

DATA PACKAGE

GC SEMI-VOLATILES

PROJECT NAME : PS 152K - 2022SCA396

ATC GROUP SERVICES LLC

104 East 25th Street

New York, NY - 10010

Phone No: 212-353-8280

ORDER ID : P5307

ATTENTION : Olga Seldinas



Laboratory Certification ID # 20012



1) Signature Page	3
2) Case Narrative	4
2.1) PCB Group1- Case Narrative	4
3) Qualifier Page	6
4) QA Checklist	7
5) PCB Group1 Data	8
6) Shipping Document	27
6.1) CHAIN OF CUSTODY	28
6.2) Lab Certificate	36

1
2
3
4
5
6

Cover Page

Order ID : P5307

Project ID : PS 152K - 2022SCA396

Client : ATC Group Services LLC

Lab Sample Number

P5307-01
P5307-02
P5307-03
P5307-04
P5307-05
P5307-06
P5307-07
P5307-08
P5307-09
P5307-10
P5307-11
P5307-12
P5307-13
P5307-14
P5307-15

Client Sample Number

1A-1B-1C-ROOF-2
2A-2B-2C-ROOF-2
3A-3B-3C-1907
4A-4B-4C-1907
5A-5B-5C-1907
6A-6B-6C-1952
1907-BLDG-GRAY
1952-BLDG
9A-9B-9C-1907
1907-BLDG-OFF-WHITE
11A-11B-11C-1952-BLDG
12A-12B-12C-1952
13A-13B-13C-1952
14A-14B-14C-1907
15A-15B-15C-ROOF-7

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 Sohil Jodhani, QA/QC Director at 1:14 pm, Dec 23, 2024

Date: 12/21/2024

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

ATC Group Services LLC

Project Name: PS 152K - 2022SCA396

Project # N/A

Chemtech Project # P5307

Test Name: PCB Group1

A. Number of Samples and Date of Receipt:

15 Solid samples were received on 12/17/2024.

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 met the acceptable criteria.

The Retention Times were acceptable for all samples.

The Blank Spike 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 .

E. Additional Comments:

The temperature of the samples at the time of receipt was 10.3°C.

No MS-MSD performed as sample having CAULK matrix.

Less volume was taken for samples at the extraction due to CAULK matrix.



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.

Signature _____

APPROVED

By Sohil Jodhani, QA/QC Director at 1:14 pm, Dec 23, 2024

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 #: P5307

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: 12/21/2024

Hit Summary Sheet SW-846

SDG No.: P5307

Order ID: P5307

Client: ATC Group Services LLC

Project ID: PS 152K - 2022SCA396

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 1A-1B-1C-ROOF-2								
P5307-01	1A-1B-1C-ROOF-2	CAULK	Aroclor-1254	53.8	J	18.8	117	ug/kg
Total Concentration:				53.800				
Client ID : 6A-6B-6C-1952								
P5307-06	6A-6B-6C-1952	CAULK	Aroclor-1254	408	P	22.2	138	ug/kg
Total Concentration:				408.000				
Client ID : 1907-BLDG-GRAY								
P5307-07	1907-BLDG-GRAY	CAULK	Aroclor-1254	120		14.7	91.2	ug/kg
Total Concentration:				120.000				
Client ID : 9A-9B-9C-1907								
P5307-09	9A-9B-9C-1907	CAULK	Aroclor-1254	132		11.6	72.4	ug/kg
Total Concentration:				132.000				



