

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

11/19/24

11/19/24

P4919

100

10000

PCB Group1

CAULK

Decanted:

uL



Report of Analysis

Client: ATC Group Services LLC

Project: P.S. 11 Queens

Client Sample ID: ROOF-1-BLACK

Lab Sample ID: P4919-02

Analytical Method: SW8082A

Sample Wt/Vol: 1.29 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PP068637.D
 10
 11/20/24 08:22
 11/20/24 17:41
 PB165124

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **TARGETS** Aroclor-1016 788 U 788 4000 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 1500 U 1500 4000 ug/kg Aroclor-1232 791 U 791 11141-16-5 4000 ug/kg 53469-21-9 Aroclor-1242 788 U 788 4000 ug/kg 12672-29-6 Aroclor-1248 U 4000 1800 1800 ug/kg 11097-69-1 Aroclor-1254 635 U 635 4000 ug/kg Aroclor-1262 37324-23-5 1100 U 1100 4000 ug/kg 11100-14-4 Aroclor-1268 798 U 798 4000 ug/kg Aroclor-1260 U 11096-82-5 677 677 4000 ug/kg Total PCBs Total PCBs 1800 U 1800 4000 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 19.6 32 - 144 98% SPK: 20 2051-24-3 Decachlorobiphenyl 26.0 32 - 175130% SPK: 20

Comments:

U = Not Detected

LOO = 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