

Report of Analysis

Client:	CHA Companies, Inc.		Date Collected:	10/02/25	
Project:	Castleton Elementary		Date Received:	10/03/25	
Client Sample ID:	100225H401-P		SDG No.:	Q3284	
Lab Sample ID:	Q3284-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	0.86	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP075693.D	1	10/09/25 08:40	10/09/25 23:05	PB170035

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	138	U	138	593	ug/kg
11104-28-2	Aroclor-1221	141	U	141	593	ug/kg
11141-16-5	Aroclor-1232	130	U	130	593	ug/kg
53469-21-9	Aroclor-1242	140	U	140	593	ug/kg
12672-29-6	Aroclor-1248	207	U	207	593	ug/kg
11097-69-1	Aroclor-1254	112	U	112	593	ug/kg
37324-23-5	Aroclor-1262	175	U	175	593	ug/kg
11100-14-4	Aroclor-1268	126	U	126	593	ug/kg
11096-82-5	Aroclor-1260	113	U	113	593	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.4		32 - 144	107%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.9		32 - 175	109%	SPK: 20

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