SAMPLE DATA

Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1A-1B-1C-ROOF-2		SDG No.:	P5307	
Lab Sample ID:	P5307-01		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	4.36	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
PO108590.D	1	12/17/24 11:55	12/17/24 16:57	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	23.3	U	23.3	117	ug/kg
11104-28-2	Aroclor-1221	44.1	U	44.1	117	ug/kg
11141-16-5	Aroclor-1232	23.4	U	23.4	117	ug/kg
53469-21-9	Aroclor-1242	23.3	U	23.3	117	ug/kg
12672-29-6	Aroclor-1248	54.3	U	54.3	117	ug/kg
11097-69-1	Aroclor-1254	53.8	J	18.8	117	ug/kg
37324-23-5	Aroclor-1262	31.4	U	31.4	117	ug/kg
11100-14-4	Aroclor-1268	23.6	U	23.6	117	ug/kg
11096-82-5	Aroclor-1260	20.0	U	20.0	117	ug/kg
Total PCBs	Total PCBs	53.8	J	18.8	117	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.6		32 - 144	108%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.9		32 - 175	85%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	2A-2B-2C-ROOF-2		SDG No.:	P5307	
Lab Sample ID:	P5307-02		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.04	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
PO108612.D	1	12/17/24 11:55	12/18/24 10:57	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	97.8	U	97.8	490	ug/kg
11104-28-2	Aroclor-1221	185	U	185	490	ug/kg
11141-16-5	Aroclor-1232	98.1	U	98.1	490	ug/kg
53469-21-9	Aroclor-1242	97.8	U	97.8	490	ug/kg
12672-29-6	Aroclor-1248	228	U	228	490	ug/kg
11097-69-1	Aroclor-1254	78.8	U	78.8	490	ug/kg
37324-23-5	Aroclor-1262	132	U	132	490	ug/kg
11100-14-4	Aroclor-1268	98.9	U	98.9	490	ug/kg
11096-82-5	Aroclor-1260	83.9	U	83.9	490	ug/kg
Total PCBs	Total PCBs	228	U	228	490	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.5		32 - 144	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.4		32 - 175	107%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	3A-3B-3C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-03		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.72	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
PO108592.D	1	12/17/24 11:55	12/17/24 17:34	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	37.4	U	37.4	188	ug/kg
11104-28-2	Aroclor-1221	70.7	U	70.7	188	ug/kg
11141-16-5	Aroclor-1232	37.5	U	37.5	188	ug/kg
53469-21-9	Aroclor-1242	37.4	U	37.4	188	ug/kg
12672-29-6	Aroclor-1248	87.0	U	87.0	188	ug/kg
11097-69-1	Aroclor-1254	30.1	U	30.1	188	ug/kg
37324-23-5	Aroclor-1262	50.4	U	50.4	188	ug/kg
11100-14-4	Aroclor-1268	37.8	U	37.8	188	ug/kg
11096-82-5	Aroclor-1260	32.1	U	32.1	188	ug/kg
Total PCBs	Total PCBs	87.0	U	87.0	188	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.8		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.3		32 - 175	91%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	4A-4B-4C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-04		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	1.44	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
PO108593.D	1	12/17/24 11:55	12/17/24 17:52	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	70.6	U	70.6	354	ug/kg
11104-28-2	Aroclor-1221	134	U	134	354	ug/kg
11141-16-5	Aroclor-1232	70.8	U	70.8	354	ug/kg
53469-21-9	Aroclor-1242	70.6	U	70.6	354	ug/kg
12672-29-6	Aroclor-1248	164	U	164	354	ug/kg
11097-69-1	Aroclor-1254	56.9	U	56.9	354	ug/kg
37324-23-5	Aroclor-1262	95.2	U	95.2	354	ug/kg
11100-14-4	Aroclor-1268	71.5	U	71.5	354	ug/kg
11096-82-5	Aroclor-1260	60.6	U	60.6	354	ug/kg
Total PCBs	Total PCBs	164	U	164	354	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		32 - 144	103%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.0		32 - 175	95%	SPK: 20

Comments:

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	5A-5B-5C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-05		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.97	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
PO108594.D	1	12/17/24 11:55	12/17/24 18:11	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	34.2	U	34.2	172	ug/kg
11104-28-2	Aroclor-1221	64.7	U	64.7	172	ug/kg
11141-16-5	Aroclor-1232	34.3	U	34.3	172	ug/kg
53469-21-9	Aroclor-1242	34.2	U	34.2	172	ug/kg
12672-29-6	Aroclor-1248	79.7	U	79.7	172	ug/kg
11097-69-1	Aroclor-1254	27.6	U	27.6	172	ug/kg
37324-23-5	Aroclor-1262	46.2	U	46.2	172	ug/kg
11100-14-4	Aroclor-1268	34.6	U	34.6	172	ug/kg
11096-82-5	Aroclor-1260	29.4	U	29.4	172	ug/kg
Total PCBs	Total PCBs	79.7	U	79.7	172	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.7		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.5		32 - 175	97%	SPK: 20

