

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:	10/18/24	
Project:	86 Davidson Road, Piscataway, NJ		Date Received:	10/21/24	
Client Sample ID:	TS-2		SDG No.:	P4474	
Lab Sample ID:	P4474-01		Matrix:	SOIL	
Analytical Method:	SW8081		% Solid:	48.2	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL092557.D	1	10/22/24 10:10	10/23/24 14:01	PB164311

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.37	U	0.37	3.50	ug/kg
319-85-7	beta-BHC	1.00	U	1.00	3.50	ug/kg
319-86-8	delta-BHC	0.97	U	0.97	3.50	ug/kg
58-89-9	gamma-BHC (Lindane)	0.39	U	0.39	3.50	ug/kg
76-44-8	Heptachlor	0.35	U	0.35	3.50	ug/kg
309-00-2	Aldrin	0.29	U	0.29	3.50	ug/kg
1024-57-3	Heptachlor epoxide	0.48	U	0.48	3.50	ug/kg
959-98-8	Endosulfan I	0.35	U	0.35	3.50	ug/kg
60-57-1	Dieldrin	0.31	U	0.31	3.50	ug/kg
72-55-9	4,4-DDE	0.27	U	0.27	3.50	ug/kg
72-20-8	Endrin	0.33	U	0.33	3.50	ug/kg
33213-65-9	Endosulfan II	0.62	U	0.62	3.50	ug/kg
72-54-8	4,4-DDD	0.39	U	0.39	3.50	ug/kg
1031-07-8	Endosulfan Sulfate	0.27	U	0.27	3.50	ug/kg
50-29-3	4,4-DDT	0.35	U	0.35	3.50	ug/kg
72-43-5	Methoxychlor	0.79	U	0.79	3.50	ug/kg
53494-70-5	Endrin ketone	0.46	U	0.46	3.50	ug/kg
7421-93-4	Endrin aldehyde	0.81	U	0.81	3.50	ug/kg
5103-71-9	alpha-Chlordane	0.35	U	0.35	3.50	ug/kg
5103-74-2	gamma-Chlordane	0.39	U	0.39	3.50	ug/kg
8001-35-2	Toxaphene	10.8	U	10.8	68.4	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	10.9		30 (10) - 150 (148)	54%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.8		30 (10) - 150 (159)	69%	SPK: 20

Report of Analysis

Client:	Yannuzzi Group, Inc.		Date Collected:	10/18/24	
Project:	86 Davidson Road, Piscataway, NJ		Date Received:	10/21/24	
Client Sample ID:	TS-2		SDG No.:	P4474	
Lab Sample ID:	P4474-01		Matrix:	SOIL	
Analytical Method:	SW8081		% Solid:	48.2	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL092557.D	1	10/22/24 10:10	10/23/24 14:01	PB164311

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
------------	-----------	-------	-----------	-----	------------	-------

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