16-5	Aroclor-1232	62.0	U	62.0	283	ug/kg
53469-21-9	Aroclor-1242	66.8	U	66.8	283	ug/kg
12672-29-6	Aroclor-1248	98.7	U	98.7	283	ug/kg
11097-69-1	Aroclor-1254	314		53.5	283	ug/kg
37324-23-5	Aroclor-1262	83.7	U	83.7	283	ug/kg
11100-14-4	Aroclor-1268	60.0	U	60.0	283	ug/kg
11096-82-5	Aroclor-1260	230	J	53.8	283	ug/kg
Total PCBs	Total PCBs	544		107	283	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.8		32 - 144	119%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.1		32 - 175	95%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	09/03/25	
Project:	Hazmat survey-Bellevue hospital CPEP		Date Received:	09/04/25	
Client Sample ID:	Ext Metal Wall panel Caulk		SDG No.:	Q3014	
Lab Sample ID:	Q3014-03		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.63	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113764.D	1	09/16/25 10:35	09/16/25 15:22	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	72.7	U	72.7	313	ug/kg
11104-28-2	Aroclor-1221	74.2	U	74.2	313	ug/kg
11141-16-5	Aroclor-1232	68.5	U	68.5	313	ug/kg
53469-21-9	Aroclor-1242	73.8	U	73.8	313	ug/kg
12672-29-6	Aroclor-1248	109	U	109	313	ug/kg
11097-69-1	Aroclor-1254	267	J	59.1	313	ug/kg
37324-23-5	Aroclor-1262	92.4	U	92.4	313	ug/kg
11100-14-4	Aroclor-1268	66.3	U	66.3	313	ug/kg
11096-82-5	Aroclor-1260	206	J	59.4	313	ug/kg
Total PCBs	Total PCBs	472		119	313	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.3		32 - 144	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.9		32 - 175	94%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3014	OrderDate:	9/4/2025 10:02:00 AM
Client:	ATC Group Services LLC	Project:	Hazmat survey-Bellevue hospital CPEP
Contact:	Francis Pierre	Location:	J11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3014-01	Red Firestop Sealant	SOIL	PCB Group1	8082A	09/03/25	09/16/25	09/16/25	09/04/25
Q3014-02	Sidewalk Joint Caulk	SOIL	PCB Group1	8082A	09/03/25	09/16/25	09/16/25	09/04/25
Q3014-03	Ext Metal Wall panel Caulk	SOIL	PCB Group1	8082A	09/03/25	09/16/25	09/16/25	09/04/25



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: **23014**

COC Number:

CLIENT INFORMATION

PROJECT INFORMATION

BILLING INFORMATION

COMPANY: ATC Group Services LLC
ADDRESS: 104 East 28th Street, 8th Floor
CITY: New York STATE: NY ZIP: 10010
ATTENTION: Francis Pierre
PHONE: 516.861.5020 FAX:

PROJECT NAME: Hazmat survey-Bellevue hospital CPEP
PROJECT #: Z214FP1471 LOCATION: Manhattan
PROJECT MANAGER: Francis Pierre
E-MAIL: francis.pierre@oneatlas.com
PHONE: 516.861.5020 FAX:

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

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX: _____ DAYS*
HARD COPY: _____ DAYS*
EDD _____ DAYS*

☐ 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

* TO BE APPROVED BY ALLIANCE

STANDARD TURNAROUND TIME IS 10 BUSINESS DAYS

ANALYSIS

TOTAL PCB'S

1 2 3 4 5 6 7 8 9

PRESERVATIVES

COMMENTS

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles										Specify Preservatives A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-Other
			COMP	GRAB	DATE	TIME		1	2	3	4	5	6	7	8	9	
1.	Red Firestop sealant				9/3/25	10 am	1										
2.	Sidewalk joint caulk				9/3/25	11 am	1										
3.	Ext. Metal wall panel caulk				9/3/25	11 am	1										
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	Conditions of bottles or coolers at receipt: ☐ Compliant ☐ Non Compliant ☐ Cooler Temp. <u>20.2</u> MeOH extraction requires an additional 4oz. Jar for percent solid Comments: <u>Samples Received without ice wood chips samples</u>
1. <u>[Signature]</u>	<u>9/3/25</u>	<u>[Signature]</u>	
RELINQUISHED BY	DATE/TIME	RECEIVED BY	SHIPPED VIA: CLIENT: ☐ Hand Delivered ☐ Overnight ALLIANCE: ☐ Picked Up ☐ Overnight
2. <u>[Signature]</u>	<u>9/4/25 9:30</u>	<u>[Signature]</u>	
RELINQUISHED BY	DATE/TIME	RECEIVED FOR LAB BY	Shipment Complete ☐ YES ☐ NO
3. <u>[Signature]</u>	<u>9/4/25</u>	<u>[Signature]</u>	

WHITE - ALLIANCE COPY FOR RETURN TO CLIENT

YELLOW - ALLIANCE COPY

PINK - SAMPLER COPY

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