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Report of Analysis

Client:	ATC Group Services LLC		Date Collected:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	6A-6B-6C-1952		SDG No.:	P5307	
Lab Sample ID:	P5307-06		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.69	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
PO108595.D	1	12/17/24 11:55	12/17/24 18:29	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	27.6	U	27.6	138	ug/kg
11104-28-2	Aroclor-1221	52.1	U	52.1	138	ug/kg
11141-16-5	Aroclor-1232	27.6	U	27.6	138	ug/kg
53469-21-9	Aroclor-1242	27.6	U	27.6	138	ug/kg
12672-29-6	Aroclor-1248	64.1	U	64.1	138	ug/kg
11097-69-1	Aroclor-1254	408	P	22.2	138	ug/kg
37324-23-5	Aroclor-1262	37.2	U	37.2	138	ug/kg
11100-14-4	Aroclor-1268	27.9	U	27.9	138	ug/kg
11096-82-5	Aroclor-1260	23.7	U	23.7	138	ug/kg
Total PCBs	Total PCBs	408	P	22.2	138	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.8		32 - 144	99%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		32 - 175	103%	SPK: 20

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Client:	ATC Group Services LLC		Date Collected:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1907-BLDG-GRAY		SDG No.:	P5307	
Lab Sample ID:	P5307-07		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	5.59	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
PO108596.D	1	12/17/24 11:55	12/17/24 18:47	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	18.2	U	18.2	91.2	ug/kg
11104-28-2	Aroclor-1221	34.4	U	34.4	91.2	ug/kg
11141-16-5	Aroclor-1232	18.2	U	18.2	91.2	ug/kg
53469-21-9	Aroclor-1242	18.2	U	18.2	91.2	ug/kg
12672-29-6	Aroclor-1248	42.3	U	42.3	91.2	ug/kg
11097-69-1	Aroclor-1254	120		14.7	91.2	ug/kg
37324-23-5	Aroclor-1262	24.5	U	24.5	91.2	ug/kg
11100-14-4	Aroclor-1268	18.4	U	18.4	91.2	ug/kg
11096-82-5	Aroclor-1260	15.6	U	15.6	91.2	ug/kg
Total PCBs	Total PCBs	120		14.7	91.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.5		32 - 144	87%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1952-BLDG		SDG No.:	P5307	
Lab Sample ID:	P5307-08		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.44	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
PO108613.D	1	12/17/24 11:55	12/18/24 11:34	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	29.6	U	29.6	148	ug/kg
11104-28-2	Aroclor-1221	55.9	U	55.9	148	ug/kg
11141-16-5	Aroclor-1232	29.7	U	29.7	148	ug/kg
53469-21-9	Aroclor-1242	29.6	U	29.6	148	ug/kg
12672-29-6	Aroclor-1248	68.8	U	68.8	148	ug/kg
11097-69-1	Aroclor-1254	23.8	U	23.8	148	ug/kg
37324-23-5	Aroclor-1262	39.9	U	39.9	148	ug/kg
11100-14-4	Aroclor-1268	29.9	U	29.9	148	ug/kg
11096-82-5	Aroclor-1260	25.4	U	25.4	148	ug/kg
Total PCBs	Total PCBs	68.8	U	68.8	148	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.3		32 - 144	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.4		32 - 175	92%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	9A-9B-9C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-09		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	7.04	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
PO108598.D	1	12/17/24 11:55	12/17/24 19:24	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	14.4	U	14.4	72.4	ug/kg
11104-28-2	Aroclor-1221	27.3	U	27.3	72.4	ug/kg
11141-16-5	Aroclor-1232	14.5	U	14.5	72.4	ug/kg
53469-21-9	Aroclor-1242	14.4	U	14.4	72.4	ug/kg
12672-29-6	Aroclor-1248	33.6	U	33.6	72.4	ug/kg
11097-69-1	Aroclor-1254	132		11.6	72.4	ug/kg
37324-23-5	Aroclor-1262	19.5	U	19.5	72.4	ug/kg
11100-14-4	Aroclor-1268	14.6	U	14.6	72.4	ug/kg
11096-82-5	Aroclor-1260	12.4	U	12.4	72.4	ug/kg
Total PCBs	Total PCBs	132		11.6	72.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.1		32 - 144	95%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.1		32 - 175	81%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	1907-BLDG-OFF-WHITE		SDG No.:	P5307	
Lab Sample ID:	P5307-10		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	10.34	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
PO108614.D	1	12/17/24 11:55	12/18/24 12:10	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	9.80	U	9.80	49.3	ug/kg
11104-28-2	Aroclor-1221	18.6	U	18.6	49.3	ug/kg
11141-16-5	Aroclor-1232	9.90	U	9.90	49.3	ug/kg
53469-21-9	Aroclor-1242	9.80	U	9.80	49.3	ug/kg
12672-29-6	Aroclor-1248	22.9	U	22.9	49.3	ug/kg
11097-69-1	Aroclor-1254	7.90	U	7.90	49.3	ug/kg
