284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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DATA PACKAGE

GC SEMI-VOLATILES

PROJECT NAME : PS 190 BROOKLYN

ATC GROUP SERVICES LLC

104 East 25th Street

New York, NY - 10010

Phone No: 212-353-8280

ORDER ID : Q3099

ATTENTION : Olga Seldinas

Laboratory Certification ID # 20012

Table Of Contents for Q3099

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Cover Page

Order ID : Q3099

Project ID : PS 190 Brooklyn

Client : ATC Group Services LLC

Lab Sample Number	Client Sample Number
Q3099-01	6A6B6C
Q3099-02	7A7B7C
Q3099-03	8A8B8C
Q3099-04	9A9B9C
Q3099-05	10A10B10C
Q3099-06	11A11B11C
Q3099-07	12A12B12C
Q3099-08	13A13B13C
Q3099-09	14A14B14C
Q3099-10	15A15B15C

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: 9/25/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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CASE NARRATIVE

ATC Group Services LLC
Project Name: PS 190 Brooklyn
Project # N/A
Order ID # Q3099
Test Name: PCB Group1

A. Number of Samples and Date of Receipt:
10 Solid samples were received on 09/15/2025.

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.

Samples 6A6B6C was diluted due to very bad and caulk matrix

E. Additional Comments:
The temperature was not listed in the COC.
No MSMSD performed as samples are caulk matrix.

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Less volume was taken at the time of extraction due to caulk matrix of the samples.
The soil samples results are based on a dry weight basis.

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_____

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908-789-8900 Fax: 908-789-8922

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 is 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

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APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3099

	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 Castody	✓
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:** 09/25/2025

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Hit Summary Sheet
SW-846

SDG No.: Q3099 **Order ID:** Q3099

Client: ATC Group Services LLC **Project ID:** PS 190 Brooklyn

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units

Client ID :

Total Concentration: 0.000

SAMPLE DATA

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	6A6B6C	SDG No.:	Q3099
Lab Sample ID:	Q3099-01	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	4.3 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
PO113783.D	10	09/16/25 10:35	09/16/25 22:19	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	276	U	276	1200	ug/kg
11104-28-2	Aroclor-1221	281	U	281	1200	ug/kg
11141-16-5	Aroclor-1232	260	U	260	1200	ug/kg
53469-21-9	Aroclor-1242	280	U	280	1200	ug/kg
12672-29-6	Aroclor-1248	413	U	413	1200	ug/kg
11097-69-1	Aroclor-1254	224	U	224	1200	ug/kg
37324-23-5	Aroclor-1262	350	U	350	1200	ug/kg
11100-14-4	Aroclor-1268	251	U	251	1200	ug/kg
11096-82-5	Aroclor-1260	225	U	225	1200	ug/kg
Total PCBs	Total PCBs	413	U	413	1200	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.5		32 - 144	88%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.4		32 - 175	87%	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

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	7A7B7C	SDG No.:	Q3099
Lab Sample ID:	Q3099-02	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	2.33 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
PO113766.D	1	09/16/25 10:35	09/16/25 15:59	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	50.9	U	50.9	219	ug/kg
11104-28-2	Aroclor-1221	51.9	U	51.9	219	ug/kg
11141-16-5	Aroclor-1232	47.9	U	47.9	219	ug/kg
53469-21-9	Aroclor-1242	51.6	U	51.6	219	ug/kg
12672-29-6	Aroclor-1248	76.2	U	76.2	219	ug/kg
11097-69-1	Aroclor-1254	41.3	U	41.3	219	ug/kg
37324-23-5	Aroclor-1262	64.6	U	64.6	219	ug/kg
11100-14-4	Aroclor-1268	46.4	U	46.4	219	ug/kg
11096-82-5	Aroclor-1260	41.6	U	41.6	219	ug/kg
Total PCBs	Total PCBs	76.2	U	76.2	219	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.2		32 - 144	96%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.8		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

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	8A8B8C	SDG No.:	Q3099
Lab Sample ID:	Q3099-03	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	8.9 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
PO113767.D	1	09/16/25 10:35	09/16/25 16:18	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	13.3	U	13.3	57.3	ug/kg
11104-28-2	Aroclor-1221	13.6	U	13.6	57.3	ug/kg
11141-16-5	Aroclor-1232	12.5	U	12.5	57.3	ug/kg
53469-21-9	Aroclor-1242	13.5	U	13.5	57.3	ug/kg
12672-29-6	Aroclor-1248	20.0	U	20.0	57.3	ug/kg
11097-69-1	Aroclor-1254	10.8	U	10.8	57.3	ug/kg
37324-23-5	Aroclor-1262	16.9	U	16.9	57.3	ug/kg
11100-14-4	Aroclor-1268	12.1	U	12.1	57.3	ug/kg
11096-82-5	Aroclor-1260	10.9	U	10.9	57.3	ug/kg
Total PCBs	Total PCBs	20.0	U	20.0	57.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.3		32 - 144	91%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.5		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

