

Final Vol:

10/22/24

10000

uL



Report of Analysis

Client: Yannuzzi Group, Inc. Date Collected:

Project: 86 Davidson Road, Piscataway, NJ Date Received: 10/22/24

Client Sample ID: PIBLK-PP068149.D SDG No.: P4473

Lab Sample ID: I.BLK-PP068149.D Matrix: WATER

Analytical Method: SW8082A % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: PCB

Extraction Type: Injection Volume :

mL

GPC Factor: 1.0 PH:

Units:

1000

Prep Method: 5030

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PP068149.D 1 10/22/24 pp102224

LOQ / CRQL Units **CAS Number** Parameter Conc. Qualifier MDL **TARGETS** Aroclor-1016 0.15 U 0.15 0.50 12674-11-2 ug/L 11104-28-2 Aroclor-1221 0.23 U 0.23 0.50 ug/L Aroclor-1232 U 11141-16-5 0.37 0.37 0.50 ug/L 53469-21-9 Aroclor-1242 0.16 U 0.16 0.50 ug/L 12672-29-6 Aroclor-1248 0.12 U 0.12 0.50 ug/L 11097-69-1 Aroclor-1254 0.11 U 0.11 0.50 ug/L Aroclor-1260 0.15 U 0.15 11096-82-5 0.50 ug/L 37324-23-5 Aroclor-1262 0.14U 0.14 0.50 ug/L Aroclor-1268 U 11100-14-4 0.12 0.12 0.50 ug/L **SURROGATES** 877-09-8 Tetrachloro-m-xylene 19.0 70 (60) - 130 (140) 95% SPK: 20 2051-24-3 Decachlorobiphenyl 20.2 70 (60) - 130 (140) 101% 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