37324-23-5	Aroclor-1262	13.3	U	13.3	49.3	ug/kg
11100-14-4	Aroclor-1268	10.0	U	10.0	49.3	ug/kg
11096-82-5	Aroclor-1260	8.40	U	8.40	49.3	ug/kg
Total PCBs	Total PCBs	22.9	U	22.9	49.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.0		32 - 144	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.8		32 - 175	69%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	11A-11B-11C-1952-BLDG		SDG No.:	P5307	
Lab Sample ID:	P5307-11		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	13.11	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
PO108615.D	1	12/17/24 11:55	12/18/24 12:46	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	7.80	U	7.80	38.9	ug/kg
11104-28-2	Aroclor-1221	14.7	U	14.7	38.9	ug/kg
11141-16-5	Aroclor-1232	7.80	U	7.80	38.9	ug/kg
53469-21-9	Aroclor-1242	7.80	U	7.80	38.9	ug/kg
12672-29-6	Aroclor-1248	18.1	U	18.1	38.9	ug/kg
11097-69-1	Aroclor-1254	6.20	U	6.20	38.9	ug/kg
37324-23-5	Aroclor-1262	10.5	U	10.5	38.9	ug/kg
11100-14-4	Aroclor-1268	7.80	U	7.80	38.9	ug/kg
11096-82-5	Aroclor-1260	6.70	U	6.70	38.9	ug/kg
Total PCBs	Total PCBs	18.1	U	18.1	38.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.7		32 - 144	89%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.7		32 - 175	98%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	12A-12B-12C-1952		SDG No.:	P5307	
Lab Sample ID:	P5307-12		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	3.2	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
PO108601.D	1	12/17/24 11:55	12/17/24 20:19	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	31.8	U	31.8	159	ug/kg
11104-28-2	Aroclor-1221	60.1	U	60.1	159	ug/kg
11141-16-5	Aroclor-1232	31.9	U	31.9	159	ug/kg
53469-21-9	Aroclor-1242	31.8	U	31.8	159	ug/kg
12672-29-6	Aroclor-1248	74.0	U	74.0	159	ug/kg
11097-69-1	Aroclor-1254	25.6	U	25.6	159	ug/kg
37324-23-5	Aroclor-1262	42.8	U	42.8	159	ug/kg
11100-14-4	Aroclor-1268	32.2	U	32.2	159	ug/kg
11096-82-5	Aroclor-1260	27.3	U	27.3	159	ug/kg
Total PCBs	Total PCBs	74.0	U	74.0	159	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.0		32 - 144	90%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.2		32 - 175	101%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	13A-13B-13C-1952		SDG No.:	P5307	
Lab Sample ID:	P5307-13		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.3	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
PO108602.D	1	12/17/24 11:55	12/17/24 20:37	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	44.2	U	44.2	222	ug/kg
11104-28-2	Aroclor-1221	83.6	U	83.6	222	ug/kg
11141-16-5	Aroclor-1232	44.3	U	44.3	222	ug/kg
53469-21-9	Aroclor-1242	44.2	U	44.2	222	ug/kg
12672-29-6	Aroclor-1248	103	U	103	222	ug/kg
11097-69-1	Aroclor-1254	35.6	U	35.6	222	ug/kg
37324-23-5	Aroclor-1262	59.6	U	59.6	222	ug/kg
11100-14-4	Aroclor-1268	44.7	U	44.7	222	ug/kg
11096-82-5	Aroclor-1260	38.0	U	38.0	222	ug/kg
Total PCBs	Total PCBs	103	U	103	222	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.0		32 - 144	105%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.3		32 - 175	106%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	14A-14B-14C-1907		SDG No.:	P5307	
Lab Sample ID:	P5307-14		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	2.06	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
PO108603.D	1	12/17/24 11:55	12/17/24 20:55	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	49.4	U	49.4	248	ug/kg
11104-28-2	Aroclor-1221	93.3	U	93.3	248	ug/kg
11141-16-5	Aroclor-1232	49.5	U	49.5	248	ug/kg
53469-21-9	Aroclor-1242	49.4	U	49.4	248	ug/kg
12672-29-6	Aroclor-1248	115	U	115	248	ug/kg
11097-69-1	Aroclor-1254	39.8	U	39.8	248	ug/kg
37324-23-5	Aroclor-1262	66.6	U	66.6	248	ug/kg
11100-14-4	Aroclor-1268	50.0	U	50.0	248	ug/kg
11096-82-5	Aroclor-1260	42.4	U	42.4	248	ug/kg
Total PCBs	Total PCBs	115	U	115	248	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.7		32 - 144	94%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.7		32 - 175	94%	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:	12/17/24	
Project:	PS 152K - 2022SCA396		Date Received:	12/17/24	
Client Sample ID:	15A-15B-15C-ROOF-7		SDG No.:	P5307	
Lab Sample ID:	P5307-15		Matrix:	CAULK	
Analytical Method:	SW8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	11.47	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
PO108604.D	1	12/17/24 11:55	12/17/24 21:14	PB165696