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	9A9B9C	SDG No.:	Q3099
Lab Sample ID:	Q3099-04	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	1.39 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
PO113768.D	1	09/16/25 10:35	09/16/25 16:36	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	85.3	U	85.3	367	ug/kg
11104-28-2	Aroclor-1221	87.0	U	87.0	367	ug/kg
11141-16-5	Aroclor-1232	80.3	U	80.3	367	ug/kg
53469-21-9	Aroclor-1242	86.5	U	86.5	367	ug/kg
12672-29-6	Aroclor-1248	128	U	128	367	ug/kg
11097-69-1	Aroclor-1254	69.3	U	69.3	367	ug/kg
37324-23-5	Aroclor-1262	108	U	108	367	ug/kg
11100-14-4	Aroclor-1268	77.7	U	77.7	367	ug/kg
11096-82-5	Aroclor-1260	69.7	U	69.7	367	ug/kg
Total PCBs	Total PCBs	128	U	128	367	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.9		32 - 144	89%	SPK: 20
2051-24-3	Decachlorobiphenyl	15.8		32 - 175	79%	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

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	10A10B10C	SDG No.:	Q3099
Lab Sample ID:	Q3099-05	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	1.02 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
PO113769.D	1	09/16/25 10:35	09/16/25 16:54	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	116	U	116	500	ug/kg
11104-28-2	Aroclor-1221	119	U	119	500	ug/kg
11141-16-5	Aroclor-1232	109	U	109	500	ug/kg
53469-21-9	Aroclor-1242	118	U	118	500	ug/kg
12672-29-6	Aroclor-1248	174	U	174	500	ug/kg
11097-69-1	Aroclor-1254	94.4	U	94.4	500	ug/kg
37324-23-5	Aroclor-1262	148	U	148	500	ug/kg
11100-14-4	Aroclor-1268	106	U	106	500	ug/kg
11096-82-5	Aroclor-1260	95.0	U	95.0	500	ug/kg
Total PCBs	Total PCBs	174	U	174	500	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.0		32 - 144	100%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.3		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

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	11A11B11C	SDG No.:	Q3099
Lab Sample ID:	Q3099-06	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	0.96 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
PO113775.D	1	09/16/25 10:35	09/16/25 19:55	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	123	U	123	531	ug/kg
11104-28-2	Aroclor-1221	126	U	126	531	ug/kg
11141-16-5	Aroclor-1232	116	U	116	531	ug/kg
53469-21-9	Aroclor-1242	125	U	125	531	ug/kg
12672-29-6	Aroclor-1248	185	U	185	531	ug/kg
11097-69-1	Aroclor-1254	100	U	100	531	ug/kg
37324-23-5	Aroclor-1262	157	U	157	531	ug/kg
11100-14-4	Aroclor-1268	113	U	113	531	ug/kg
11096-82-5	Aroclor-1260	101	U	101	531	ug/kg
Total PCBs	Total PCBs	185	U	185	531	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.4		32 - 144	97%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.9		32 - 175	104%	SPK: 20

Comments:

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Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

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B = Analyte Found in Associated Method Blank
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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	12A12B12C	SDG No.:	Q3099
Lab Sample ID:	Q3099-07	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	1.84 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
PO113776.D	1	09/16/25 10:35	09/16/25 20:13	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	64.4	U	64.4	277	ug/kg
11104-28-2	Aroclor-1221	65.7	U	65.7	277	ug/kg
11141-16-5	Aroclor-1232	60.7	U	60.7	277	ug/kg
53469-21-9	Aroclor-1242	65.4	U	65.4	277	ug/kg
12672-29-6	Aroclor-1248	96.5	U	96.5	277	ug/kg
11097-69-1	Aroclor-1254	52.3	U	52.3	277	ug/kg
37324-23-5	Aroclor-1262	81.8	U	81.8	277	ug/kg
11100-14-4	Aroclor-1268	58.7	U	58.7	277	ug/kg
11096-82-5	Aroclor-1260	52.7	U	52.7	277	ug/kg
Total PCBs	Total PCBs	96.5	U	96.5	277	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.9		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.6		32 - 175	108%	SPK: 20

Comments:

U = Not Detected
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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

