

Date Received:

07/28/25

SOIL



Report of Analysis

Client: ATC Group Services LLC

Group Services LLC Date Collected: 07/23/25

Project: Hazmat Survey JFK Airport - Building 14

Client Sample ID: PCB15-31 SDG No.: Q2711

Lab Sample ID: Q2711-02 Matrix:

Analytical Method: 8082A % Solid: 100 Decanted:

Sample Wt/Vol: 3.22 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

 PO112606.D
 1
 07/30/25 08:45
 07/30/25 13:13
 PB169057

Qualifier MDL Units(Dry Weight) **CAS Number** Parameter Conc. LOQ / CRQL **TARGETS** Aroclor-1016 36.8 U 36.8 158 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 37.5 U 37.5 158 ug/kg Aroclor-1232 U 11141-16-5 34.7 34.7 158 ug/kg 53469-21-9 Aroclor-1242 37.4 U 37.4 158 ug/kg 12672-29-6 Aroclor-1248 55.2 U 55.2 158 ug/kg 11097-69-1 Aroclor-1254 659 29.9 158 ug/kg Aroclor-1262 37324-23-5 46.8 U 46.8 158 ug/kg 11100-14-4 Aroclor-1268 33.5 U 33.5 158 ug/kg Aroclor-1260 11096-82-5 30.1 U 30.1 158 ug/kg Total PCBs **Total PCBs** 659 29.9 158 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 20.1 32 - 144 101% SPK: 20 2051-24-3 Decachlorobiphenyl 21.2 32 - 175106% 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