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	8.90	U	8.90	44.5	ug/kg
11104-28-2	Aroclor-1221	16.8	U	16.8	44.5	ug/kg
11141-16-5	Aroclor-1232	8.90	U	8.90	44.5	ug/kg
53469-21-9	Aroclor-1242	8.90	U	8.90	44.5	ug/kg
12672-29-6	Aroclor-1248	20.6	U	20.6	44.5	ug/kg
11097-69-1	Aroclor-1254	7.10	U	7.10	44.5	ug/kg
37324-23-5	Aroclor-1262	12.0	U	12.0	44.5	ug/kg
11100-14-4	Aroclor-1268	9.00	U	9.00	44.5	ug/kg
11096-82-5	Aroclor-1260	7.60	U	7.60	44.5	ug/kg
Total PCBs	Total PCBs	20.6	U	20.6	44.5	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.8		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		32 - 175	103%	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

LAB CHRONICLE

OrderID:	P5307	OrderDate:	12/17/2024 10:29:00 AM
Client:	ATC Group Services LLC	Project:	PS 152K - 2022SCA396
Contact:	Olga Seldinas	Location:	M11

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5307-01	1A-1B-1C-ROOF-2	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-02	2A-2B-2C-ROOF-2	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24
P5307-03	3A-3B-3C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-04	4A-4B-4C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-05	5A-5B-5C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-06	6A-6B-6C-1952	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-07	1907-BLDG-GRAY	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-08	1952-BLDG	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24
P5307-09	9A-9B-9C-1907	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/17/24	12/17/24
P5307-10	1907-BLDG-OFF-WHIT E	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24
P5307-11	11A-11B-11C-1952-BL DG	CAULK	PCB Group1	8082A	12/17/24	12/17/24	12/18/24	12/17/24