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

Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	13A13B13C	SDG No.:	Q3099
Lab Sample ID:	Q3099-08	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	5.61 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
PO113777.D	1	09/16/25 10:35	09/16/25 20:31	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	21.1	U	21.1	90.9	ug/kg
11104-28-2	Aroclor-1221	21.6	U	21.6	90.9	ug/kg
11141-16-5	Aroclor-1232	19.9	U	19.9	90.9	ug/kg
53469-21-9	Aroclor-1242	21.4	U	21.4	90.9	ug/kg
12672-29-6	Aroclor-1248	31.7	U	31.7	90.9	ug/kg
11097-69-1	Aroclor-1254	17.2	U	17.2	90.9	ug/kg
37324-23-5	Aroclor-1262	26.8	U	26.8	90.9	ug/kg
11100-14-4	Aroclor-1268	19.3	U	19.3	90.9	ug/kg
11096-82-5	Aroclor-1260	17.3	U	17.3	90.9	ug/kg
Total PCBs	Total PCBs	31.7	U	31.7	90.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.4		32 - 144	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.1		32 - 175	111%	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

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	14A14B14C	SDG No.:	Q3099
Lab Sample ID:	Q3099-09	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	1.12 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
PO113778.D	1	09/16/25 10:35	09/16/25 20:48	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	106	U	106	455	ug/kg
11104-28-2	Aroclor-1221	108	U	108	455	ug/kg
11141-16-5	Aroclor-1232	99.6	U	99.6	455	ug/kg
53469-21-9	Aroclor-1242	107	U	107	455	ug/kg
12672-29-6	Aroclor-1248	159	U	159	455	ug/kg
11097-69-1	Aroclor-1254	86.0	U	86.0	455	ug/kg
37324-23-5	Aroclor-1262	134	U	134	455	ug/kg
11100-14-4	Aroclor-1268	96.4	U	96.4	455	ug/kg
11096-82-5	Aroclor-1260	86.5	U	86.5	455	ug/kg
Total PCBs	Total PCBs	159	U	159	455	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.6		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.8		32 - 175	109%	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

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Report of Analysis

Client:	ATC Group Services LLC	Date Collected:	09/15/25
Project:	PS 190 Brooklyn	Date Received:	09/15/25
Client Sample ID:	15A15B15C	SDG No.:	Q3099
Lab Sample ID:	Q3099-10	Matrix:	CAULK
Analytical Method:	8082A	% Solid:	100 Decanted:
Sample Wt/Vol:	1.25 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
PO113779.D	1	09/16/25 10:35	09/16/25 21:05	PB169705

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	94.8	U	94.8	408	ug/kg
11104-28-2	Aroclor-1221	96.7	U	96.7	408	ug/kg
11141-16-5	Aroclor-1232	89.3	U	89.3	408	ug/kg
53469-21-9	Aroclor-1242	96.2	U	96.2	408	ug/kg
12672-29-6	Aroclor-1248	142	U	142	408	ug/kg
11097-69-1	Aroclor-1254	77.0	U	77.0	408	ug/kg
37324-23-5	Aroclor-1262	120	U	120	408	ug/kg
11100-14-4	Aroclor-1268	86.4	U	86.4	408	ug/kg
11096-82-5	Aroclor-1260	77.5	U	77.5	408	ug/kg
Total PCBs	Total PCBs	142	U	142	408	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.6		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	12.6		32 - 175	63%	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

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LAB CHRONICLE

OrderID:	Q3099	**OrderDate:**	9/15/2025 10:35:00 AM
Client:	ATC Group Services LLC	**Project:**	PS 190 Brooklyn
Contact:	Olga Seldinas	**Location:**	J13

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3099-01	**6A6B6C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-02	**7A7B7C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-03	**8A8B8C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-04	**9A9B9C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-05	**10A10B10C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-06	**11A11B11C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-07	**12A12B12C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-08	**13A13B13C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-09	**14A14B14C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	
Q3099-10	**15A15B15C**	**CAULK**			**09/15/25**			**09/15/25**
			PCB Group1	8082A		09/16/25	09/16/25	

SHIPPING DOCUMENTS

CHEMTECH

CHAIN OF CUSTODY RECORD

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

Chemtech Project Number	Q3099
COC Number	

CLIENT INFORMATION

Report to be sent to:

COMPANY:	ATC Group Services LLC
ADDRESS:	104 East 25 Street
CITY: Manhattan	STATE: NY ZIP: 10010
ATTENTION:	O. Selclinas
PHONE: (212) 284-0619	FAX:

PROJECT INFORMATION

PROJECT NAME:	PS 190 K
PROJECT #: 2025SCA036	LOCATION: Brooklyn
PROJECT MANAGER:	O. Selclinas
E-MAIL:	Olga.Seldinas@oneatlas.com
PHONE: (212) 284-0619	FAX:

BILLING INFORMATION

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

DATA TURNAROUND INFORMATION

FAX (RUSH) 5 day (five) DAYS*
HARDCOPY (DATA PACKAGE): ______ DAYS*
EDD: ______ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

