Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	11/25/25
Project:	Building 50 Probe Investigation	Date Received:	11/26/25
Client Sample ID:	B50-SP11-112525	SDG No.:	Q3741
Lab Sample ID:	Q3741-05	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	84.6
Sample Wt/Vol:	30.02 g Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B Prep Date: 12/03/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4.70	U	1	4.70	20.1	ug/kg	12/03/25 14:03	PB170795
11104-28-2	Aroclor-1221	4.80	U	1	4.80	20.1	ug/kg	12/03/25 14:03	PB170795
11141-16-5	Aroclor-1232	4.40	U	1	4.40	20.1	ug/kg	12/03/25 14:03	PB170795
53469-21-9	Aroclor-1242	4.70	U	1	4.70	20.1	ug/kg	12/03/25 14:03	PB170795
12672-29-6	Aroclor-1248	7.00	U	1	7.00	20.1	ug/kg	12/03/25 14:03	PB170795
11097-69-1	Aroclor-1254	20.5		1	3.80	20.1	ug/kg	12/03/25 14:03	PB170795
37324-23-5	Aroclor-1262	5.90	U	1	5.90	20.1	ug/kg	12/03/25 14:03	PB170795
11100-14-4	Aroclor-1268	4.30	U	1	4.30	20.1	ug/kg	12/03/25 14:03	PB170795
11096-82-5	Aroclor-1260	3.80	U	1	3.80	20.1	ug/kg	12/03/25 14:03	PB170795
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.8			21 - 165	94%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.9			10 - 170	80%	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