LAB CHRONICLE

P5307-12	12A-12B-12C-1952	CAULK			12/17/24		12/17/24
			PCB Group1	8082A	12/17/24	12/17/24	
P5307-13	13A-13B-13C-1952	CAULK			12/17/24		12/17/24
			PCB Group1	8082A	12/17/24	12/17/24	
P5307-14	14A-14B-14C-1907	CAULK			12/17/24		12/17/24
			PCB Group1	8082A	12/17/24	12/17/24	
P5307-15	15A-15B-15C-ROOF-7	CAULK			12/17/24		12/17/24
			PCB Group1	8082A	12/17/24	12/17/24	



SHIPPING DOCUMENTS



CHAIN OF CUSTODY RECORD

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

Chemtech Project Number P5307 (1)
COC Number

CLIENT INFORMATION			PROJECT INFORMATION			BILLING INFORMATION			
Report to be sent to:			PROJECT NAME: <u>PS 152 K</u>			BILL TO: _____ PO# _____			
COMPANY: <u>ABC Group Services</u>			PROJECT #: <u>2022SCA 396</u> LOCATION: <u>Brooklyn</u>			ADDRESS: _____			
ADDRESS: <u>104 East 85th Street</u>			PROJECT MANAGER: <u>Diga Seldin</u>			CITY: _____ STATE: _____ ZIP: _____			
CITY: <u>NY</u> STATE: <u>NY</u> ZIP: <u>10010</u>			E-MAIL: <u>Diga.Seldin@abcgroup.com</u>			ATTENTION: _____			
ATTENTION: <u>Diga Seldin</u>			PHONE: <u>(212) 244-0619</u> FAX: _____			PHONE: _____			
PHONE: <u>(212) 244-0610</u> FAX: _____									
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION			ANALYSIS			
FAX (RUSH) _____ DAYS*			<input type="checkbox"/> Level 1 (Results Only) <input type="checkbox"/> Level 4 (QC + Full Raw Data) <input type="checkbox"/> Level 2 (Results + QC) <input type="checkbox"/> NJ Reduced <input type="checkbox"/> US EPA CLP <input type="checkbox"/> Level 3 (Results + QC + Raw Data) <input type="checkbox"/> NYS ASP A <input type="checkbox"/> NYS ASP B <input type="checkbox"/> EDD FORMAT _____ <input type="checkbox"/> Other _____						
HARDCOPY (DATA PACKAGE) _____ DAYS*									
EDD: _____ DAYS*									
TO BE APPROVED BY CHEMTECH									
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS									
CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# of Bottles	PRESERVATIVES	COMMENTS
			COMP	GRAB	DATE	TIME			
1.	1A1B1C Pool #2 Gray caulk under window	caulk	✓		12/15	9:15AM	1		
2.	2A2B2C Pool #2 Off white silicone caulk 400 interior door frame	caulk	✓		12/15	9:25AM	1		
3.	3A3B3C 1907 Bling - Off white exterior of door	caulk	✓		12/15	9:35AM	1		
4.	4A4B4C 1907 Bling - Gray exterior of door	caulk	✓		12/15	9:45AM	1		
5.	5A5B5C 1907 Bling - Gray exterior of door	caulk	✓		12/15	9:50AM	1		
6.	6A6B6C 1452 Bling - Exterior door caulk	caulk	✓		12/15	10:10AM	1		
7.	7A7B7C 1407 Bling - Gray caulk between window & ramp	caulk	✓		12/15	10:15AM	1		
8.	8A8B8C 1952 Bling - Gray caulk on beam of the sliding door	caulk	✓		12/15	10:25AM	1		
9.	9A9B9C 1907 Bling - Gray exterior window caulk	caulk			12/15	10:35AM	1		
10.	10A10B10C 1407 Bling - Off white exterior of door	caulk	✓		12/15	10:45AM	1		
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 collars at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>10.5°C</u>				
1. <u>Diga Seldin</u>		<u>12/16/2021</u>	1. _____		Comments: _____				
RELINQUISHED BY		DATE/TIME	RECEIVED BY						
2. <u>Fedex</u>		<u>12-17-21</u>	2. _____						
RELINQUISHED BY		DATE/TIME	RECEIVED FOR LAB BY		Page <u>1</u> of <u>2</u>		CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other: _____		Shipment Complete
3. _____		_____	3. _____				CHEMTECH: <input type="checkbox"/> Picked Up		<input type="checkbox"/> YES <input type="checkbox"/> NO