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

ANALYSIS

1. TOTAL PCB

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	COMP	GRAB	DATE	TIME	# of Bottles	1	2	3	4	5	6	7	8	9	COMMENTS
1. 6A6B6C	Bldg exterior window frame caulk - beige	caulk	✓		8/28/25	6:15 PM											
2. 7A7B7C	Bldg exterior: Exterior door caulk dark brown	caulk	✓		8/28/25	6:30 PM											
3. 8A8B8C	Roof #12 coping stone caulk beige	caulk	✓		8/28/25	6:45 PM											
4. 9A9B9C	Roof #1 Adhesive mat/caulk to concealed metal flashing blue	caulk	✓		8/28/25	7:00 PM											
5. 10A10B10C	Roof #5 Adhesive mat/caulk to concealed metal flashing blue	caulk	✓		8/28/25	7:20 PM											
6. 11A11B11C	Roof #2 metal cap caulk off white	caulk	✓		8/28/25	8:00 PM											
7. 12A12B12C	Roof #3 metal cap caulk white	caulk	✓		8/28/25	8:15 PM											
8. 13A13B13C	Roof #5 coping stone caulk	caulk	✓		8/28/25	8:30 PM											
9. 14A14B14	Bldg exterior: Terra cotta frame caulk - off white	caulk	✓		8/28/25	8:45 PM											
10. 15A15B15C	Playground: caulk under safety mat - beige	caulk	✓		8/28/25	8:50 PM											

PRESERVATIVES: <—Specify Preservatives: A-HCl, B-HNO3, C-H2SO4, D-NaOH, E-ICE, F-OTHER

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1. Olga Selclinas	9/12/25	1. [signature] 0950 9-15-25
RELINQUISHED BY 2.	DATE/TIME	RECEIVED BY 2.
RELINQUISHED BY 3.	DATE/TIME	RECEIVED FOR LAB BY 3.

Conditions of bottles or collers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP No ice

Comments: ______

Page ______ of ______

CLIENT: ☐ Hand Delivered ☐ Other: ______
CHEMTECH: ☐ Picked Up

Shipment Complete ☐ YES ☐ NO

10/2021

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT **YELLOW** - CHEMTECH COPY **PINK** - SAMPLER COPY

Alliance Technical Group, LLC - Newark 284 Sheffield Street Mountainside, NJ 07092

Laboratory Composite Sample log

Lab Project number: Q3099 Date: 9/15/25

Client Name: ATC Group Client Project Name : PS 190 Brooklyn

Instructions: Composite all Samples (3:1)

Sample Custodian: CR

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
13B	1.87g	13A 13B 13C	Caulk	11:35	Total weight (5.56g)
13C	1.84g	"	"	"	"
14A	0.36g	14A 14B 14C	"	11:40	Total weight (1.09g)
14B	0.34g	"	"	"	"
14C	0.39g	"	"	"	"
15A	0.42g	15A 15B 15C	"	11:45	Total weight (1.28g)
15B	0.41g	"	"	"	"
15C	0.45g	"	"	"	"

Alliance Technical Group, LLC - Newark 284 Sheffield Street Mountainside, NJ 07092

Laboratory Composite Sample log

Lab Project number: Q3099 Date: 9/15/25

Client Name: ATC Group Client Project Name : P.S 190 Brooklyn

Instructions: Composite all samples (3:1)

Sample Custodian: C. Pe—

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
6A	1.44g	6A6B6C	Can/K	11:00	Total weight (4.32g)
6B	1.46g	〃	〃	〃	〃
6C	1.42g	〃	〃	〃	〃
7A	0.77g	7A7B7C	〃	11:05	Total weight (2.36g)
7B	0.79g	〃	〃	〃	〃
7C	0.80g	〃	〃	〃	〃
8A	2.99g	8A8B8C	〃	11:10	Total weight (8.99g)
8B	2.97g	〃	〃	〃	〃
8C	3.03g	〃	〃	〃	〃
9A	0.46g	9A9B9C	〃	11:15	Total weight (1.39g)
9B	0.48g	〃	〃	〃	〃

QA Control # A3041251

Lab Project number: Q3099 Date: 9/15/25

Client Name: ATC Group Client Project Name : PS 190 Brooklyn

Instructions: Composite all Sample (3:1.)

Sample Custodian: C. R

Client Sample ID	Weigh /Volume used	New ID	Sample Description	Sample Composite time	Comments
9C	0.45g	9A 9B 9C	Caulk	11:15	Total weight (1.39g)
10A	0.36	10A 10B 10C		11:20	Total weight (1.02g)
10B	0.32g				
10C	0.34g				
11A	0.32g	11A 11B 11C		11:25	Total weight (0.96g)
11B	0.30g				
11C	0.34g				
12A	0.66g	12A 12B 12C		11:30	Total weight (1.90g)
12B	0.61g				
12C	0.63g				
13A	1.85g	13A 13B 13C		11:35	Total weight (5.56g)

284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

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