

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	10/13/25
Project:	NYPA PURS Station		Date Received:	10/14/25
Client Sample ID:	PURS Station		SDG No.:	Q3349
Lab Sample ID:	Q3349-02		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	1.05 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541B	Prep Date	10/16/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	1100	U	10	1100	4900	ug/kg	10/16/25 14:28	PB170119
11104-28-2	Aroclor-1221	1200	U	10	1200	4900	ug/kg	10/16/25 14:28	PB170119
11141-16-5	Aroclor-1232	1100	U	10	1100	4900	ug/kg	10/16/25 14:28	PB170119
53469-21-9	Aroclor-1242	1100	U	10	1100	4900	ug/kg	10/16/25 14:28	PB170119
12672-29-6	Aroclor-1248	1700	U	10	1700	4900	ug/kg	10/16/25 14:28	PB170119
11097-69-1	Aroclor-1254	917	U	10	917	4900	ug/kg	10/16/25 14:28	PB170119
37324-23-5	Aroclor-1262	1400	U	10	1400	4900	ug/kg	10/16/25 14:28	PB170119
11100-14-4	Aroclor-1268	1000	U	10	1000	4900	ug/kg	10/16/25 14:28	PB170119
11096-82-5	Aroclor-1260	923	U	10	923	4900	ug/kg	10/16/25 14:28	PB170119
SURROGATES									
877-09-8	Tetrachloro-m-xylene	12.3			32 - 144	62%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.0			32 - 175	85%	SPK: 20		

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