10/2021

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT

YELLOW - CHEMTECH COPY

PINK - SAMPLER COPY



CHAIN OF CUSTODY RECORD

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

Chemtech Project Number	P5307 (2)
COC Number	

CLIENT INFORMATION			PROJECT INFORMATION				BILLING INFORMATION							
Report to be sent to:			PROJECT NAME: <u>PS152K</u>		BILL TO:		PO#							
COMPANY: <u>ATC Group Services</u>			PROJECT #: <u>022804396</u>		LOCATION: <u>Brooklyn</u>		ADDRESS:							
ADDRESS: <u>104 East 25th Street</u>			PROJECT MANAGER: <u>Olga Jelenc</u>		CITY:		STATE: ZIP:							
CITY: <u>NY</u> STATE: <u>NY</u> ZIP: <u>10010</u>			E-MAIL: <u>Olga.Jelenc@cheatco.com</u>		ATTENTION:									
ATTENTION: <u>Olga Jelenc</u>			PHONE: <u>2121284-0894</u> FAX:		PHONE:									
PHONE: <u>2121284-0894</u> FAX:														
DATA TURNAROUND INFORMATION			DATA DELIVERABLE INFORMATION				ANALYSIS							
FAX (RUSH) <u>5 day / five</u> DAYS*			<input type="checkbox"/> Level 1 (Results Only) <input type="checkbox"/> Level 4 (QC + Full Raw Data)				<div>TOTAL PCU</div> <div>1 2 3 4 5 6 7 8 9</div>							
HARDCOPY (DATA PACKAGE): <u>1</u> DAYS*			<input type="checkbox"/> Level 2 (Results + QC) <input type="checkbox"/> NJ Reduced <input type="checkbox"/> US EPA CLP											
EDD: <u>1</u> DAYS*			<input type="checkbox"/> Level 3 (Results + QC + Raw Data) <input type="checkbox"/> NYS ASP A <input type="checkbox"/> NYS ASP B											
*TO BE APPROVED BY CHEMTECH			<input type="checkbox"/> Other _____											
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS			<input type="checkbox"/> EDD FORMAT _____				PRESERVATIVES							
CHEMTECH SAMPLE ID			PROJECT SAMPLE IDENTIFICATION		SAMPLE MATRIX		SAMPLE COLLECTION		# of Bottles		COMMENTS			
											<— Specify Preservatives			
											A-HCl D-NaOH			
											B-HNO3 E-ICE			
											C-H2SO4 F-OTHER			
1. 11A, 11B, 11C 1452 Blk - Grey ext'dio			Caulk		✓		12/15 11:00 AM		1					
2. 12A 12B 12C 1952 Blk 60g concrete			Caulk		✓		12/15 11:30 AM		1					
3. 13A 13B 13C 1952 Blk 5-6			Caulk		✓		12/15 11:35 AM		1					
4. 14A 14B 14C 1902 Blk 4-5			Caulk		✓		12/15 11:40 AM		1					
5. 15A 15B 15C 1902 Blk 4-5			Caulk		✓		12/15 11:10 AM		1					
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 collars at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>10.3°C</u>							
1. <u>Olga Jelenc</u>			<u>12-16-24</u>		<u>[Signature]</u>		Comments:							
RELINQUISHED BY			DATE/TIME		RECEIVED BY									
2. <u>FedEx</u>			<u>12-17-24 0950</u>		<u>[Signature]</u>									
RELINQUISHED BY			DATE/TIME		RECEIVED FOR LAB BY		Page <u>2</u> of <u>2</u>							
3.							CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other: _____							
							CHEMTECH: <input type="checkbox"/> Picked Up							
							Shipment Complete <input type="checkbox"/> YES <input type="checkbox"/> NO							

Laboratory Composite Sample log

Chemtech Project number: P5307Date: 12-17-24Client Name: ATCClient Project Name: PS 152KInstructions: Composite all samples 3:1Sample Custodian: [Signature]


Client Sample ID	Weight / Volume used	New ID	Sample Description	Sample Composite time	Comments
1A	0.94	1A-1B-1C Roof-2	"CAULK"	1010	total weight 0.98g
1B	0.98	┆	┆	┆	┆
1C	0.96	┆	┆	┆	┆
2A	0.45	2A-2B-2C Roof 2	┆	1013	Total weight 0.43g
2B	0.43	┆	┆	┆	┆
2C	0.41	┆	┆	┆	┆
3A	1.04	3A-3B-3C 1907	┆	1016	Total weight 1.01g
3B	1.01	┆	┆	┆	┆
3C	1.00	┆	┆	┆	┆
4A	0.50	4A-4B-4C 1907	┆	1019	Total weight 0.50g
4B	0.48	┆	┆	┆	┆

Client Name: ATCClient Project Name: PS 152KInstructions: Composite all Samples 3:1Sample Custodian: [Signature]

Client Sample ID	Weight /Volume used	New ID	Sample Description	Sample Composite time	Comments
4c	0.52	I	"Caulk"	I	I
5A	0.89	5A-5B-5C 1907		1022	total weight C 0.89g
5B	0.87	I		I	I
5c	0.91	I		I	I
6A	1.39	6A-6B-6C 1952		1025	total weight C 1.40g
6B	1.42	I		I	I
6C	1.38	I		I	I
7A	3.62	1907-BLDG-Gray		1027	total weight C 3.71g
7B	3.60	I		I	I
7C	3.58	I		I	I
8A	1.00	1952 BLDG		1030	Total weight C 1.00g

QA Control # A3041240

Page 94

Chemtech Project number: P5307 Date: 12-17-24Client Name: ATC Client Project Name: PS 152KInstructions: Composite all samples 3:1Sample Custodian: 

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
8B	1.02	I	"CaolK"	I	I
8C	0.98	I		I	I
9A	4.93	9A, 9B, 9C 1907		1033	total weight C4.92
9B	4.90	I		I	I
9C	4.94	I		I	I
10A	3.75	1907-BIDG-offwhite		1035	total weight C3.0
10B	3.73	I		I	I
10C	3.77	I		I	I
11A	6.11	11A, 11B, 11C 1952-BIDG		1038	total weight C6.10
11B	6.08	I		I	I
11C	6.12	I		I	I

QA Control # A3041240

Page 95

Chemtech Project number: P5307Date: 12-17-24Client Name: ATCClient Project Name: PS 152KInstructions: Composite All Samples 3:1Sample Custodian: [Signature]

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
12A	1.63	12A, 12B, 12C 1952	"Carik"	1040	total weight 41.61g
12B	1.61	┆		┆	┆
12C	1.59	┆		┆	┆
13A	1.91	13A, 13B, 13C 1952		1043	total weight 41.91g
13B	1.89	┆		┆	┆
13C	1.87	┆		┆	┆
14A	0.39	14A, 14B, 14C 1907		1046	total weight 40.41g
14B	0.44	┆		┆	┆
14C	0.40	┆		┆	┆
15A	4.79	15A, 15B, 15C Roof-7		1049	total weight 44.77g
15B	4.75	┆		┆	┆

QA Control # A3041240



Page 96

Date: 12-17-24

Client Name: ATC

Client Project Name : PS 152K

Instructions: Composite all Samples 3:1

Sample Custodian:  

[illegible]

Page 97

QA Control # A3041240

6.1

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